

И.Г. СУХИН

ШАХМАТЫ

в начальной школе



И.Г. Сухин

**ШАХМАТЫ
В НАЧАЛЬНОЙ ШКОЛЕ:
задачник**



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ПРЕДИСЛОВИЕ

В последние годы установлено, что процесс освоения шахмат должен включать в себя три основные стадии:

- доматовую стадию, в которой вырабатывается умение чувствовать силу и слабость каждой фигуры до объяснения базового понятия «мат» (положения преимущественно без королей);

- стадию постановки мата в один ход, в которой идёт обретение умения видеть возможность объявления мата в один ход в простых и сложных ситуациях на шахматной доске;

- матовую стадию, при которой приобретается умение налаживать взаимодействие фигур при постановке мата в несколько ходов.

Однако пока ещё, как в отечественных шахматных задачниках, так и в пособиях, изданных за рубежом, практически отсутствуют задачи первой стадии, мало задач второй стадии и недостаточно систематизированы задачи третьей стадии.

Наш задачник восполняет этот пробел. Способствовать отработке первой стадии обучения призваны систематизированные в задачнике головоломки-бродилки «Лабиринт» и «Перехитри часовых», а также задания «Подсчёт ходов», «Нападение», «Способы», «Отнимаем поля», «Фигура против пешек» и другие. Особую ценность для начальной стадии обучения представляет впервые

детально разработанная тема объявления шаха (на которую до сих пор не обращалось внимания). На отработку данной тематики ориентированы задания «Варианты “безопасного” шаха», «Все варианты объявления шаха», «Варианты объявления шаха за белых», «Варианты объявления шаха за чёрных», «Защита от шаха».

Большое внимание уделено и второй стадии обучения. Её закрепляют чётко структурированные задания «Получил ли мат белый король?», «Получил ли мат чёрный король?», «Мат в один ход при неприятельском короле в центре доски», «Типичные и уникальные маты при ходе чёрных», «Типичные и уникальные маты при ходе белых», «Худший ход белых» и «Худший ход чёрных».

Должное внимание уделено и третьей стадии обучения. На это нацелены задания «Мат в два хода без жертвы материала», «Мат в два хода с помощью комбинации при неприятельском короле на угловом поле», «Мат в два хода с помощью комбинации при неприятельском короле на центральном поле», «Мат в три хода с помощью комбинации» и «Пат или не пат».

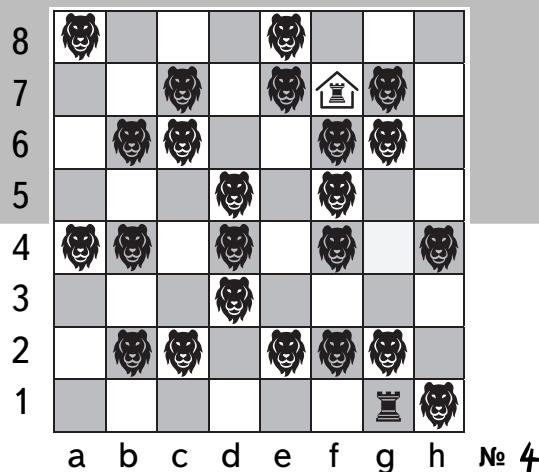
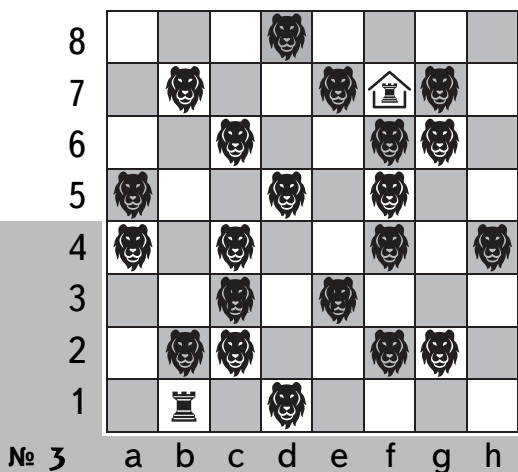
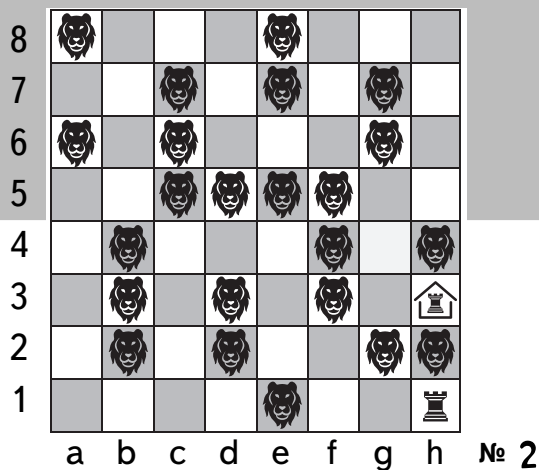
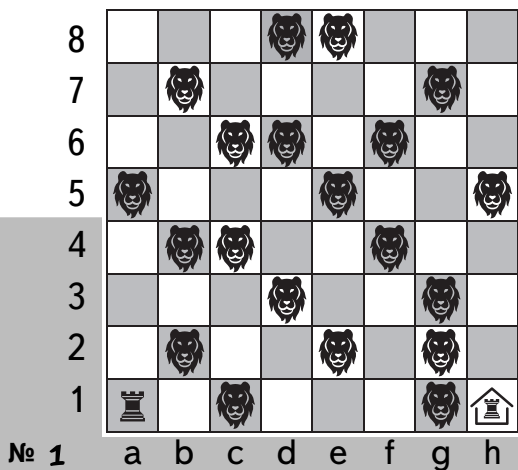
Надеемся, что данный задачник, как и все предыдущие наши книги, станет для обучающихся добрым спутником.

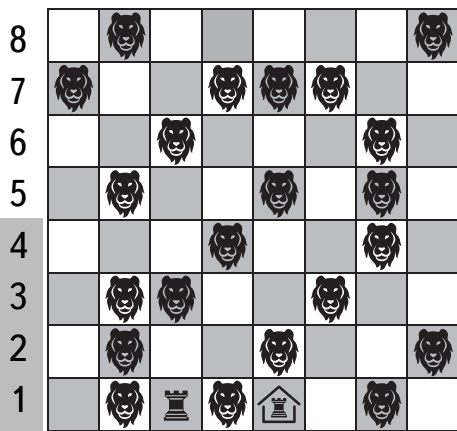
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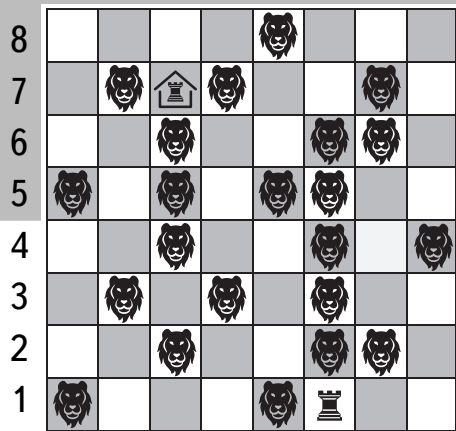
Головоломка-бродилка «Лабиринт».

Чёрная фигура (или пешка) должна добраться до контрольного поля (своего домика), не становясь на поля, занятые львами, тиграми, леопардами, медведями, волками или лисицами.

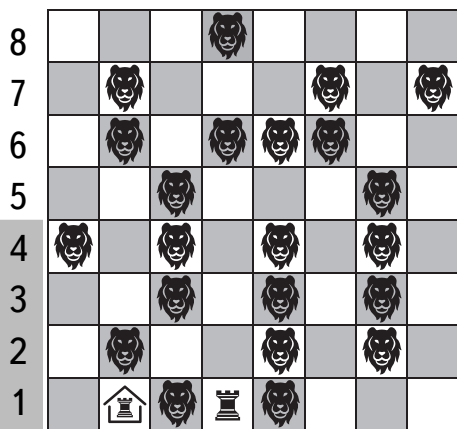




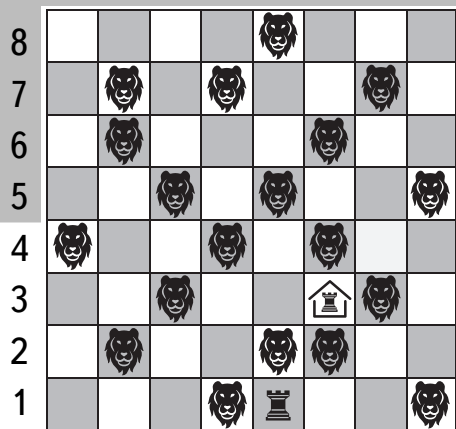
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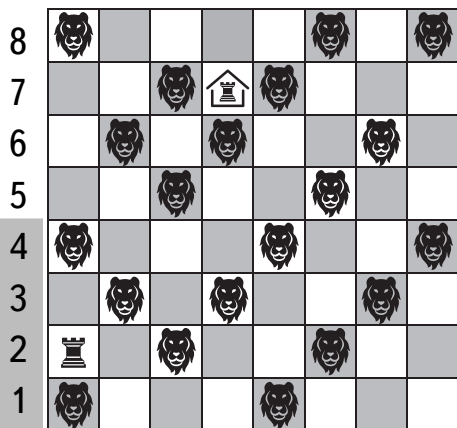
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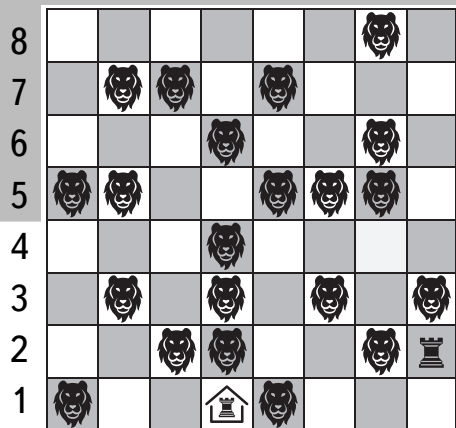
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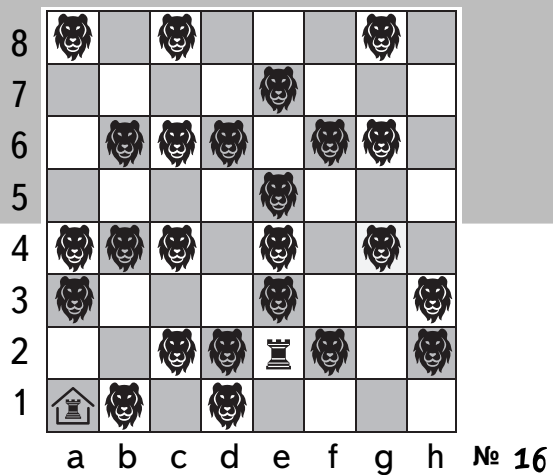
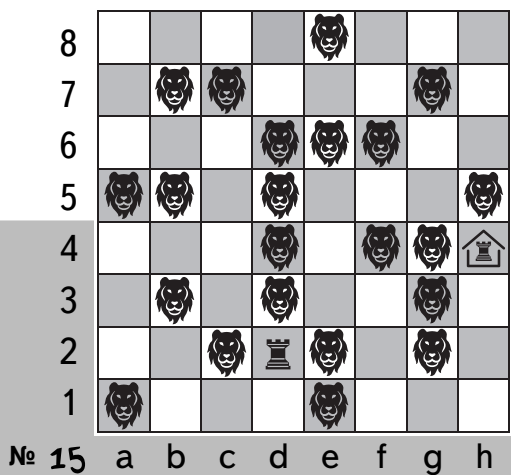
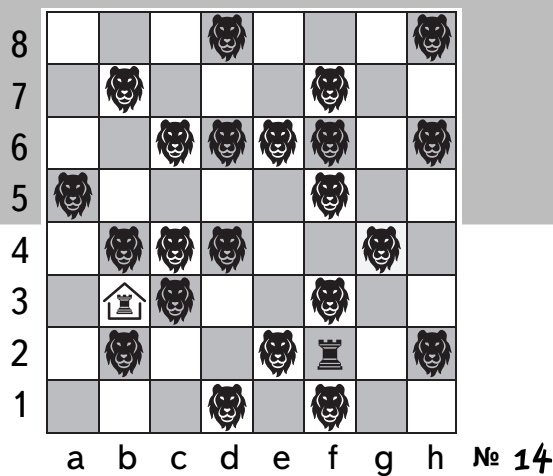
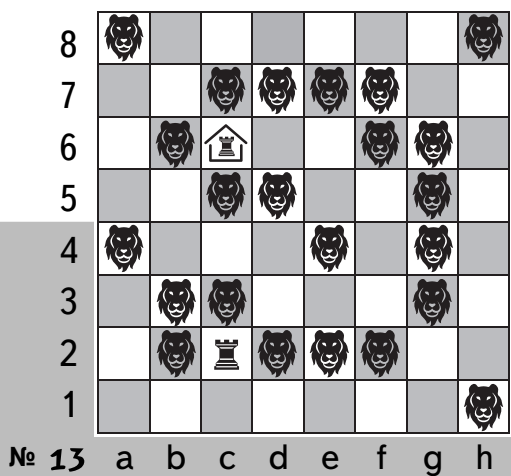
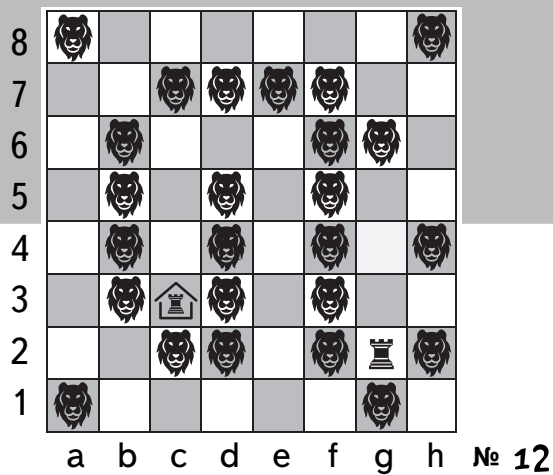
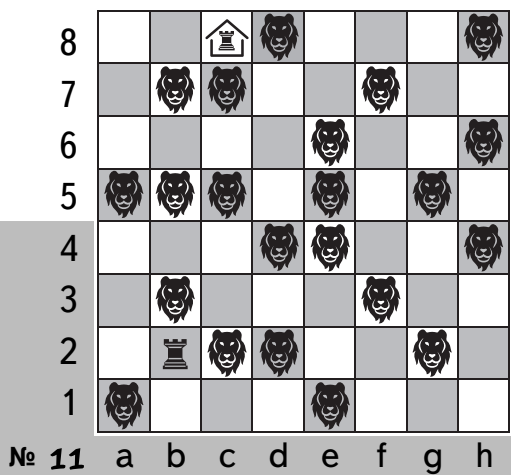
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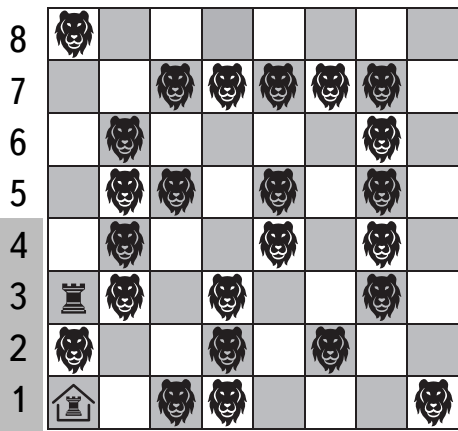


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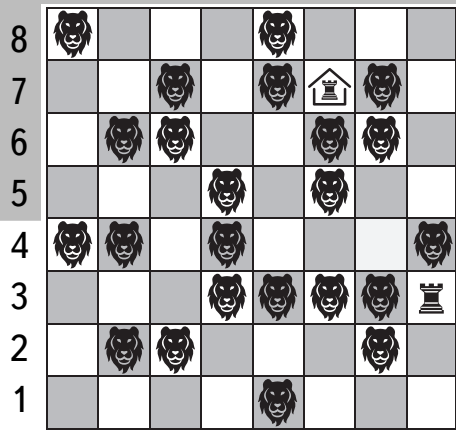


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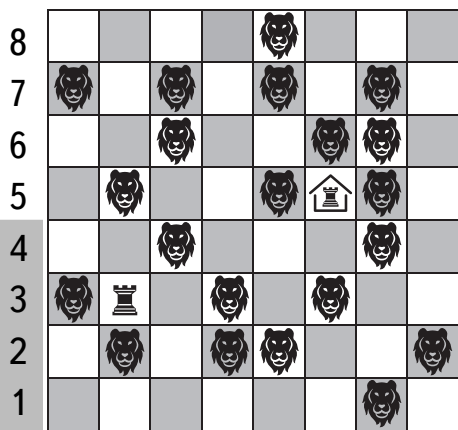




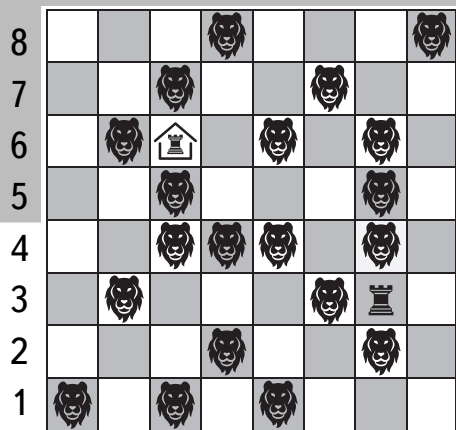
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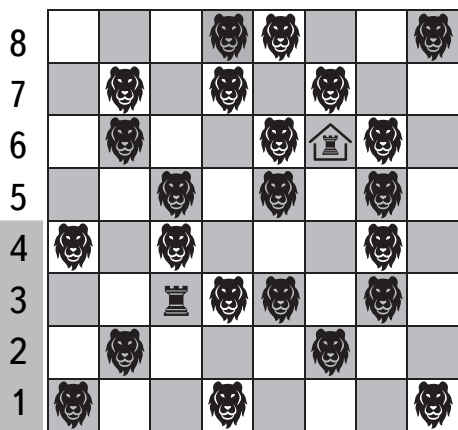
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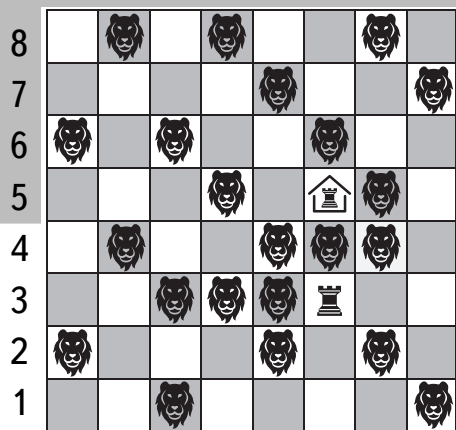
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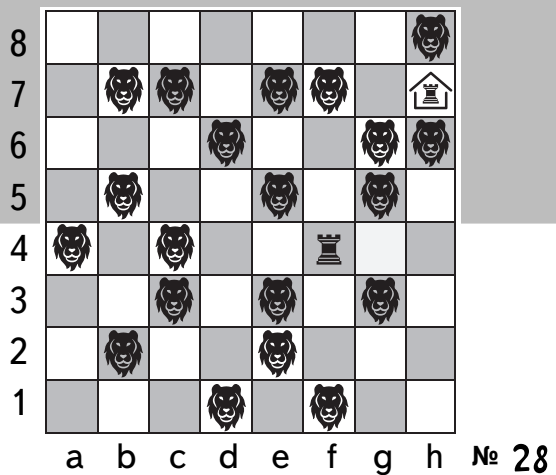
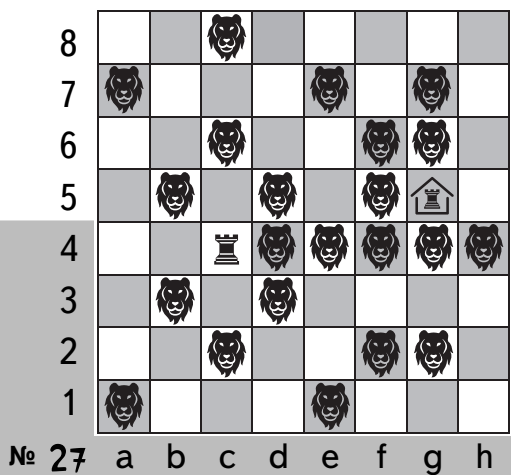
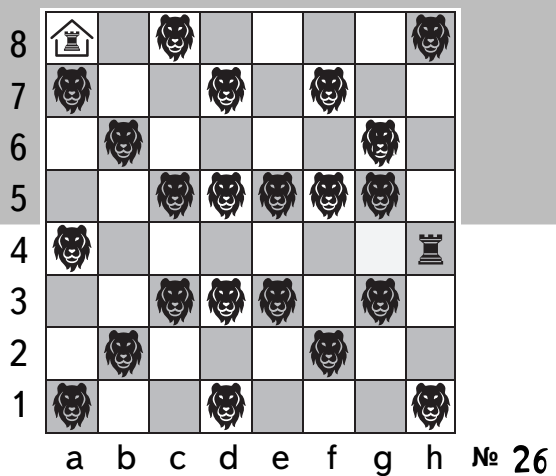
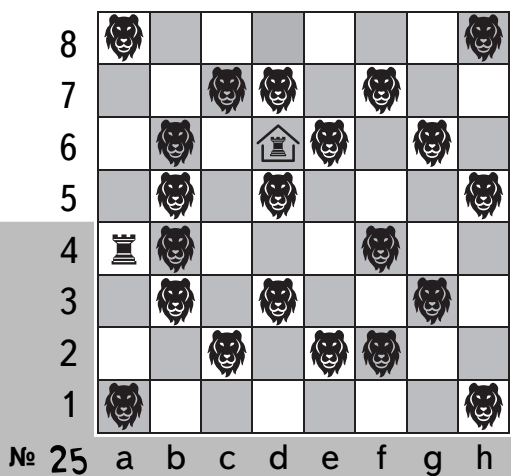
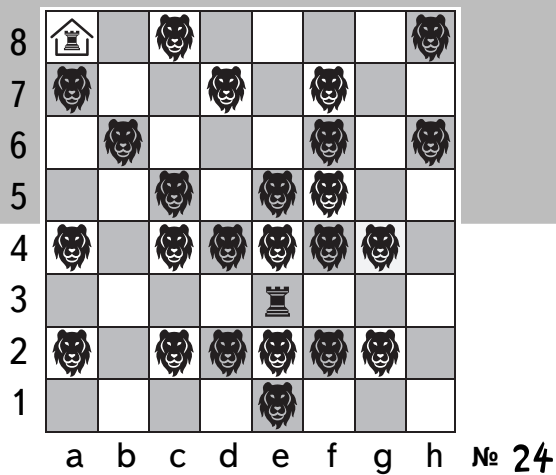
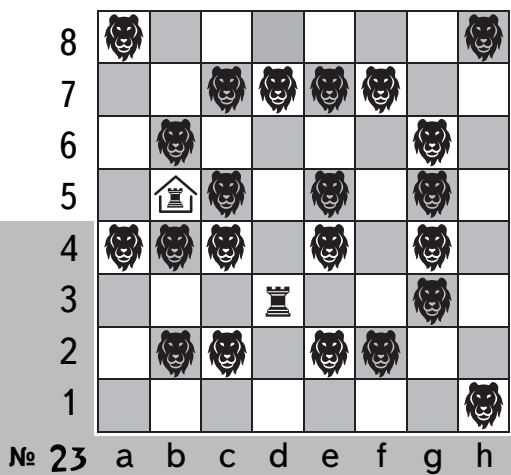
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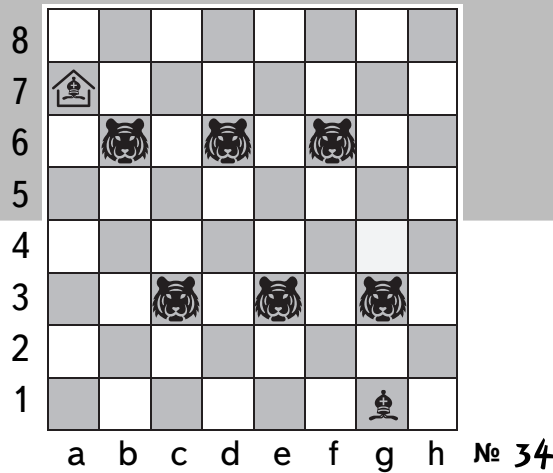
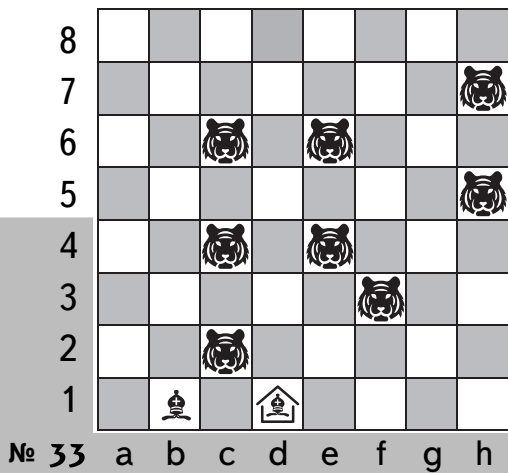
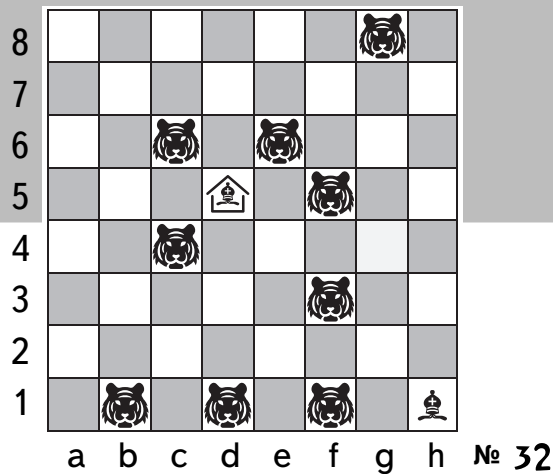
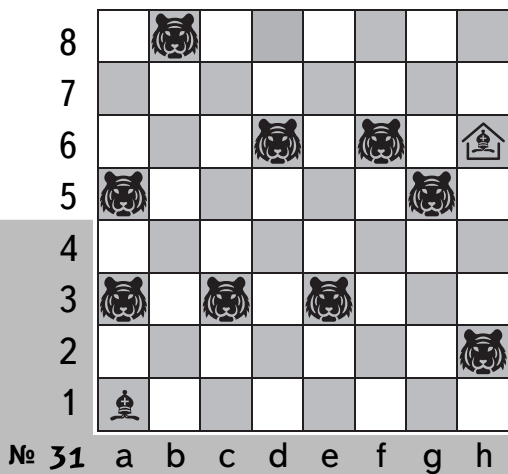
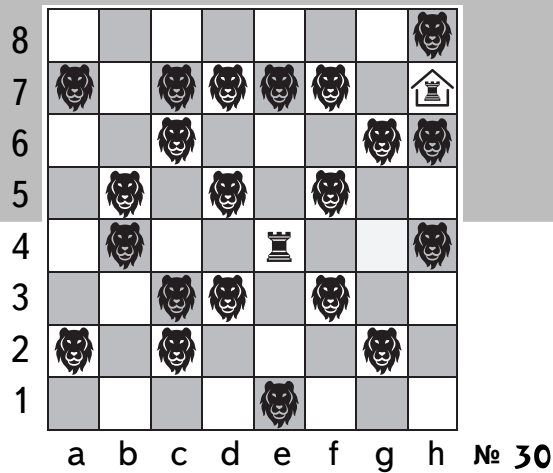
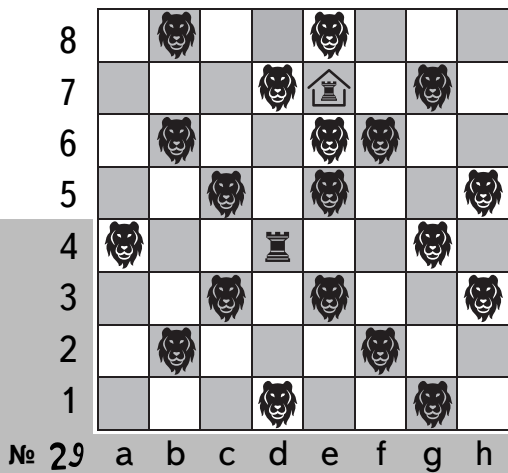


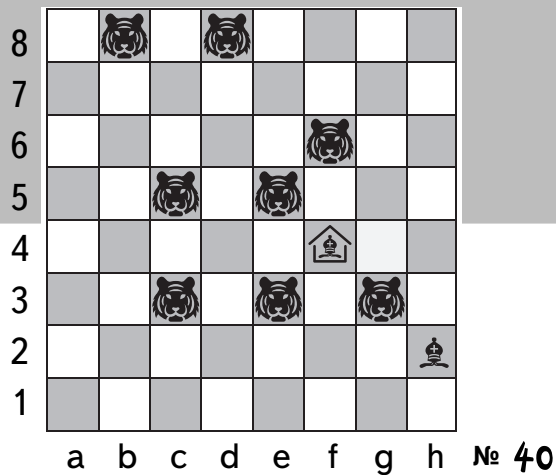
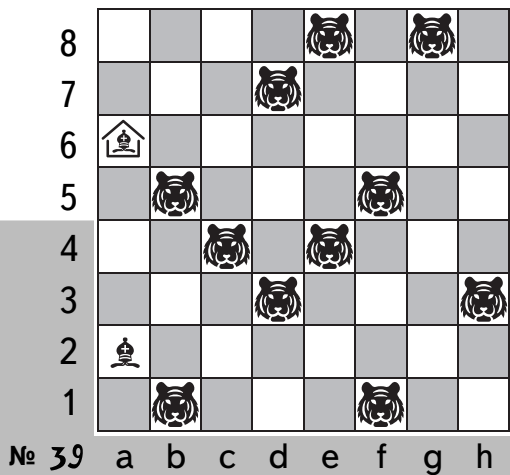
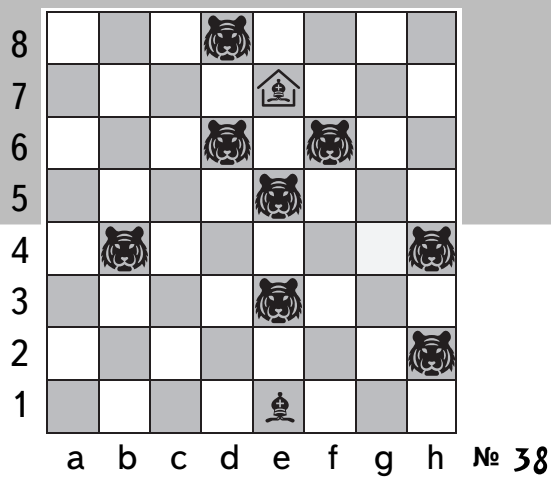
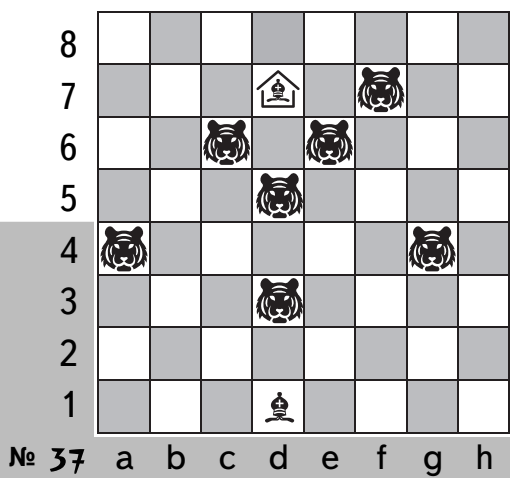
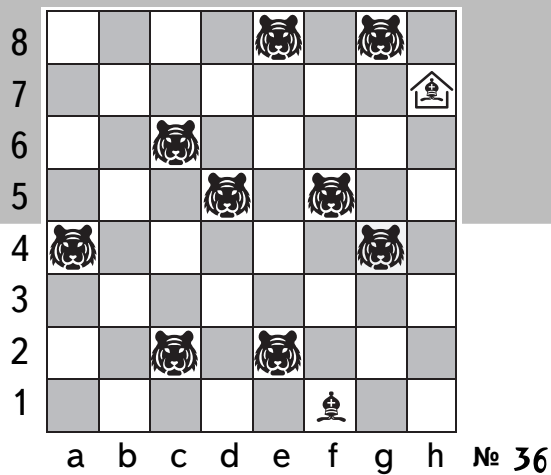
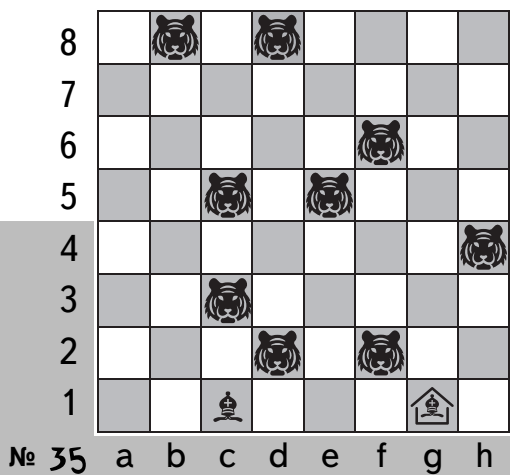
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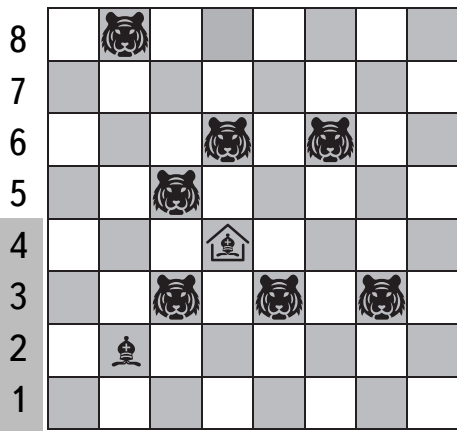


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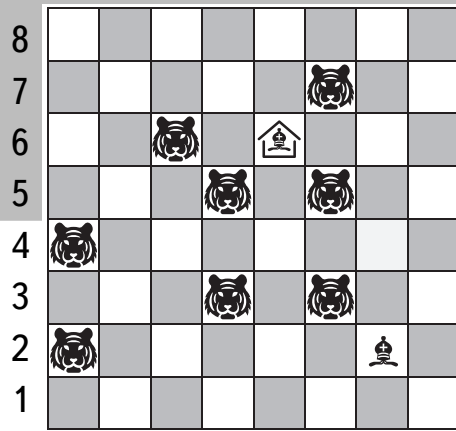




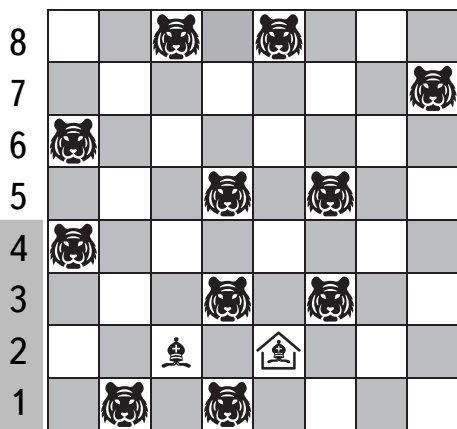




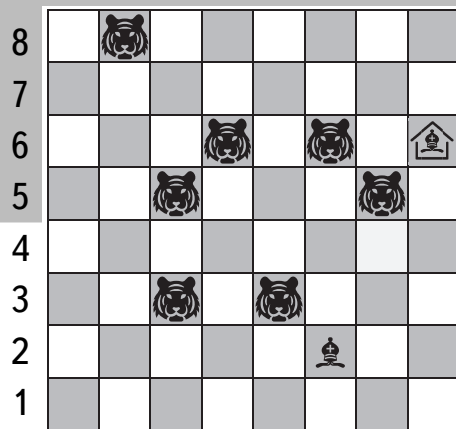
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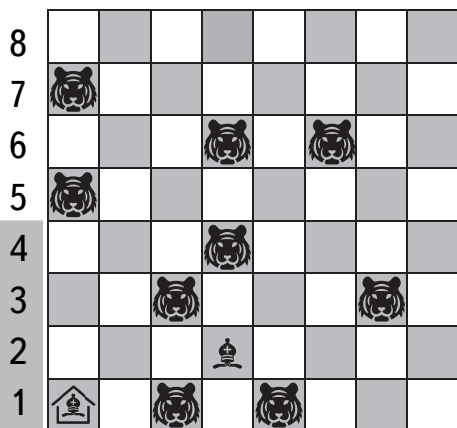
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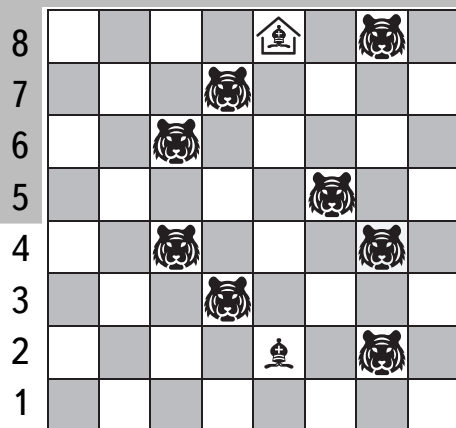
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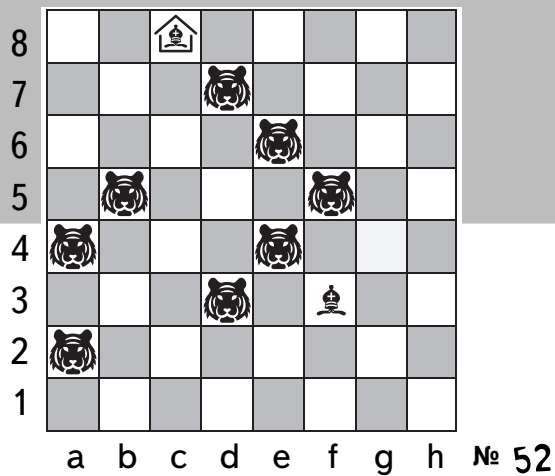
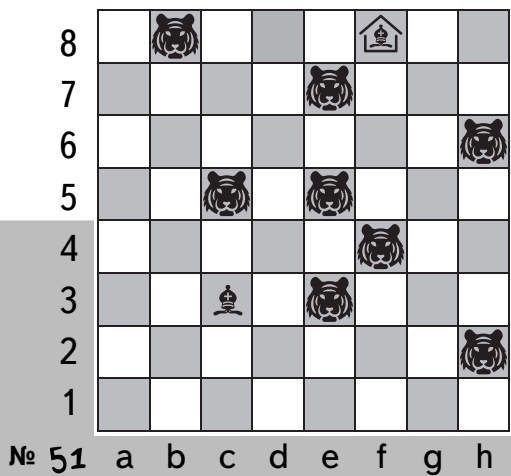
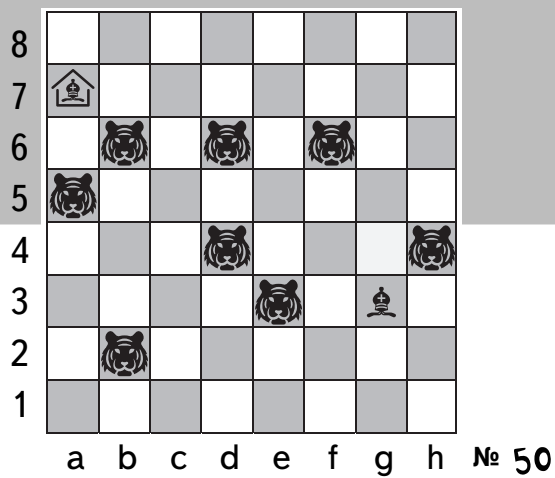
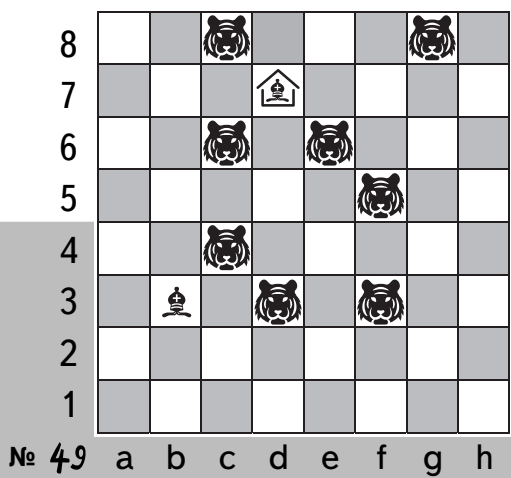
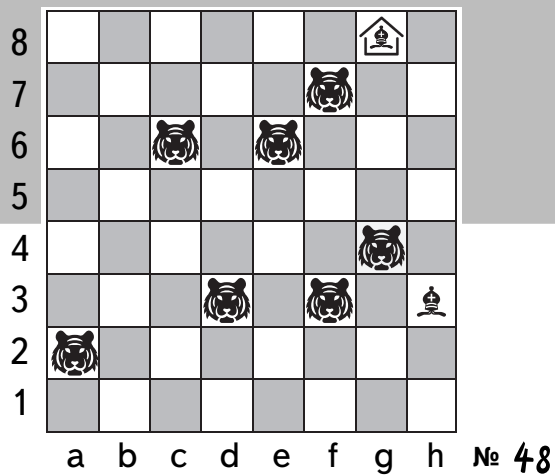
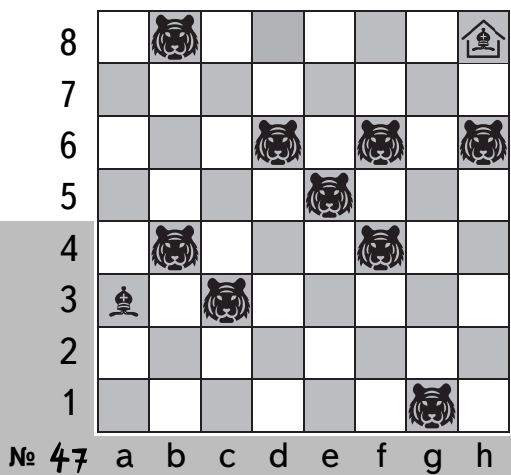
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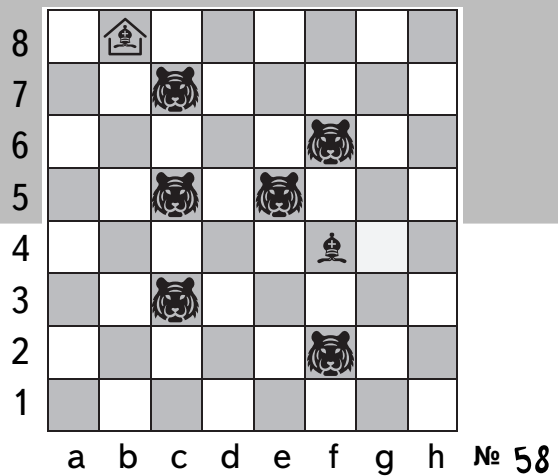
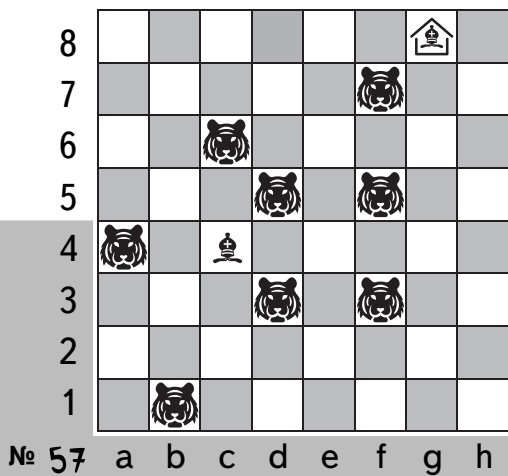
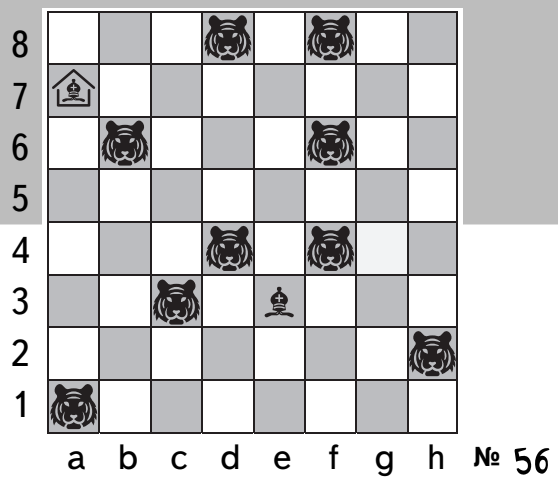
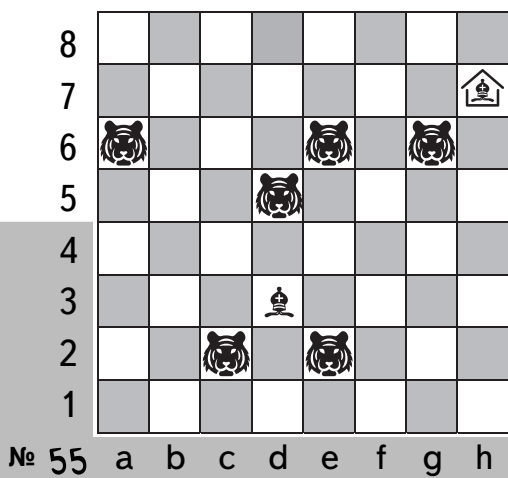
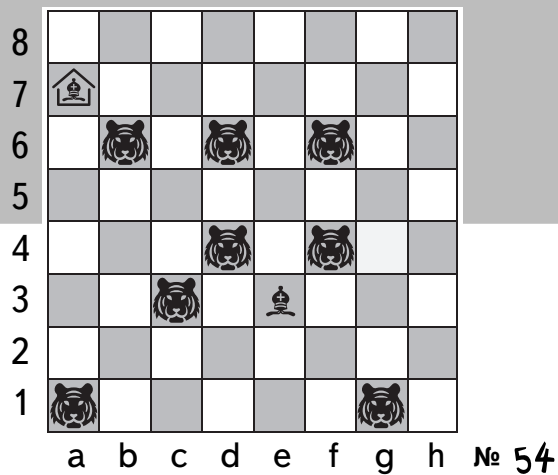
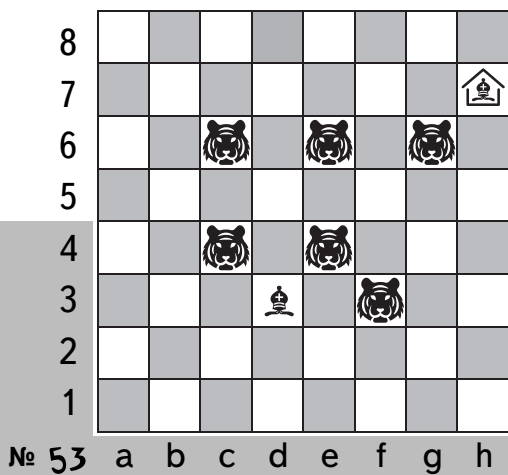


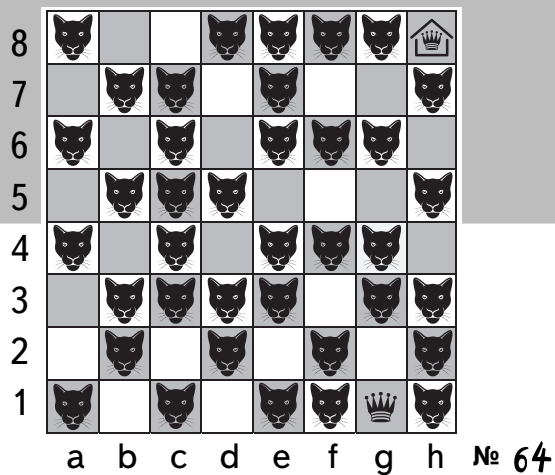
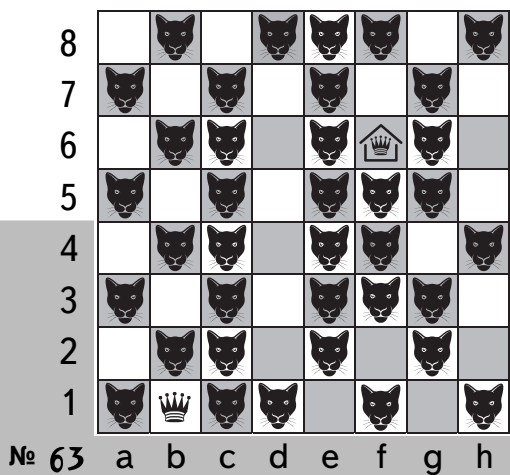
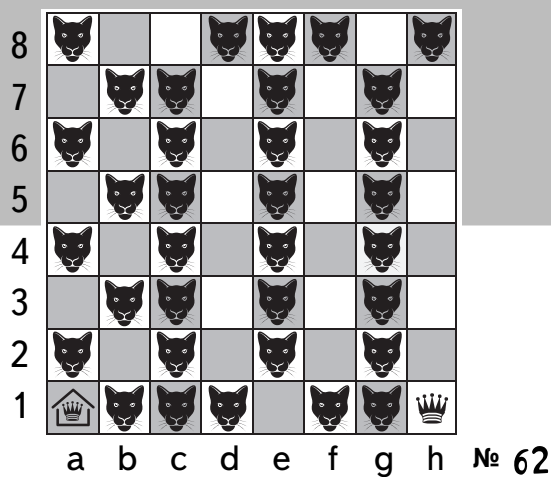
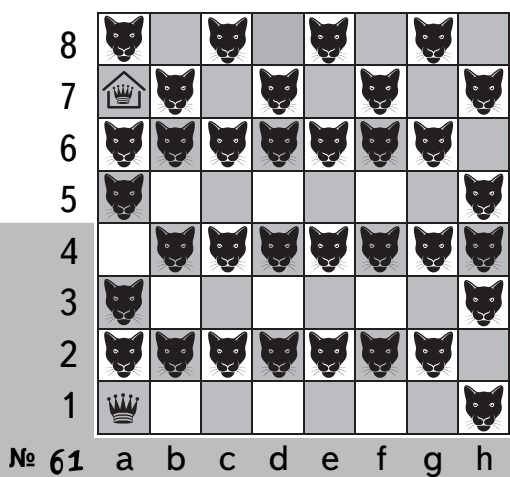
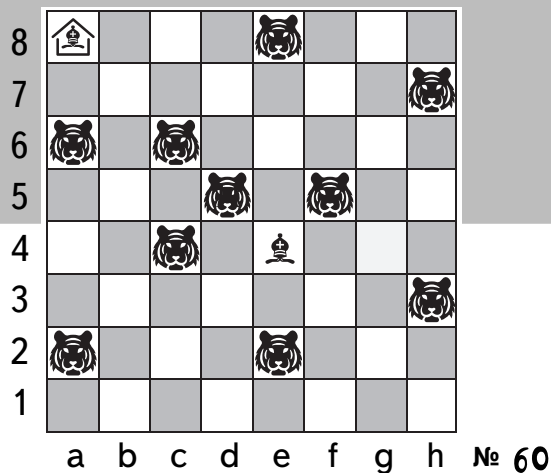
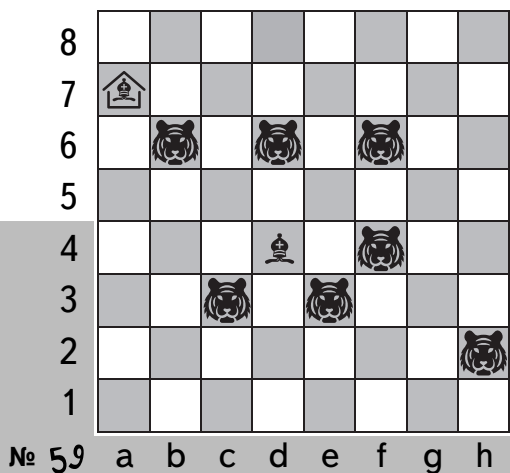
№ 45 a b c d e f g h

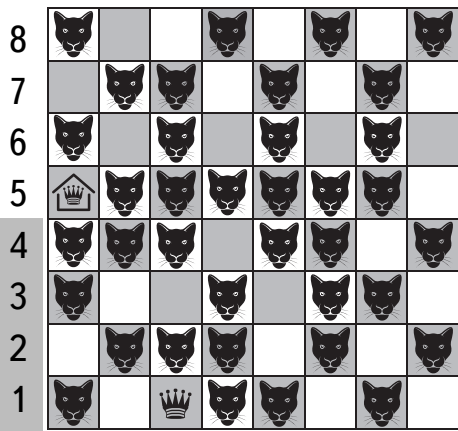


a b c d e f g h № 46

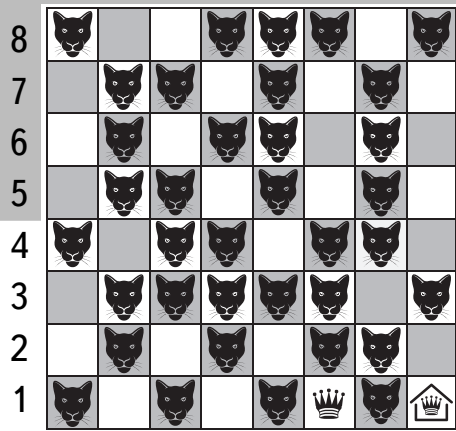




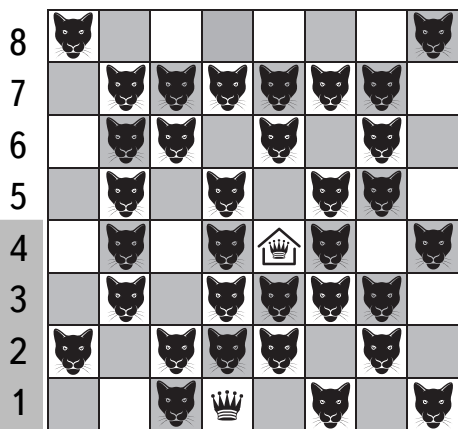




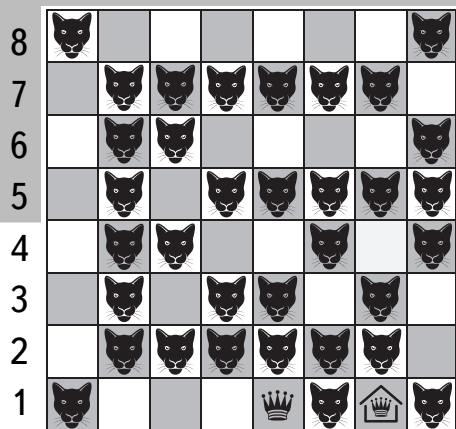
№ 65 a b c d e f g h



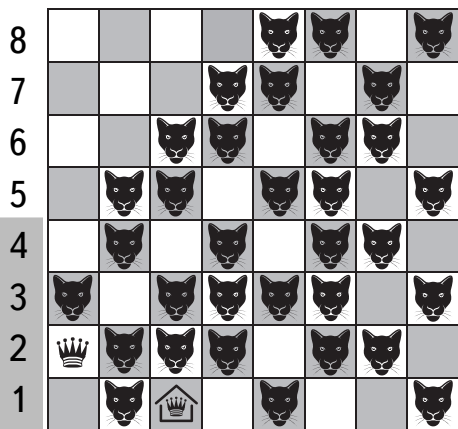
a b c d e f g h № 66



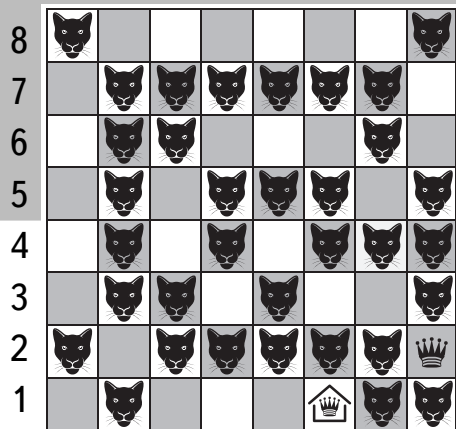
№ 67 a b c d e f g h



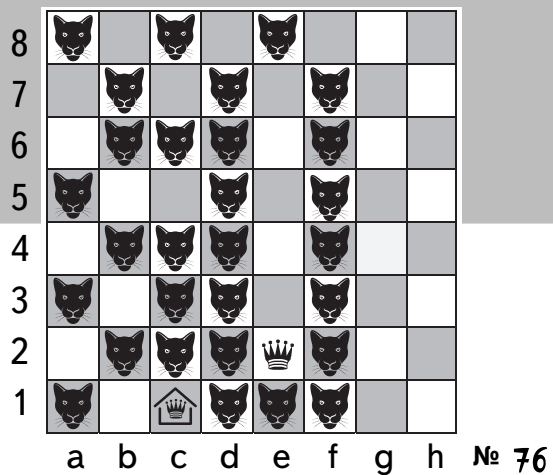
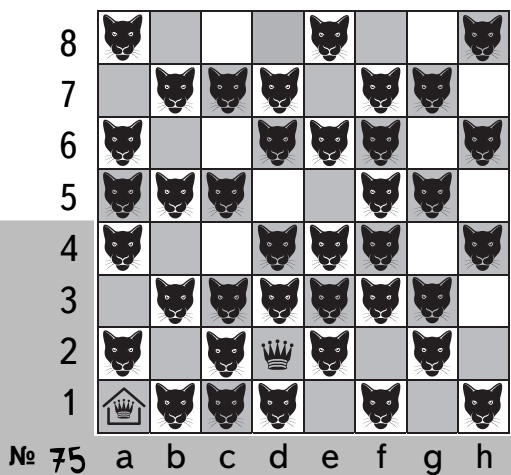
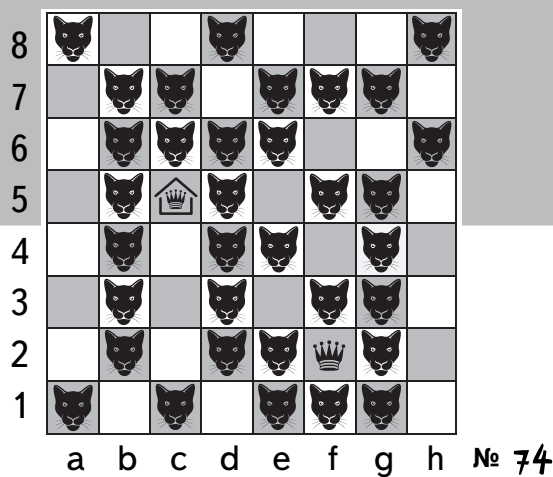
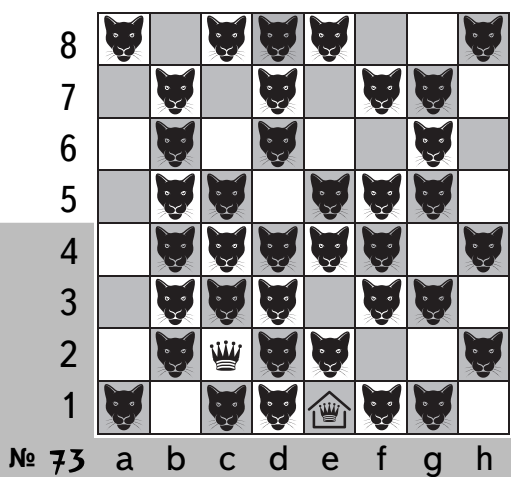
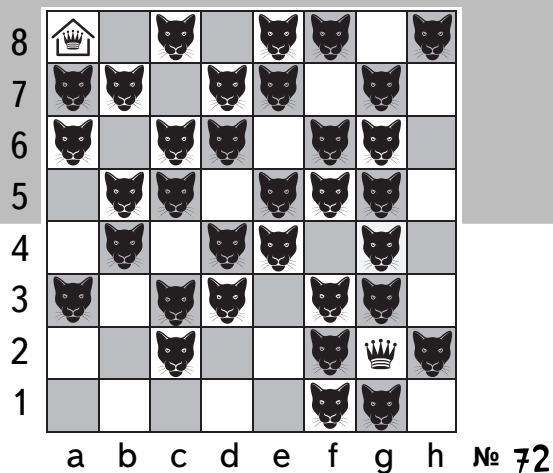
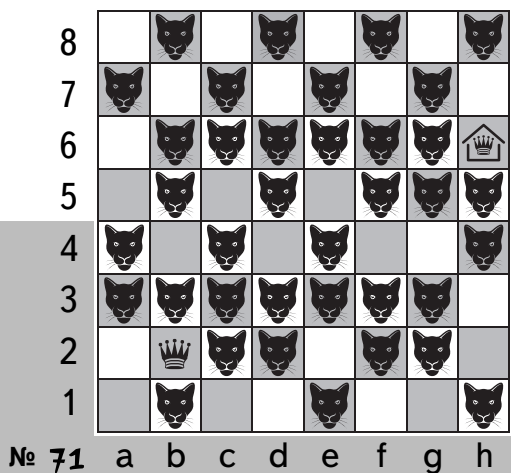
a b c d e f g h № 68

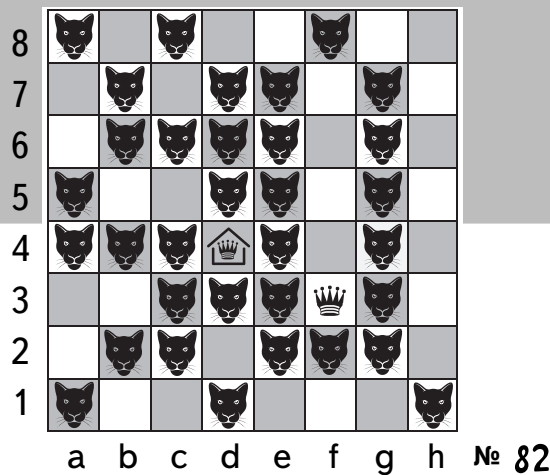
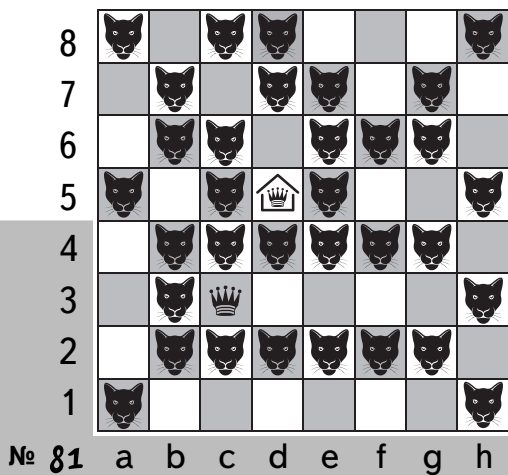
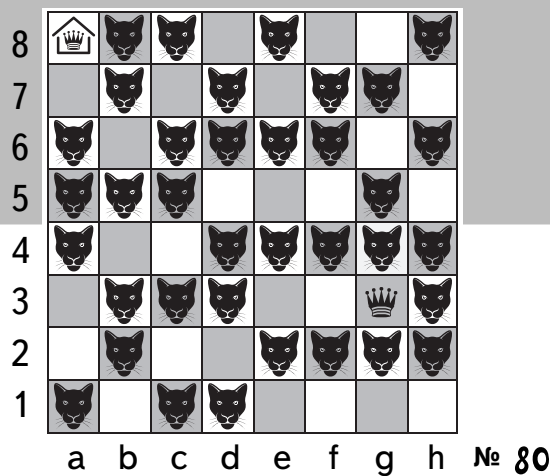
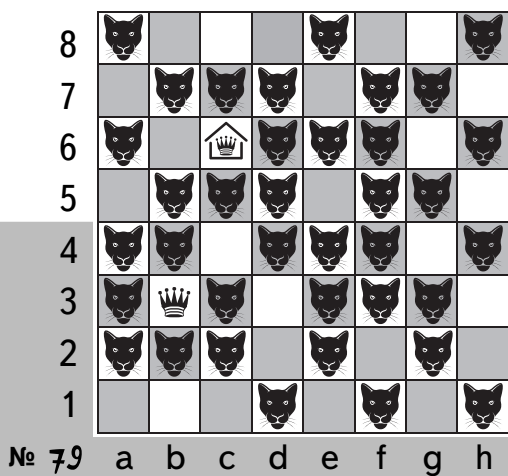
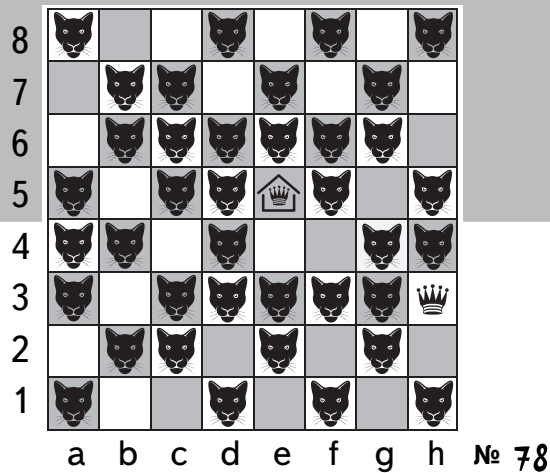
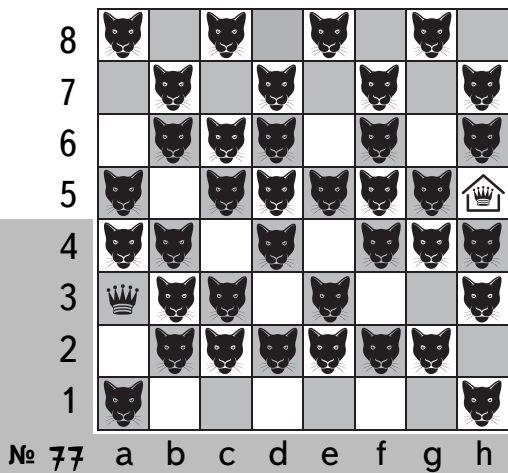


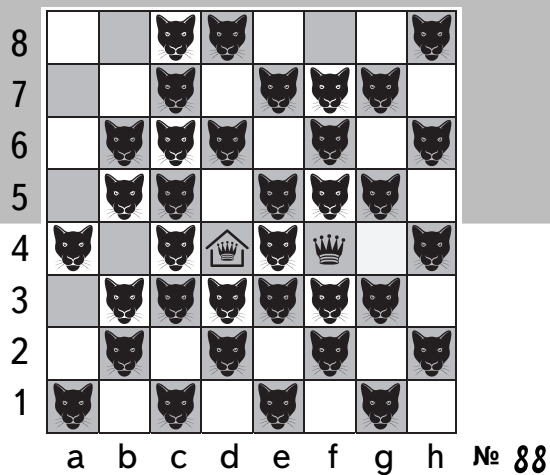
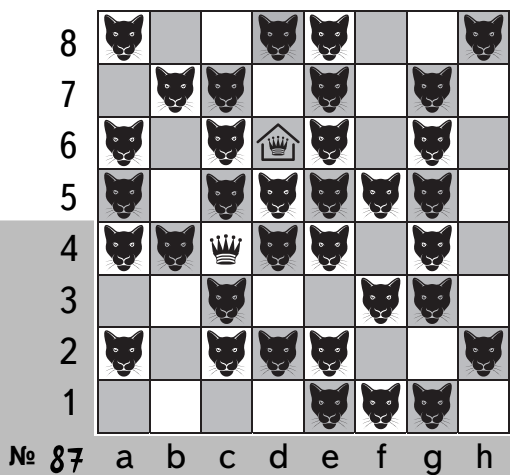
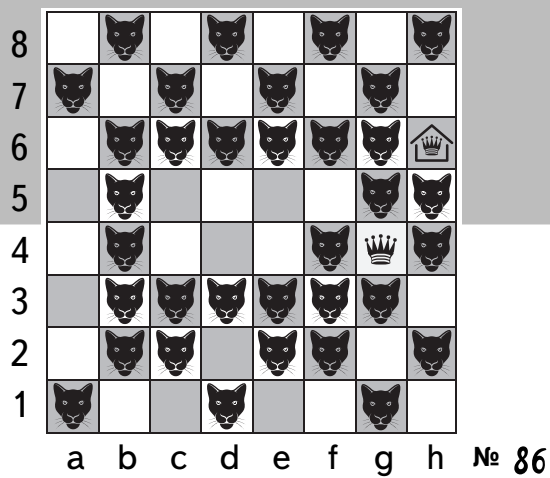
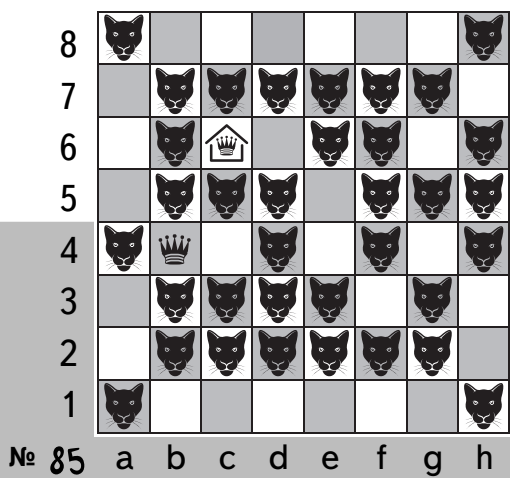
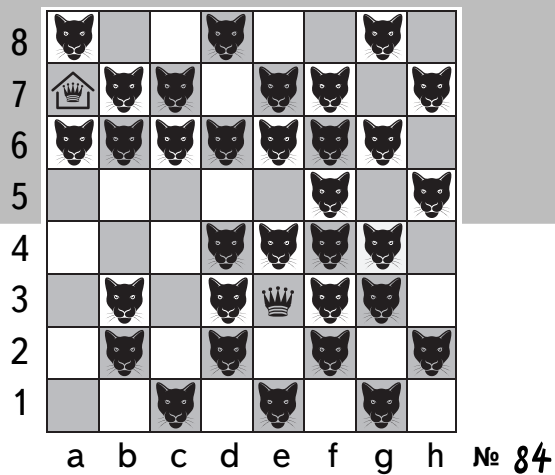
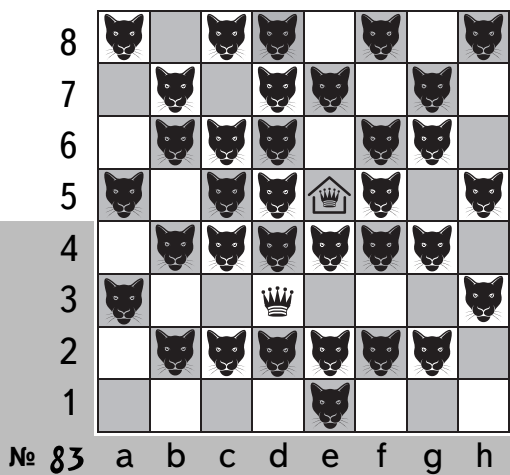
№ 69 a b c d e f g h

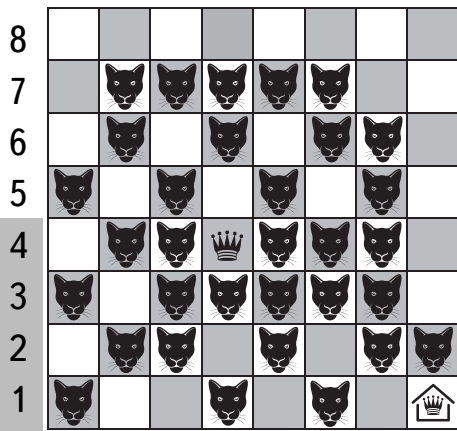


a b c d e f g h № 70

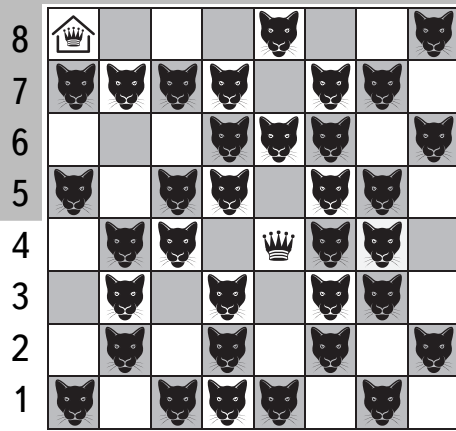




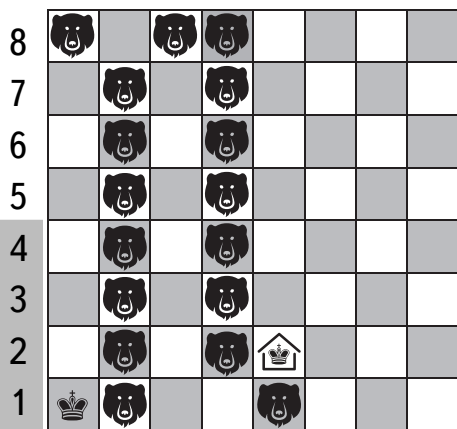




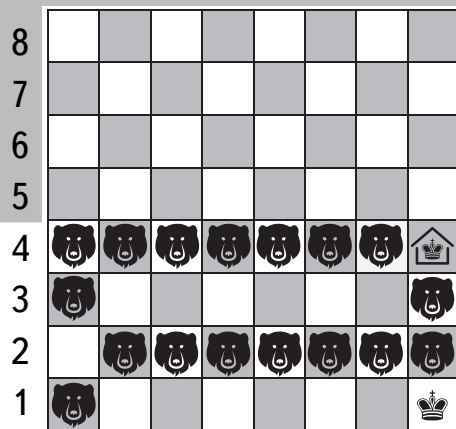
№ 89 a b c d e f g h



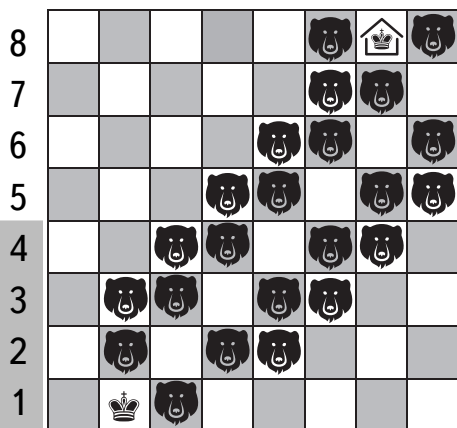
a b c d e f g h № 90



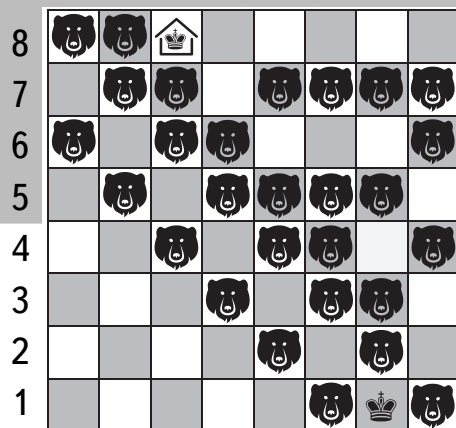
№ 91 a b c d e f g h



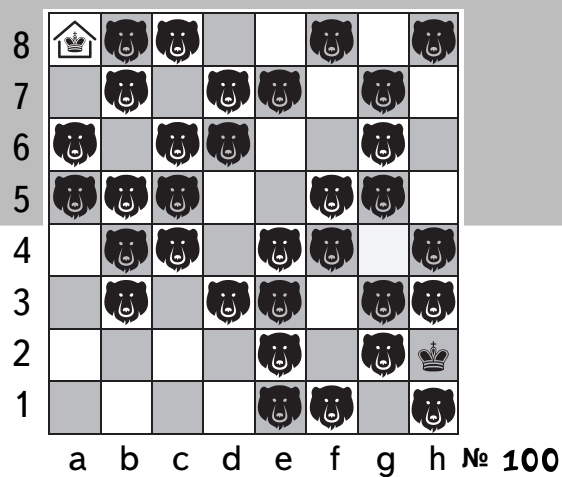
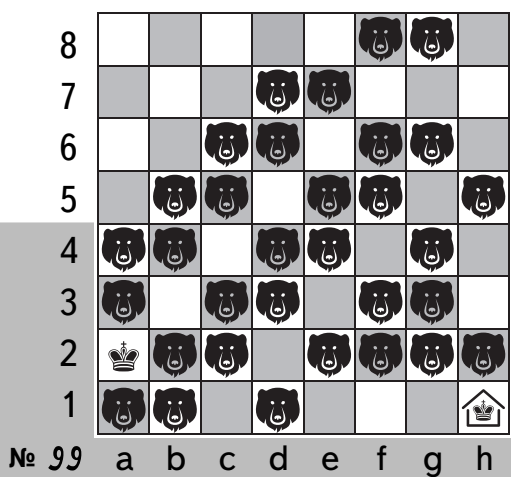
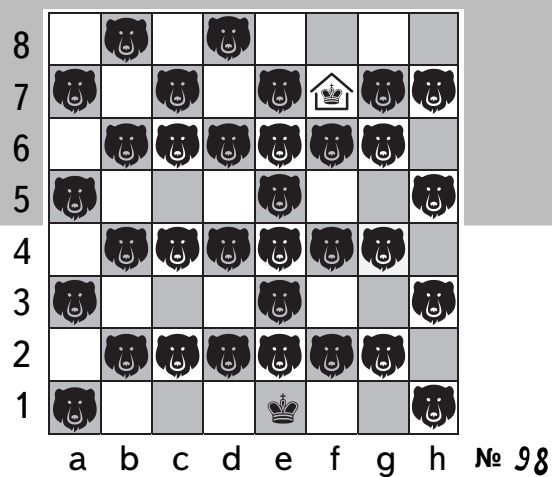
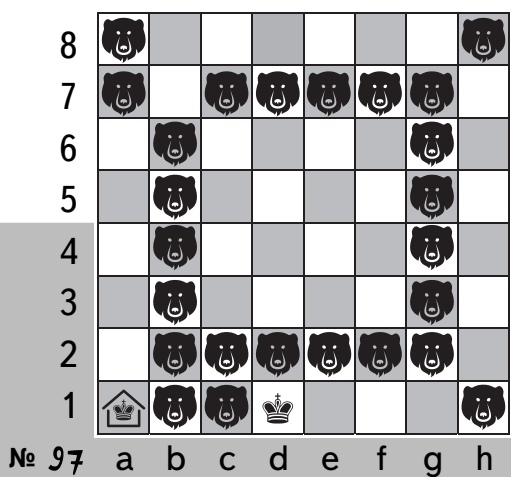
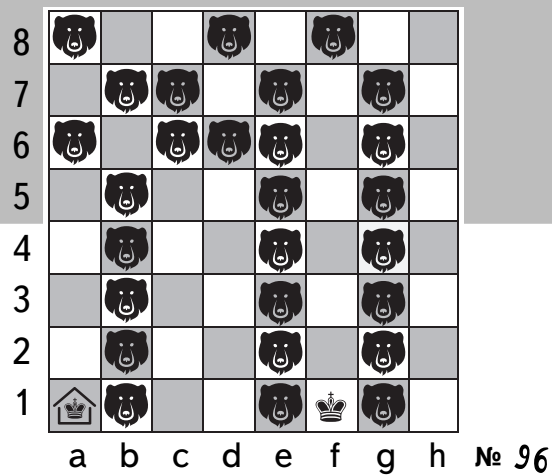
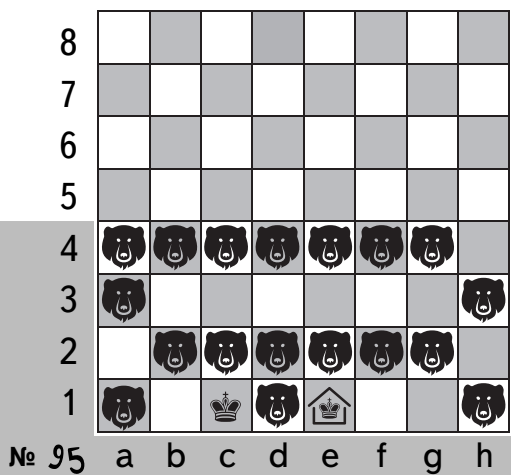
a b c d e f g h № 92

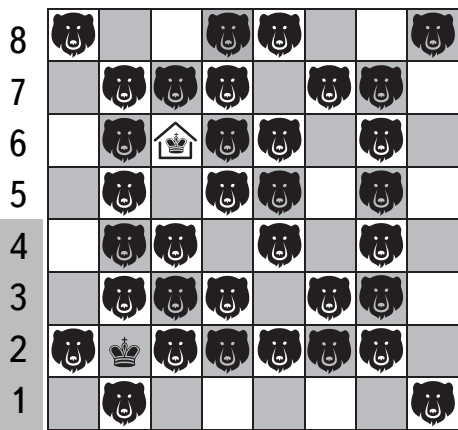


№ 93 a b c d e f g h

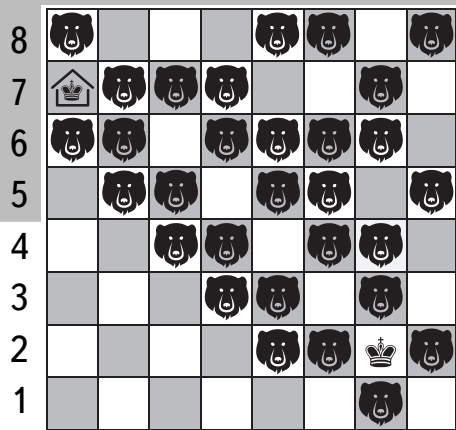


a b c d e f g h № 94

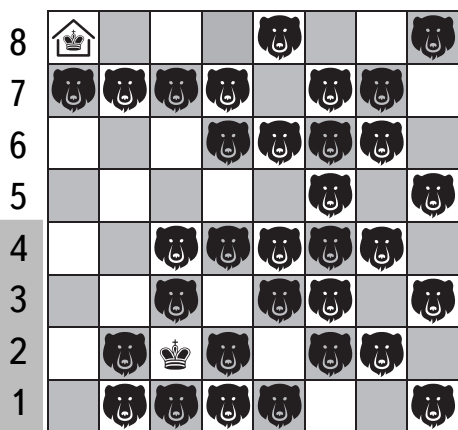




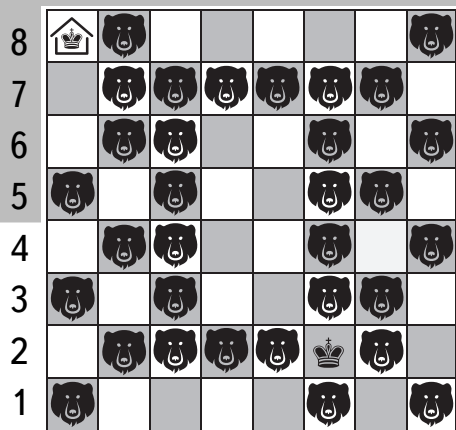
№ 101 a b c d e f g h



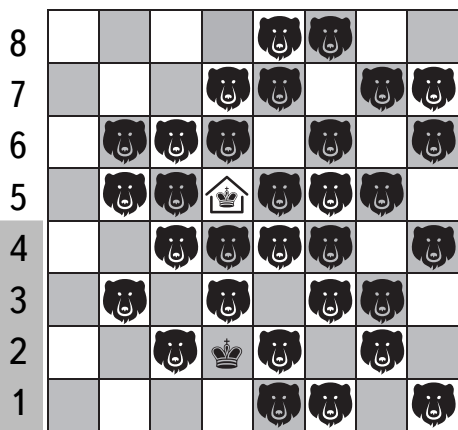
a b c d e f g h № 102



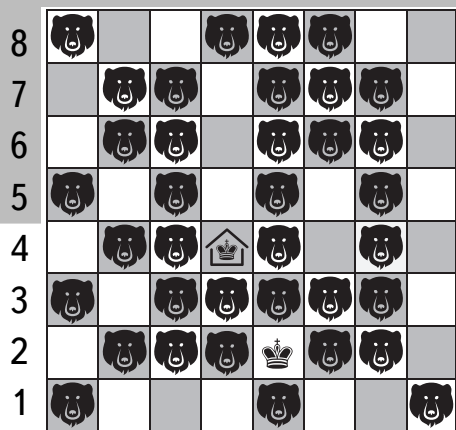
№ 103 a b c d e f g h



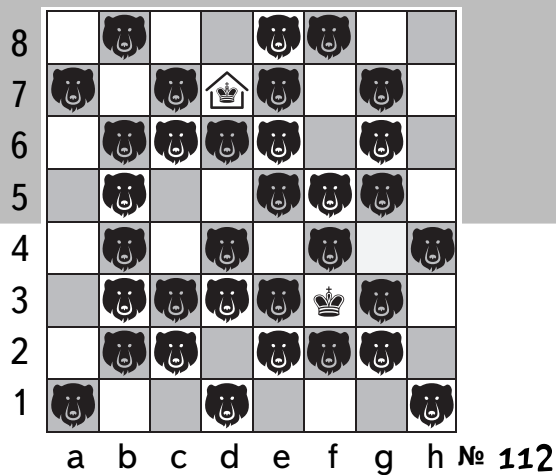
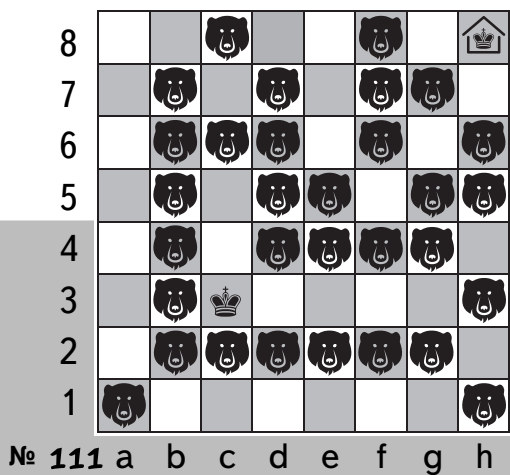
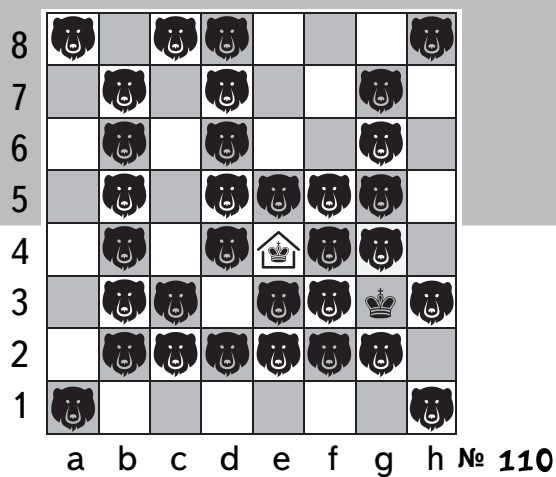
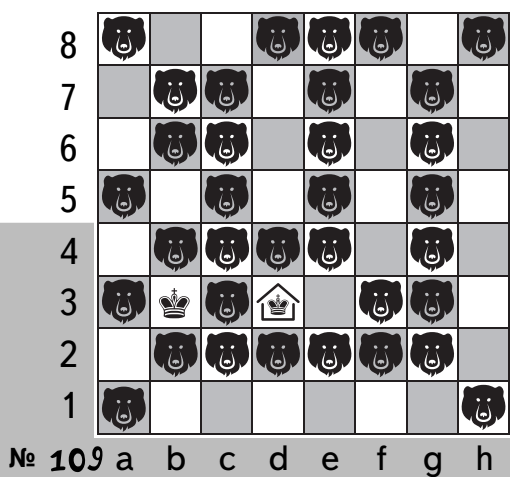
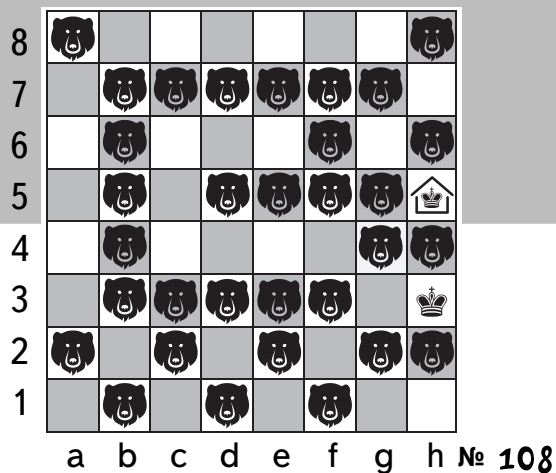
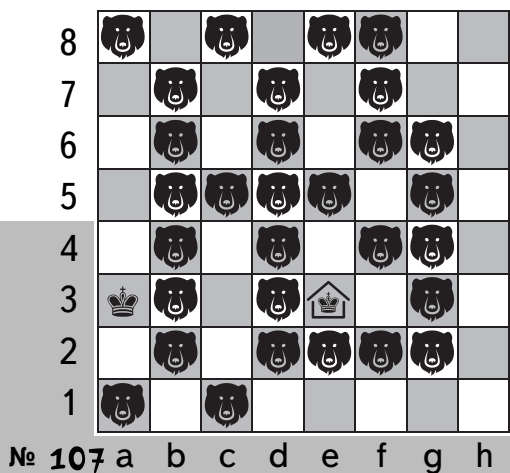
a b c d e f g h № 104

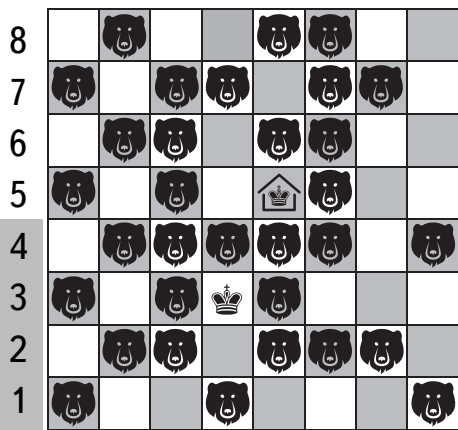


№ 105 a b c d e f g h

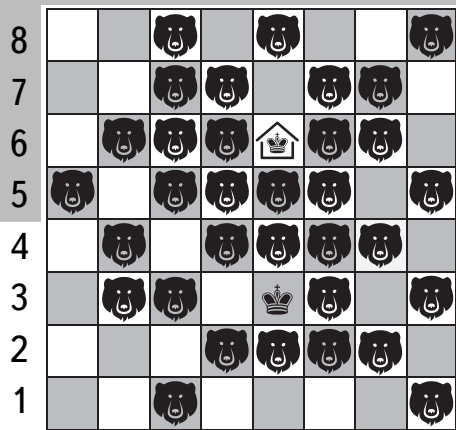


a b c d e f g h № 106

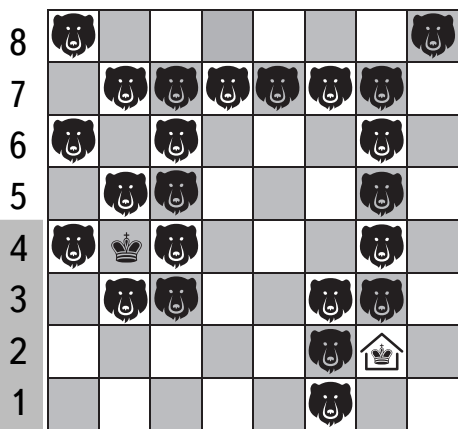




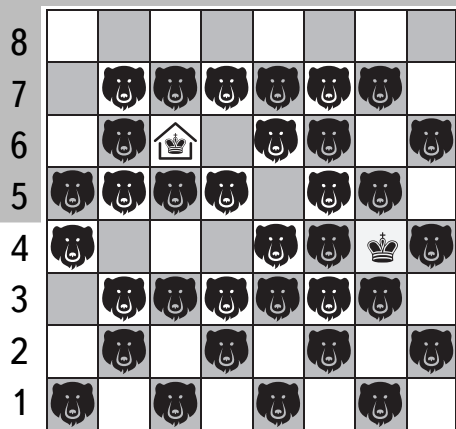
№ 113 a b c d e f g h



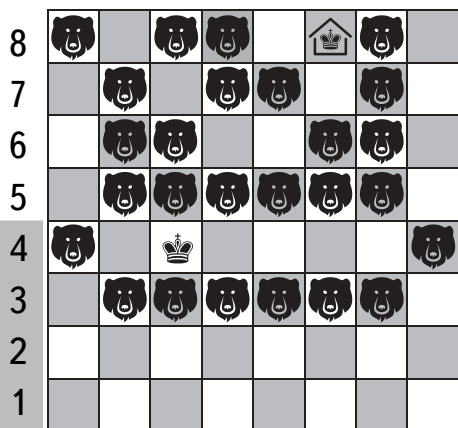
a b c d e f g h № 114



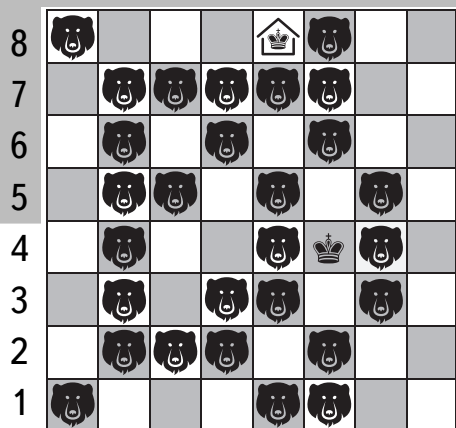
№ 115 a b c d e f g h



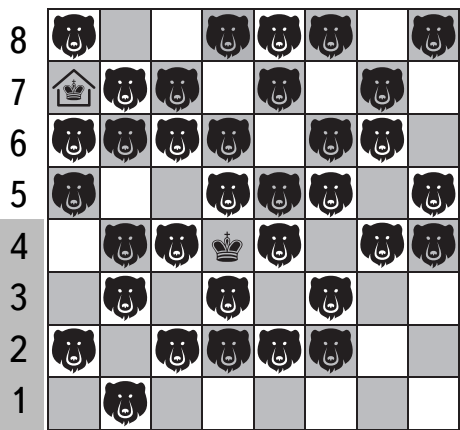
a b c d e f g h № 116



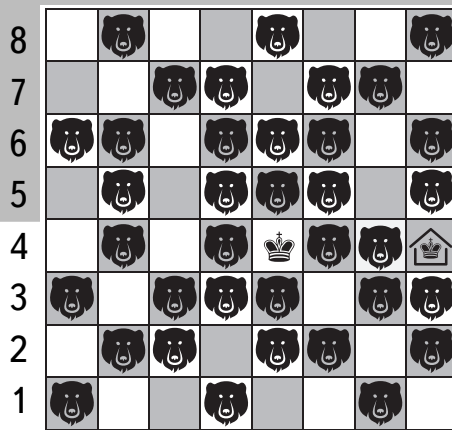
№ 117 a b c d e f g h



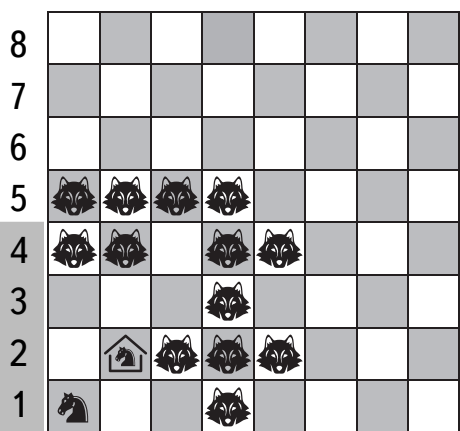
a b c d e f g h № 118



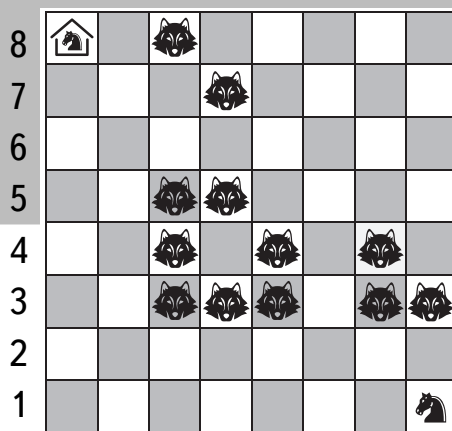
№ 119 a b c d e f g h



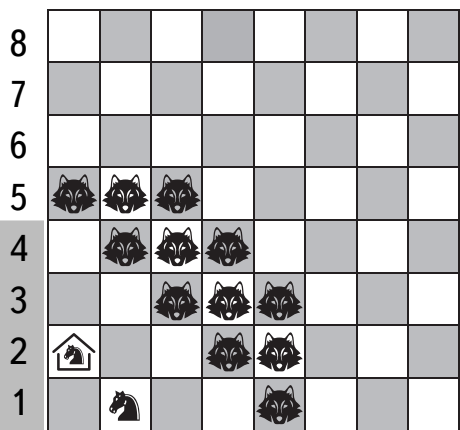
a b c d e f g h № 120



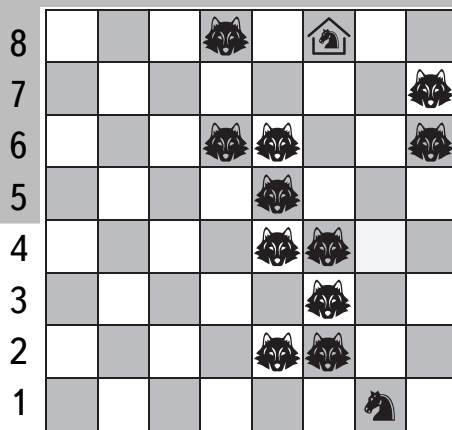
№ 121 a b c d e f g h



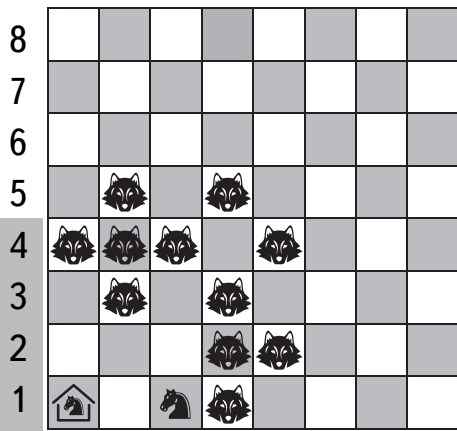
a b c d e f g h № 122



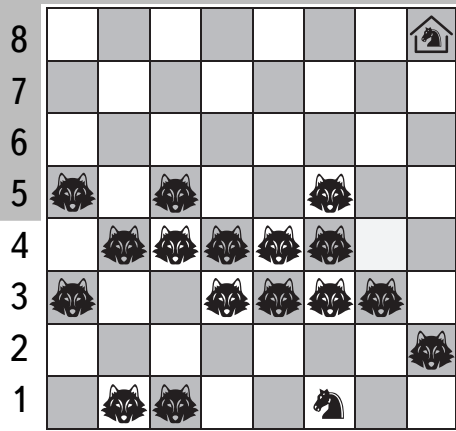
№ 123 a b c d e f g h



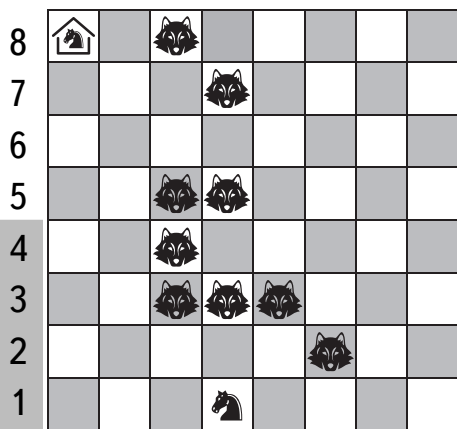
a b c d e f g h № 124



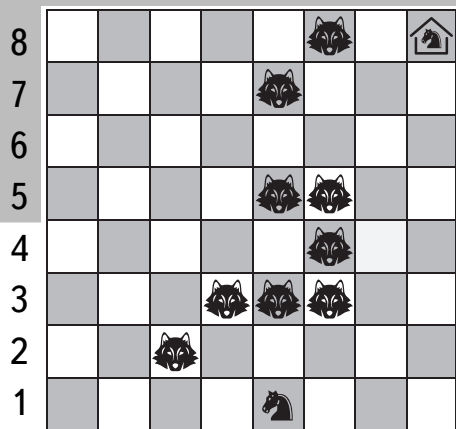
№ 125 a b c d e f g h



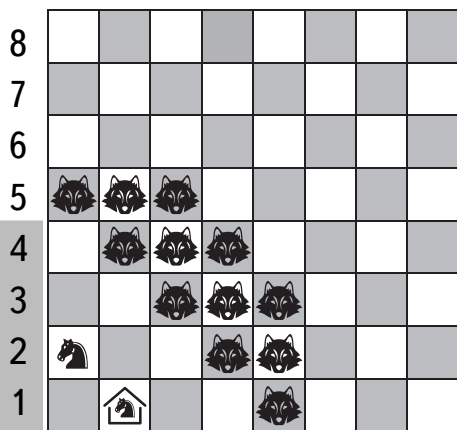
a b c d e f g h № 126



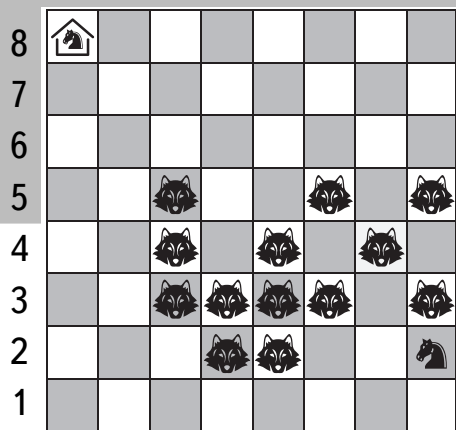
№ 127 a b c d e f g h



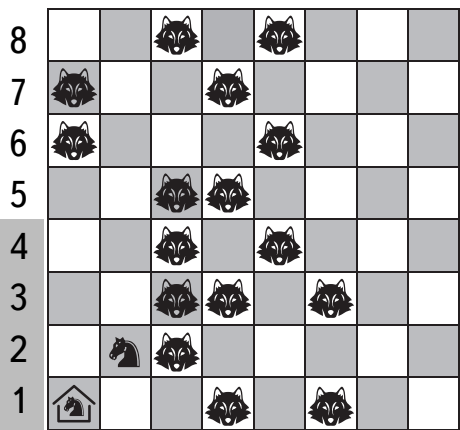
a b c d e f g h № 128



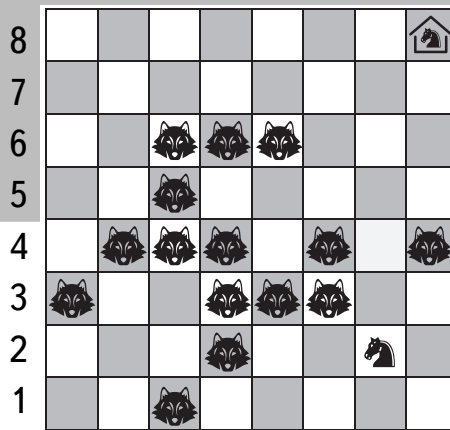
№ 129 a b c d e f g h



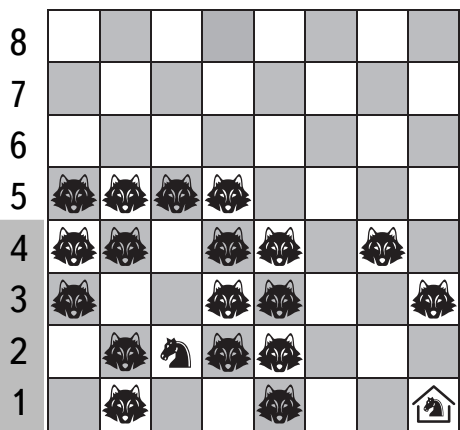
a b c d e f g h № 130



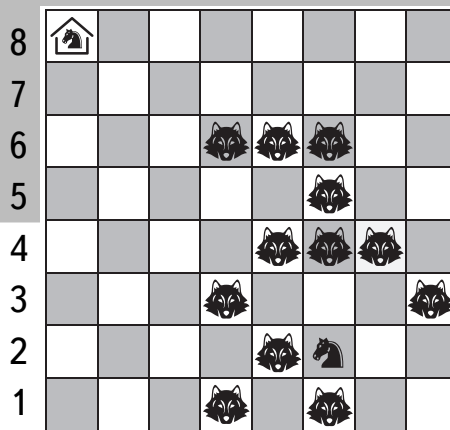
№ 131 a b c d e f g h



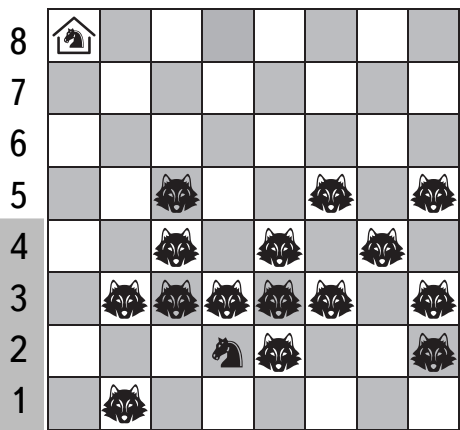
a b c d e f g h № 132



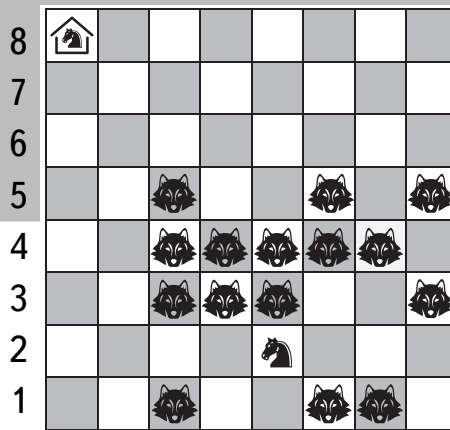
№ 133 a b c d e f g h



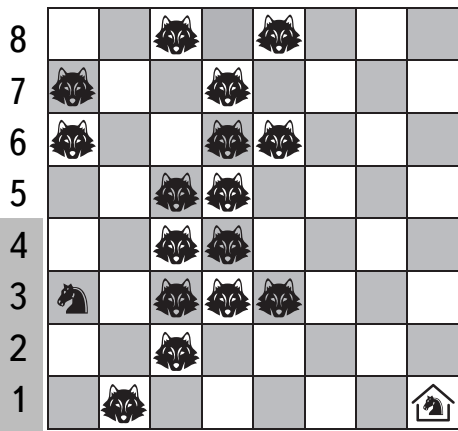
a b c d e f g h № 134



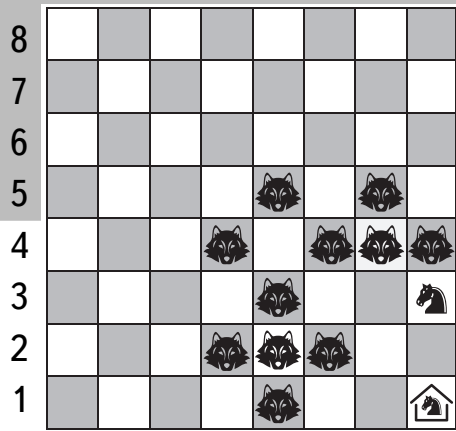
№ 135 a b c d e f g h



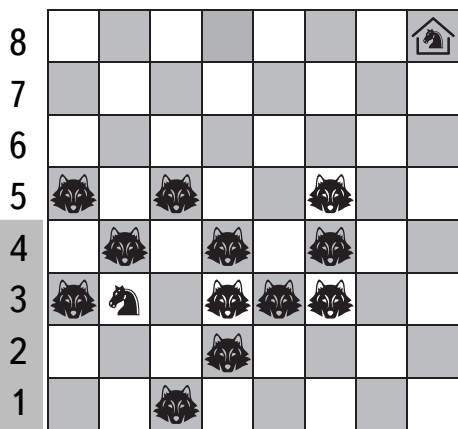
a b c d e f g h № 136



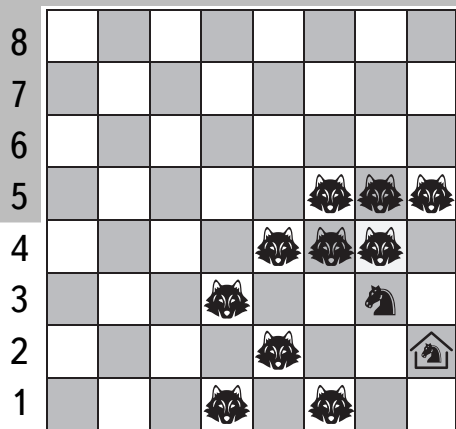
№ 137 a b c d e f g h



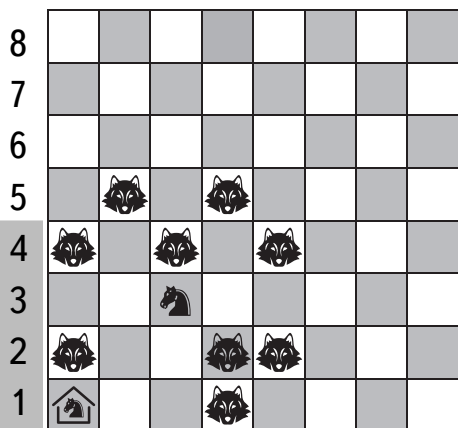
a b c d e f g h № 138



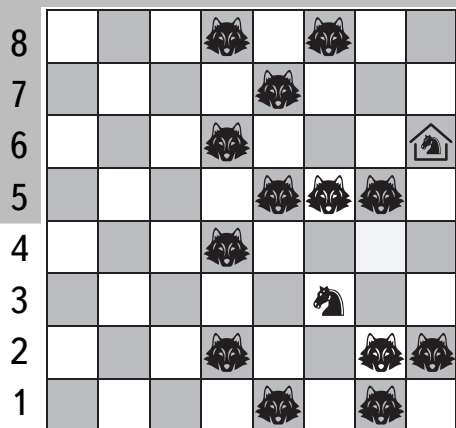
№ 139 a b c d e f g h



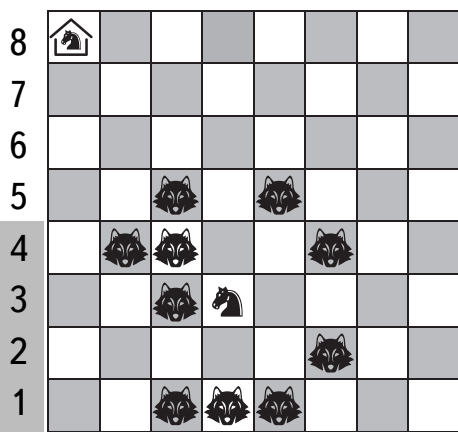
a b c d e f g h № 140



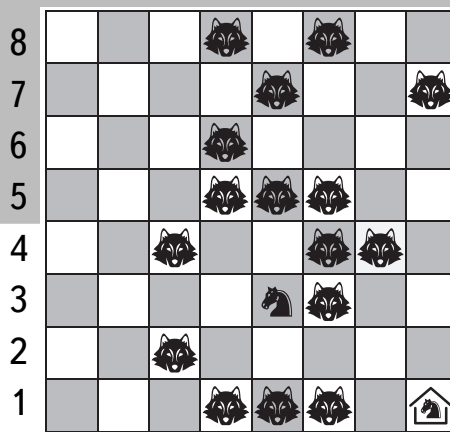
№ 141 a b c d e f g h



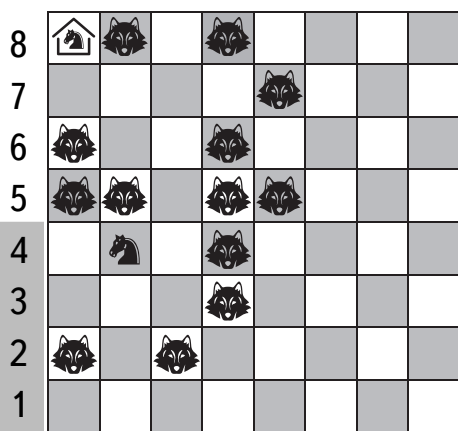
a b c d e f g h № 142



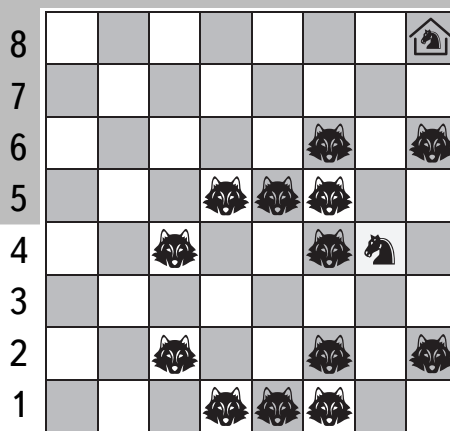
№ 143 a b c d e f g h



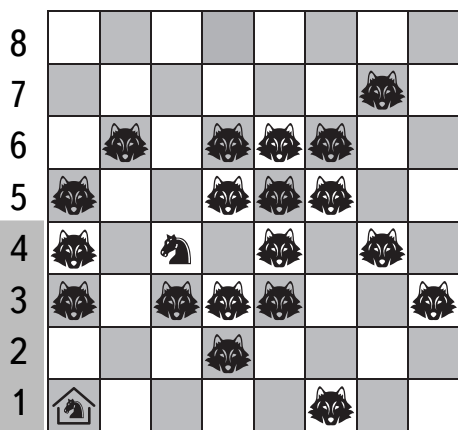
a b c d e f g h № 144



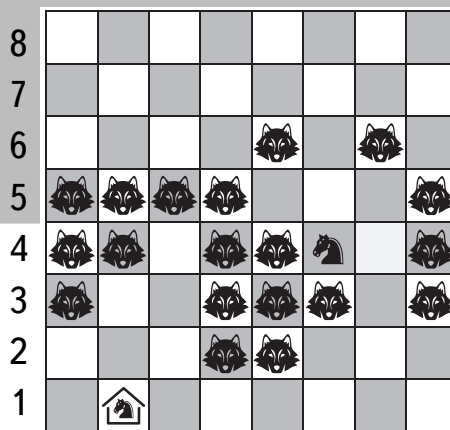
№ 145 a b c d e f g h



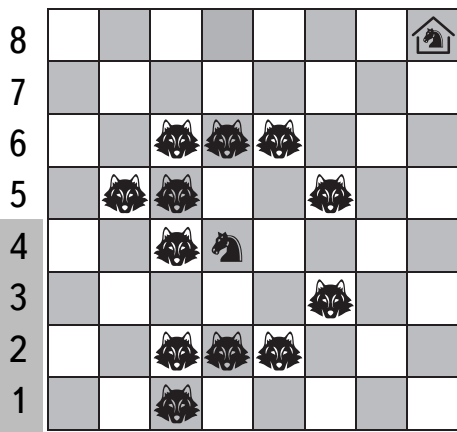
a b c d e f g h № 146



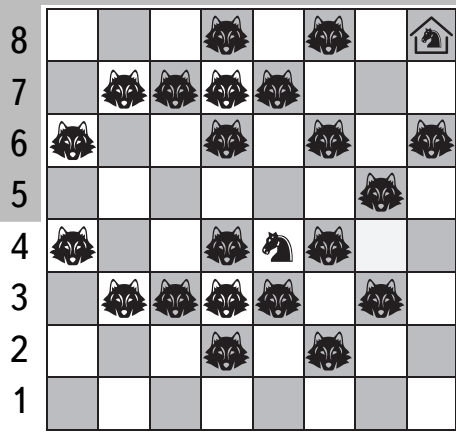
№ 147 a b c d e f g h



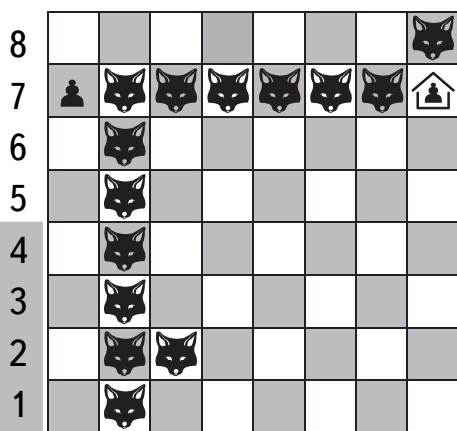
a b c d e f g h № 148



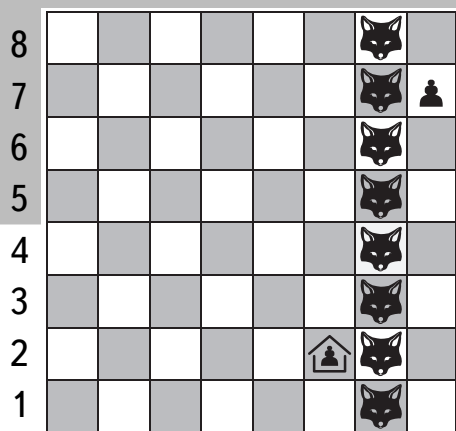
№ 149 a b c d e f g h



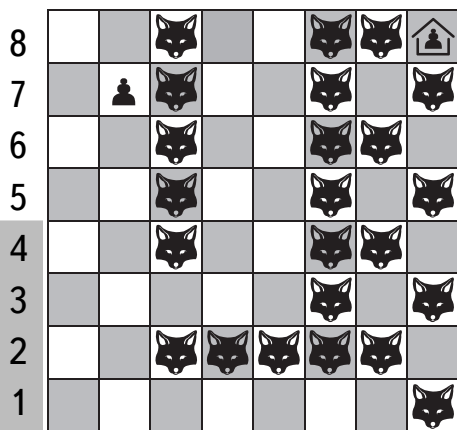
a b c d e f g h № 150



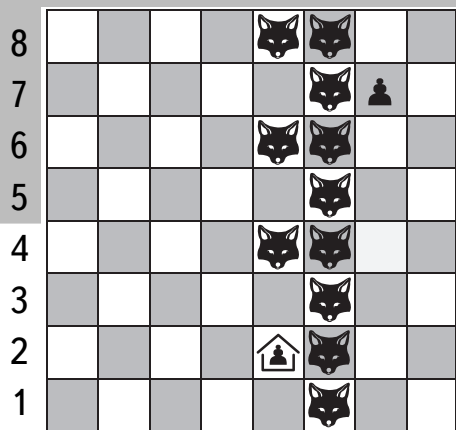
№ 151 a b c d e f g h



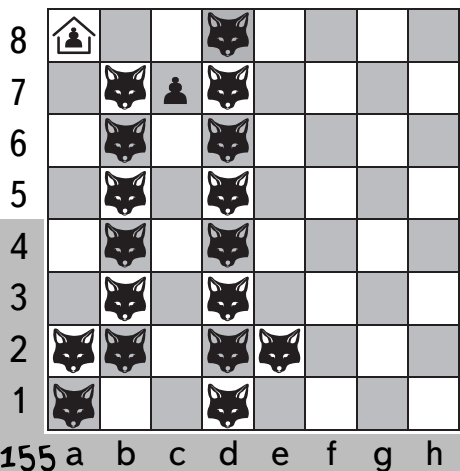
a b c d e f g h № 152



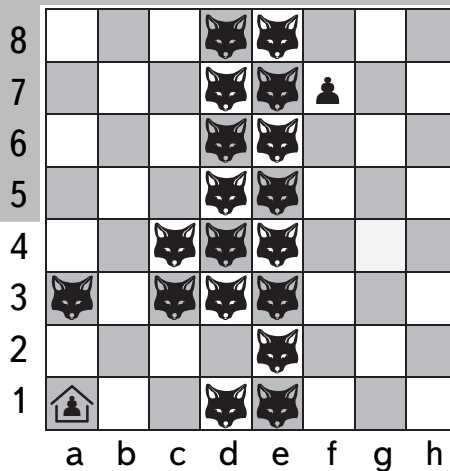
№ 153 a b c d e f g h



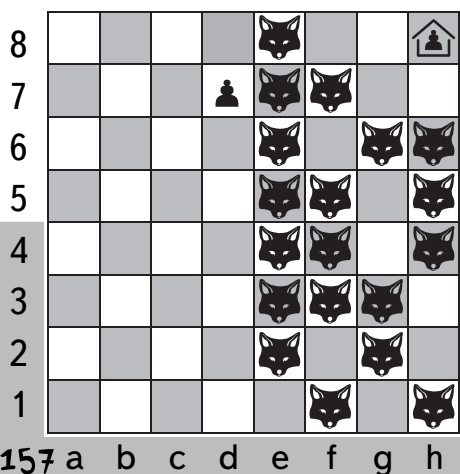
a b c d e f g h № 154



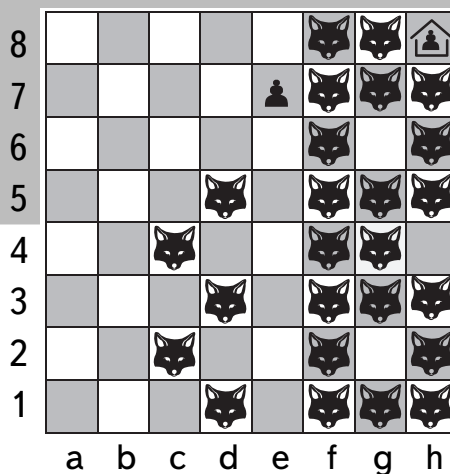
№ 155 a b c d e f g h



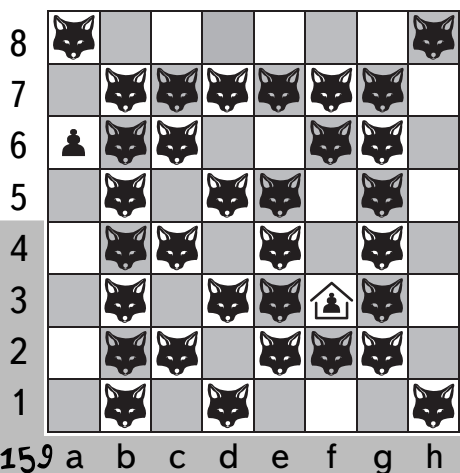
a b c d e f g h № 156



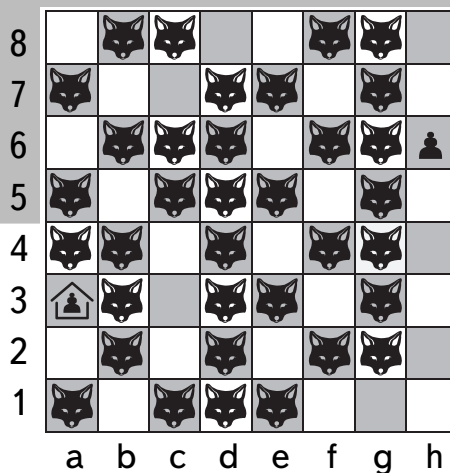
№ 157 a b c d e f g h



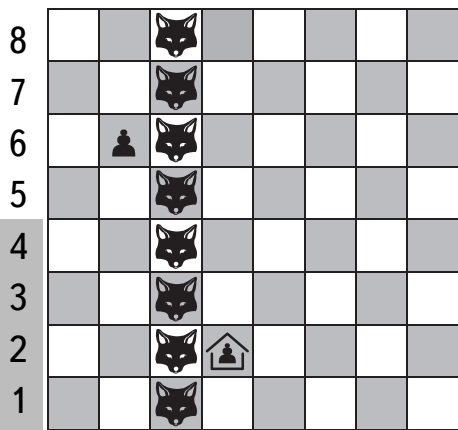
a b c d e f g h № 158



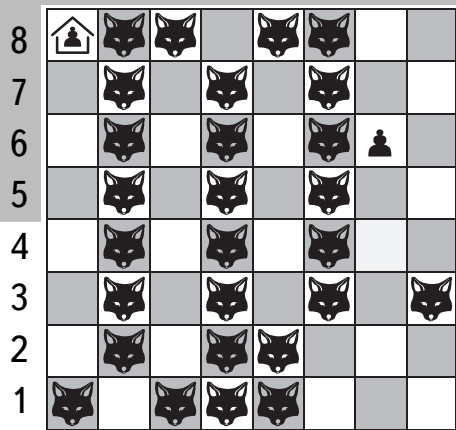
№ 159 a b c d e f g h



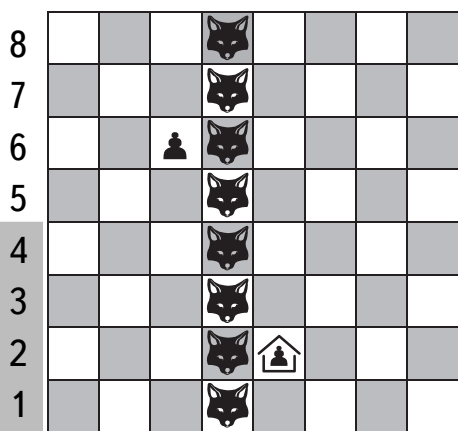
a b c d e f g h № 160



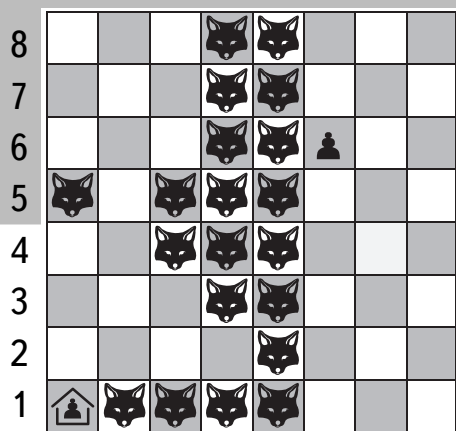
№ 161 a b c d e f g h



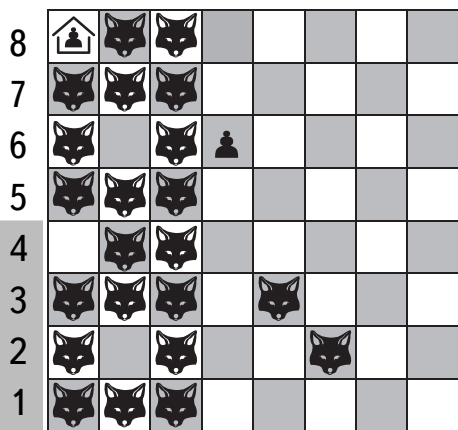
a b c d e f g h № 162



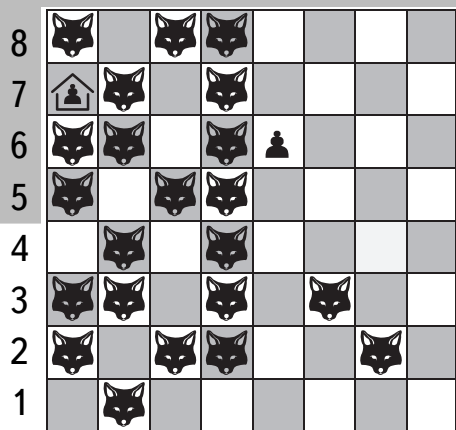
№ 163 a b c d e f g h



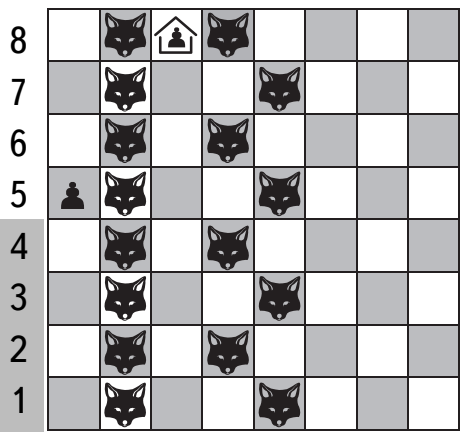
a b c d e f g h № 164



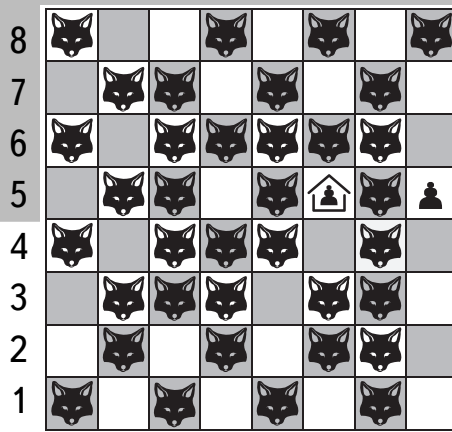
№ 165 a b c d e f g h



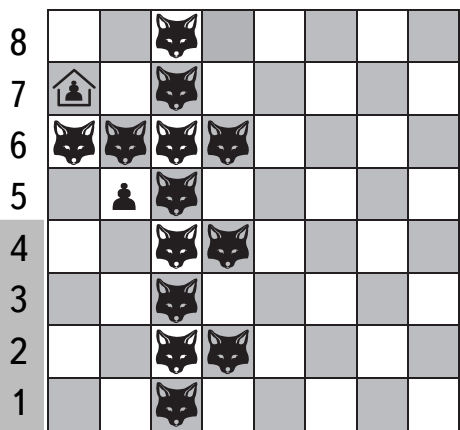
a b c d e f g h № 166



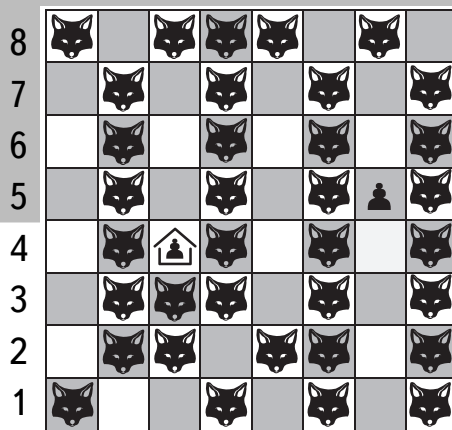
№ 167 a b c d e f g h



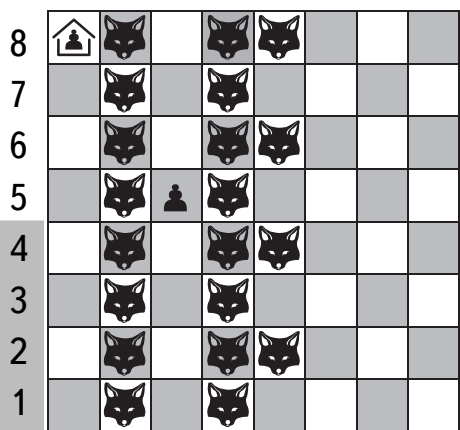
№ 168



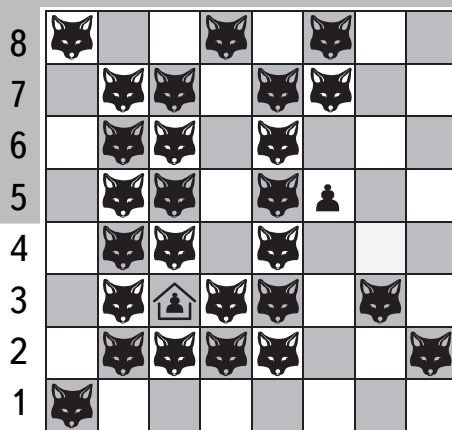
№ 169 a b c d e f g h



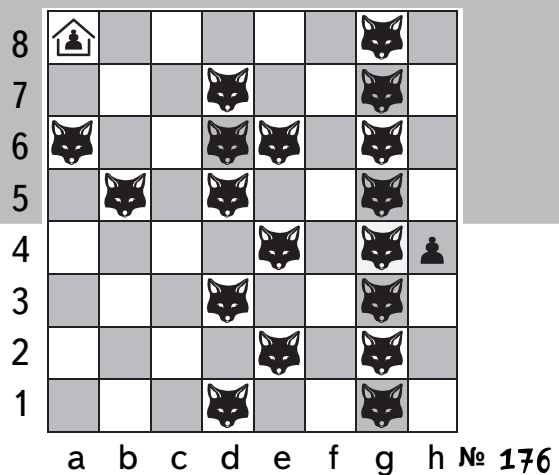
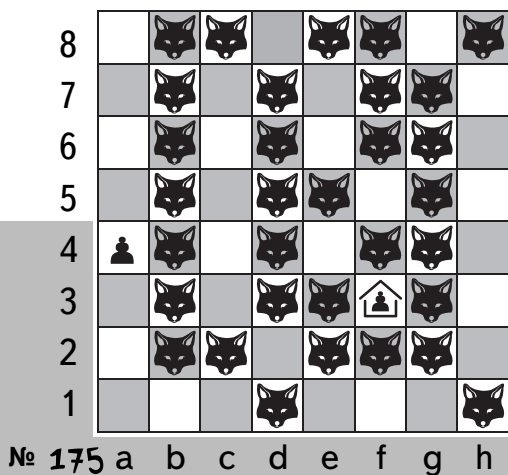
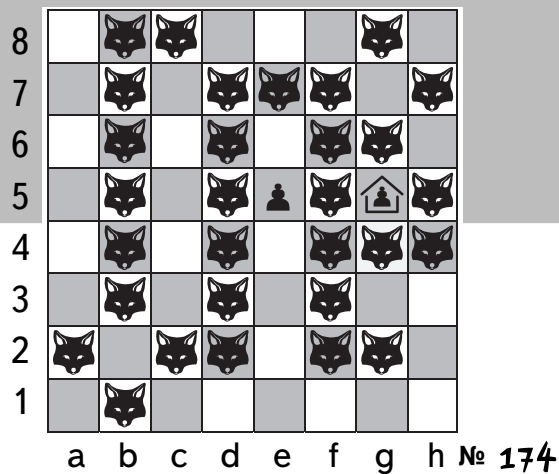
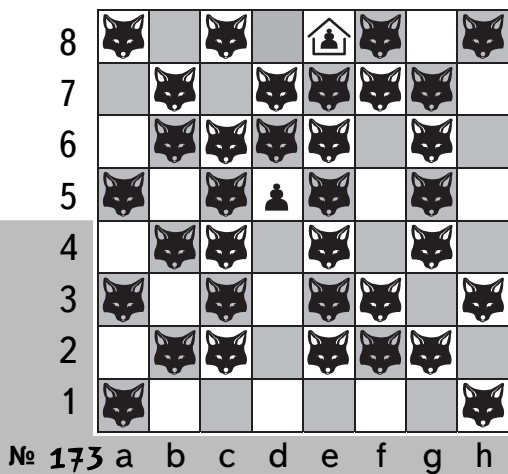
№ 170

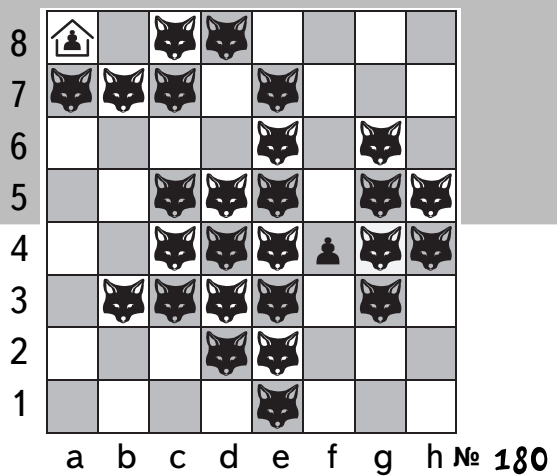
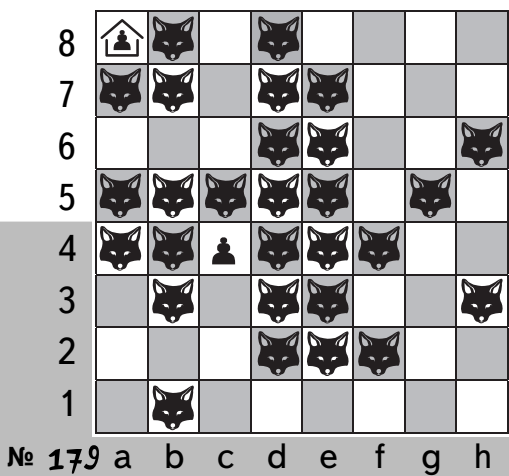
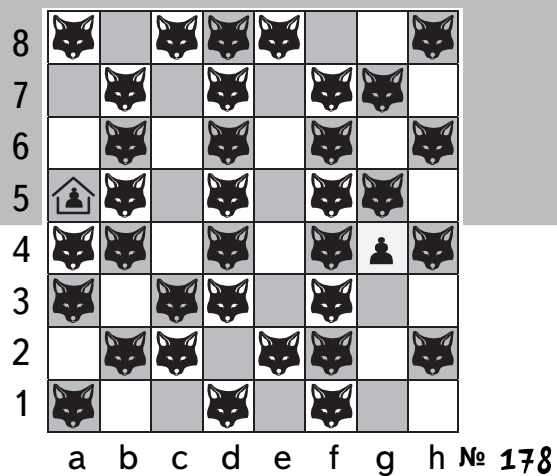
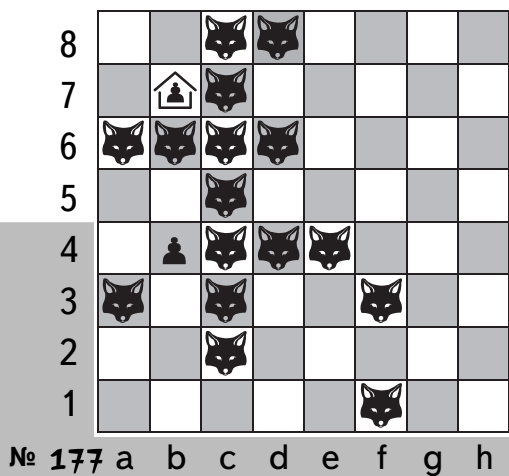


№ 171 a b c d e f g h



№ 172

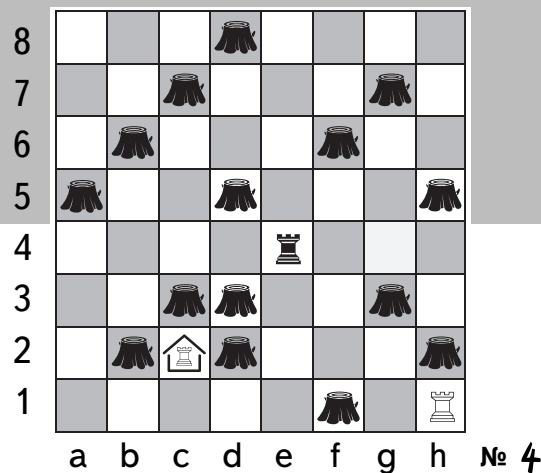
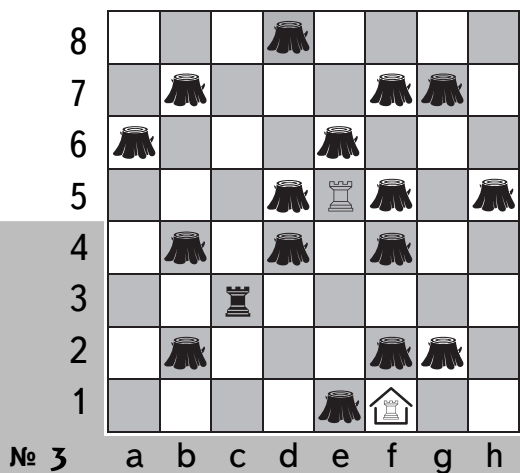
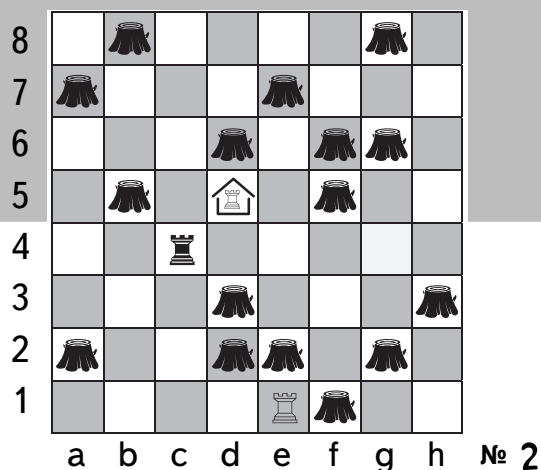
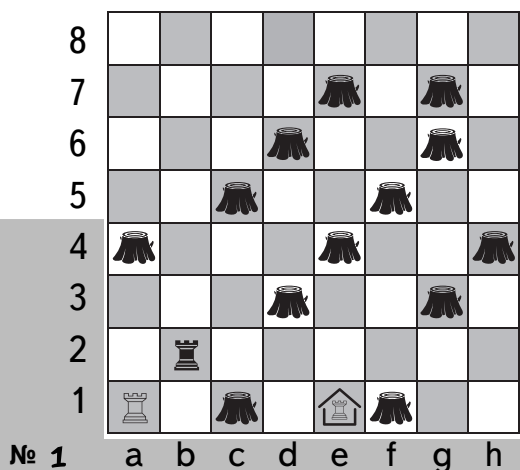


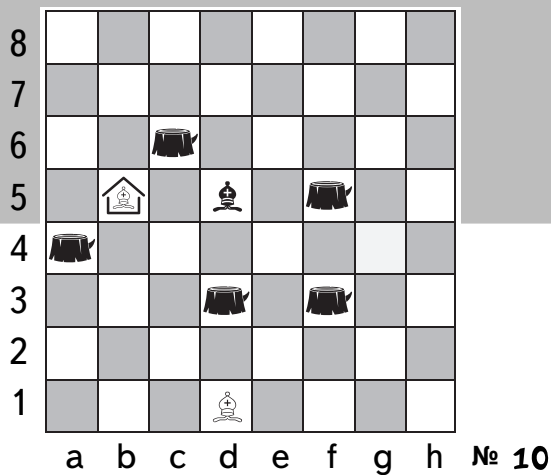
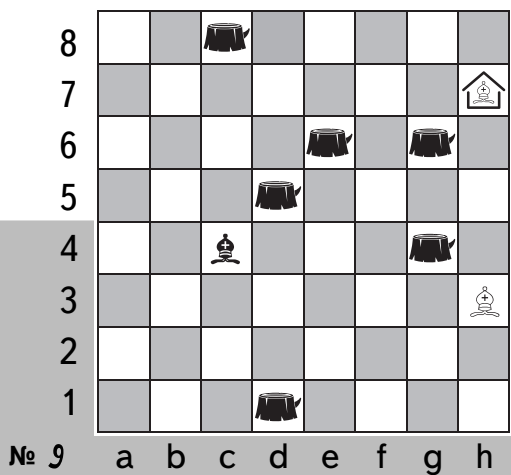
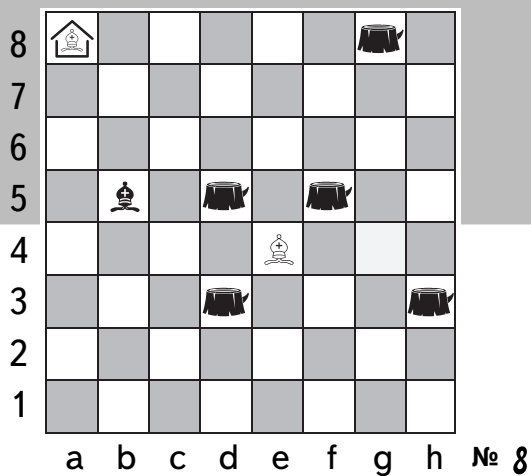
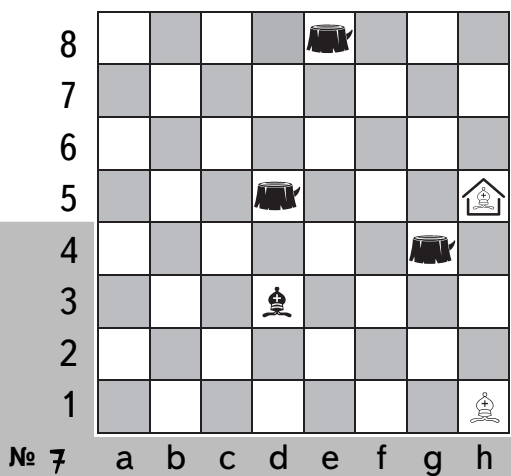
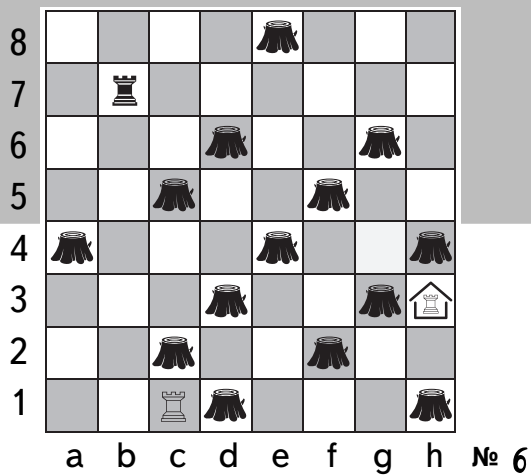
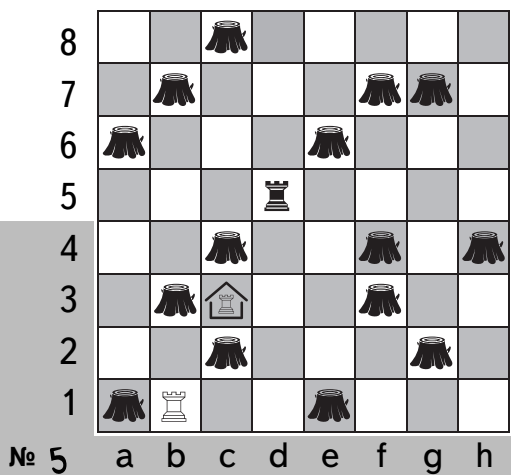


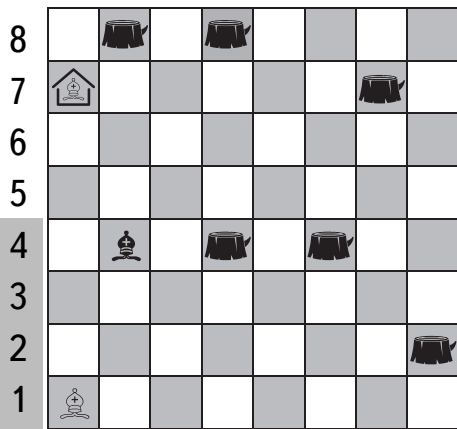
Головоломка-бродилка «Перехитри часовых».

В головоломке ходит только белая фигура (или пешка), которая должна наиболее коротким путём добраться до контрольного поля (своего домика):

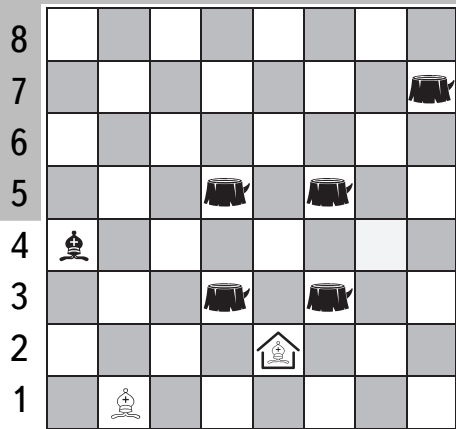
1) не останавливаясь на полях, где её могут побить чёрные фигуры; 2) не становясь на поля с нарисованными пеньками, деревьями, буграми, водоёмами, горами, столбами, болотом и т. п.



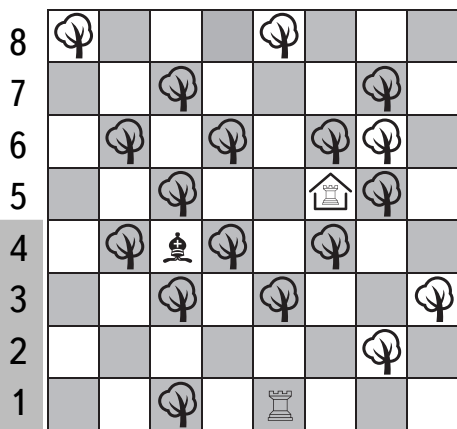




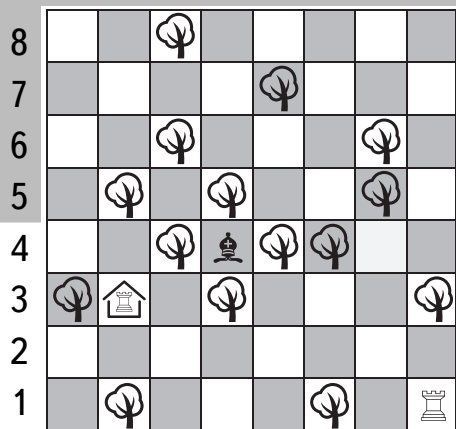
№ 11 a b c d e f g h



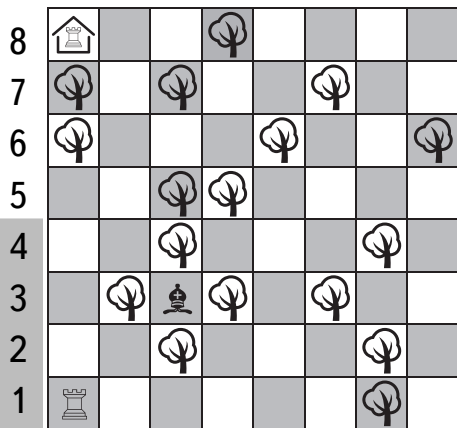
a b c d e f g h № 12



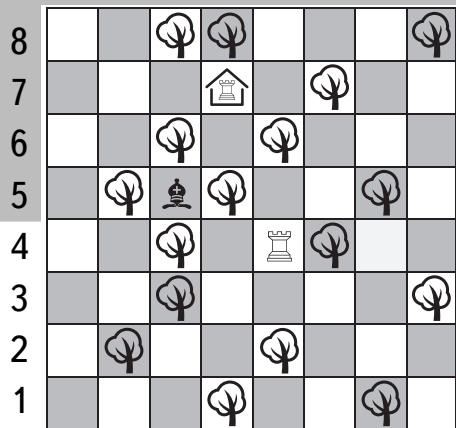
№ 13 a b c d e f g h



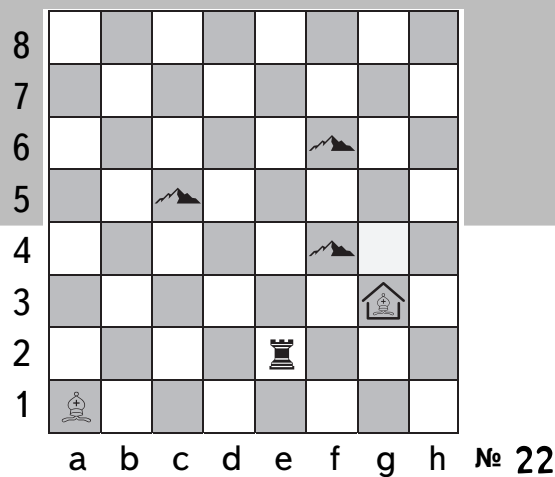
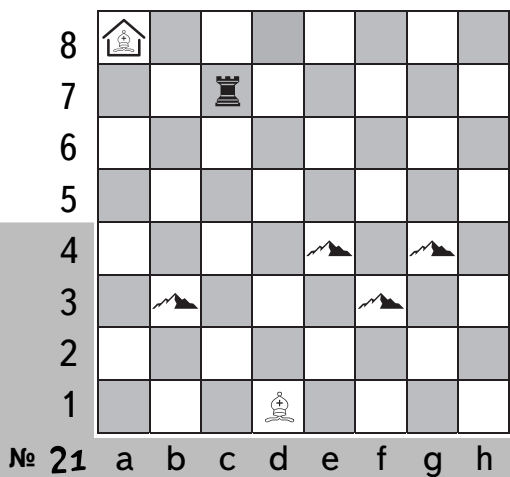
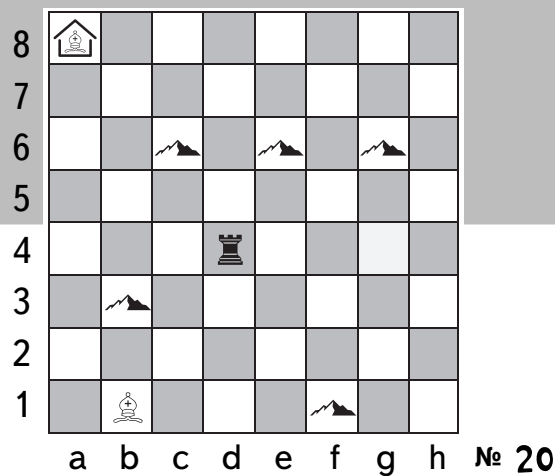
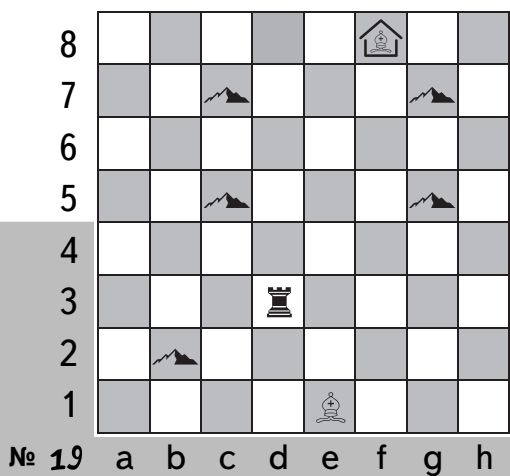
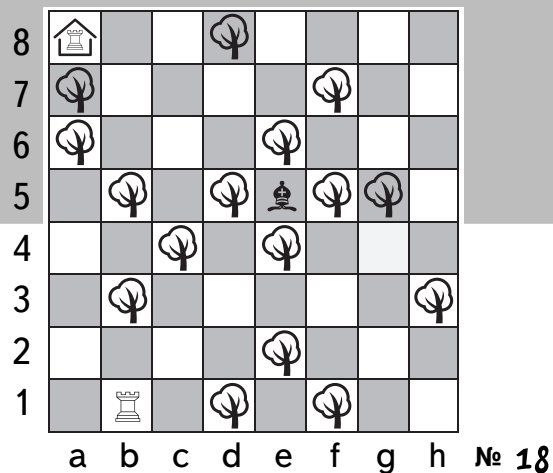
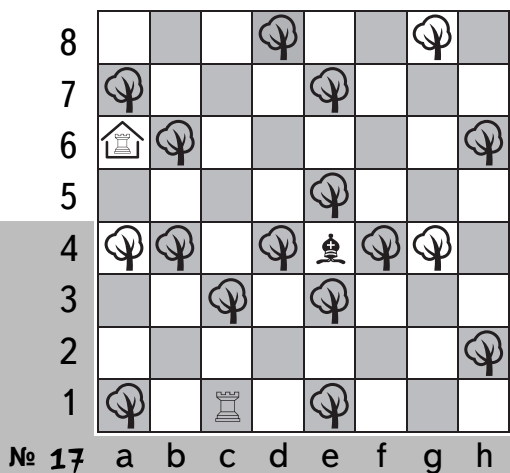
a b c d e f g h № 14

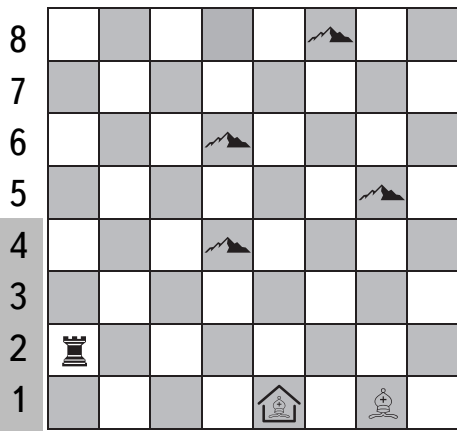


№ 15 a b c d e f g h

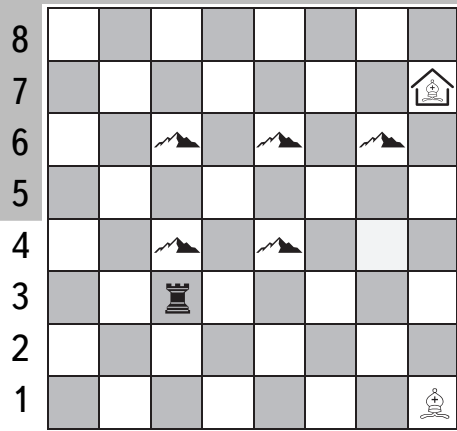


a b c d e f g h № 16

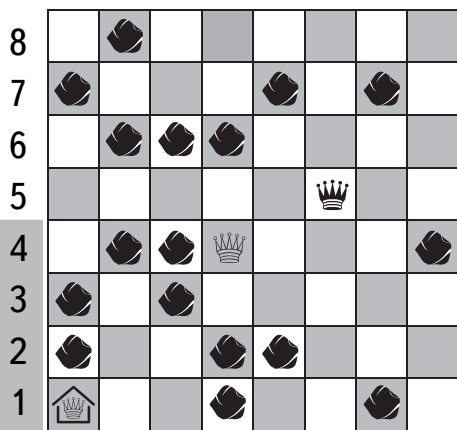




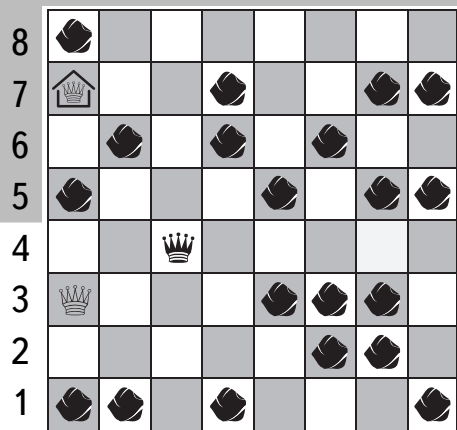
№ 23 a b c d e f g h



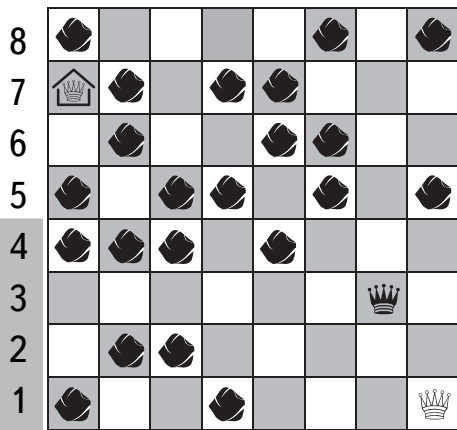
a b c d e f g h № 24



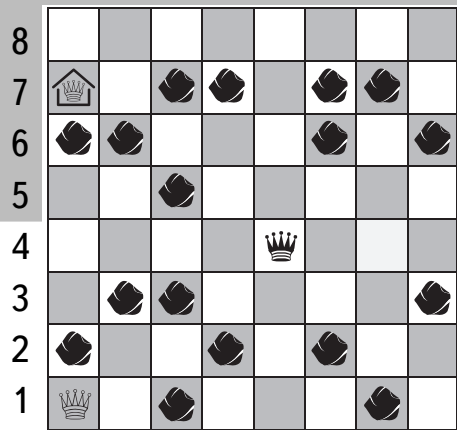
№ 25 a b c d e f g h



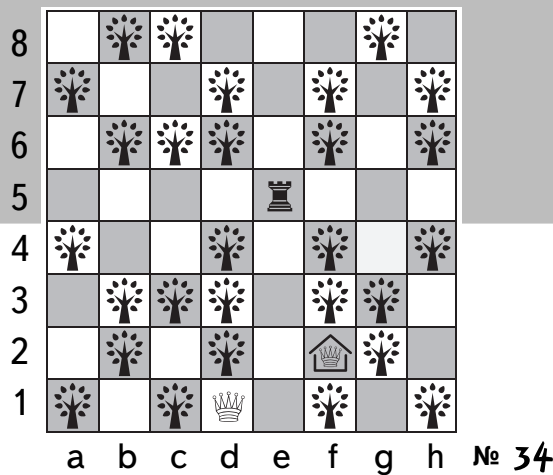
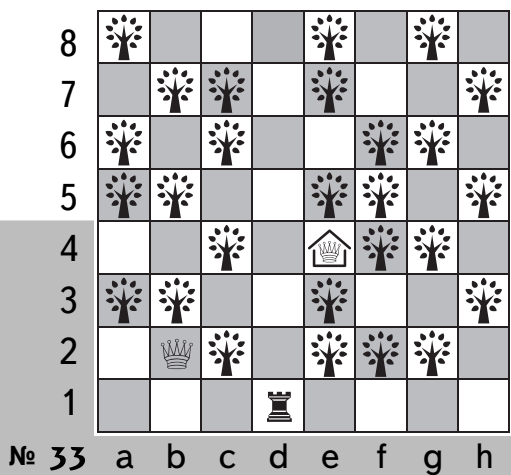
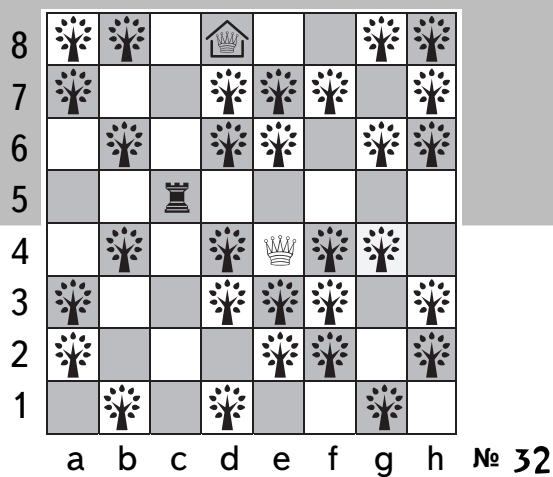
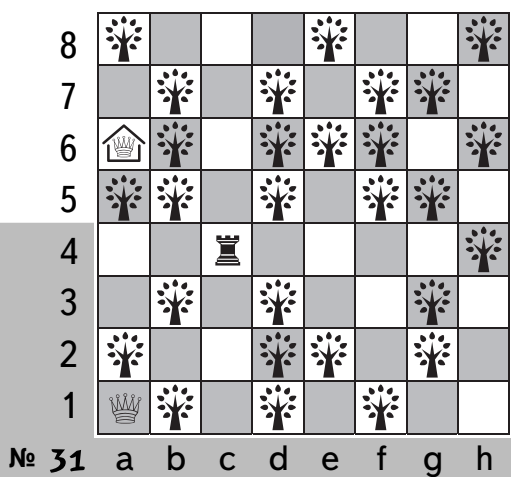
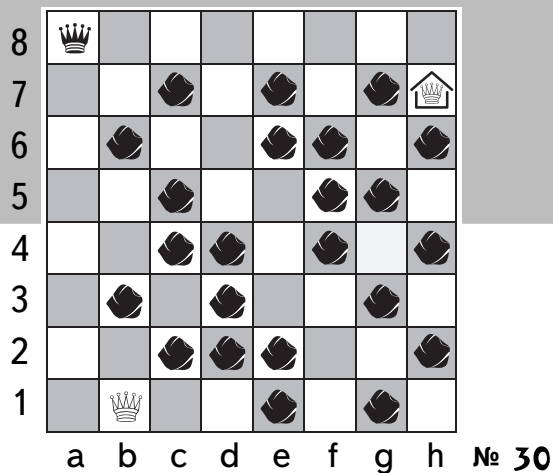
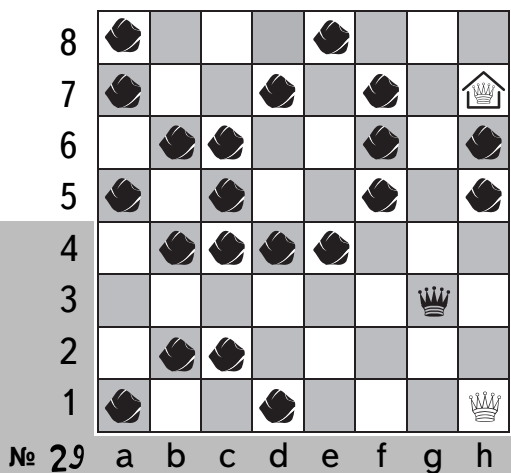
a b c d e f g h № 26

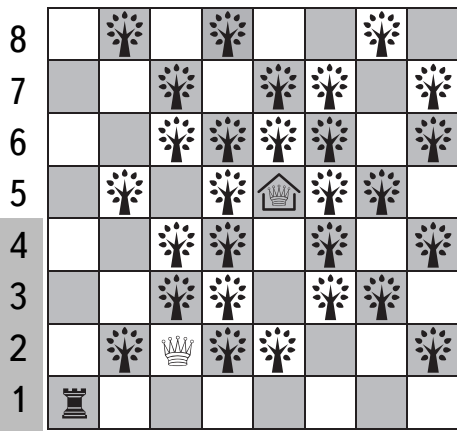


№ 27 a b c d e f g h

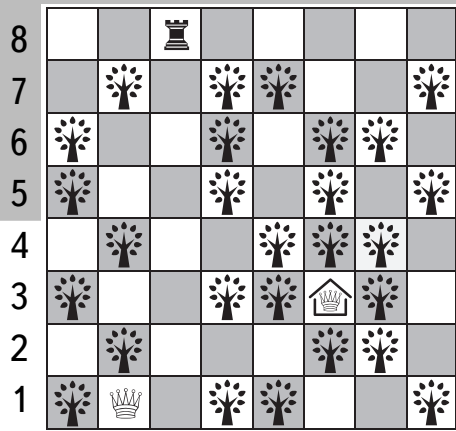


a b c d e f g h № 28

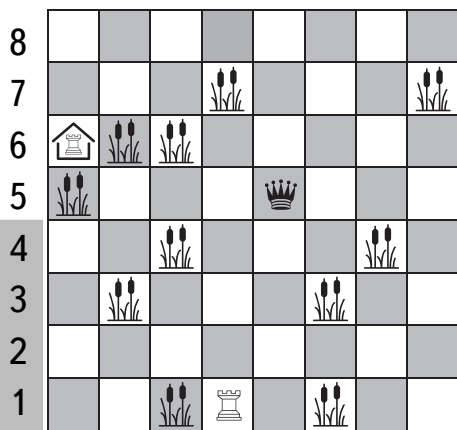




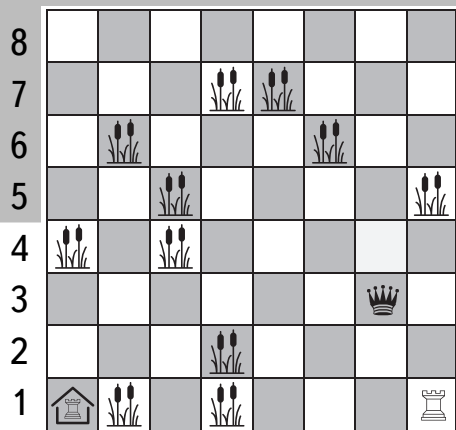
№ 35 a b c d e f g h



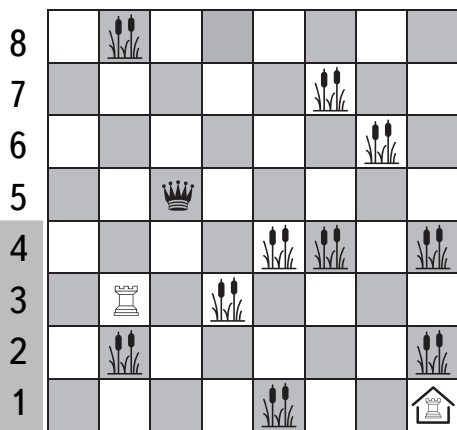
a b c d e f g h № 36



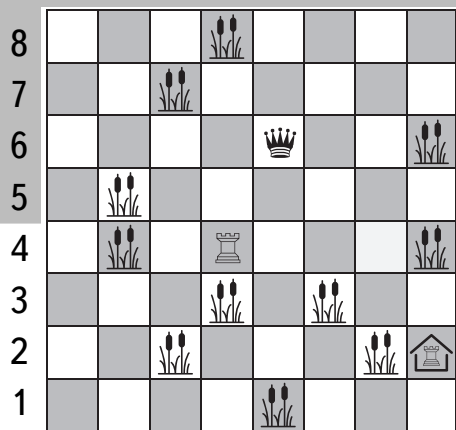
№ 37 a b c d e f g h



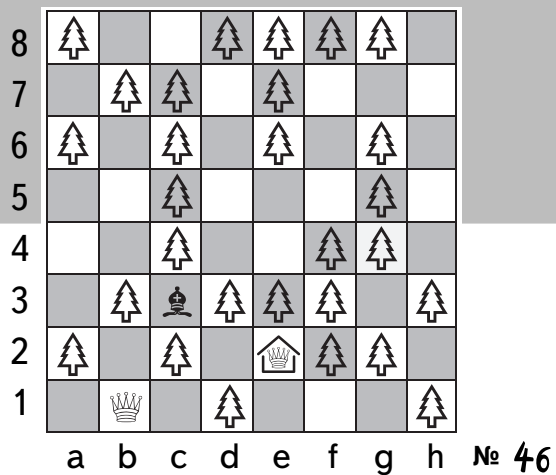
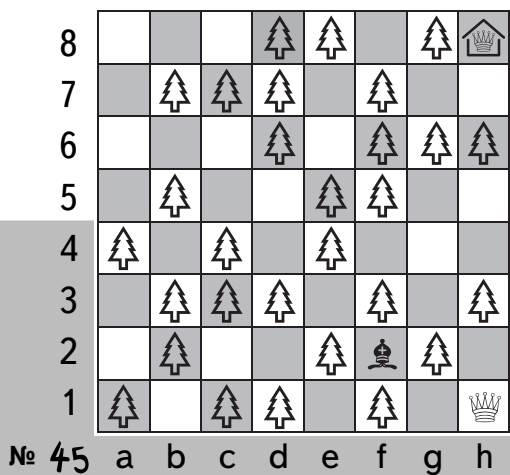
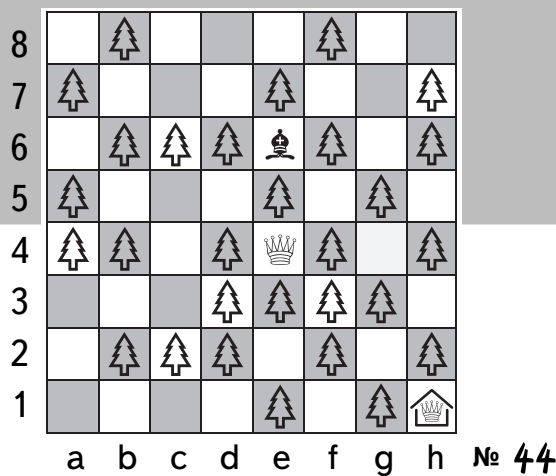
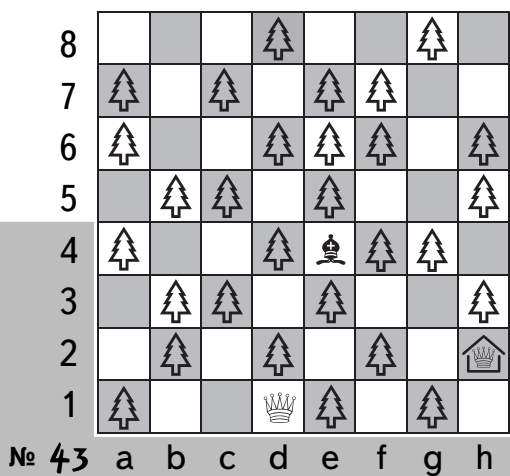
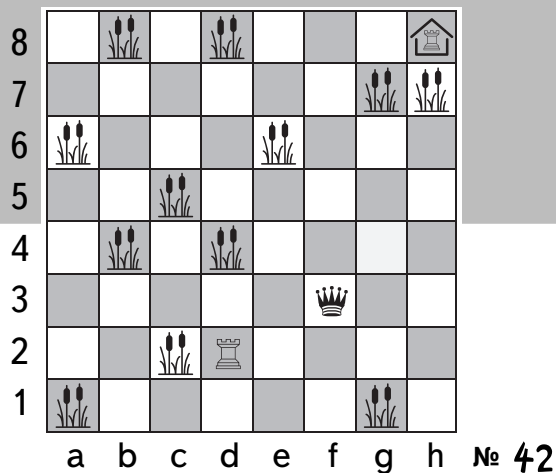
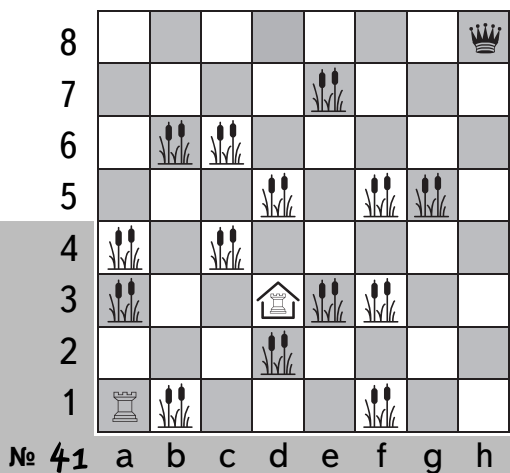
a b c d e f g h № 38

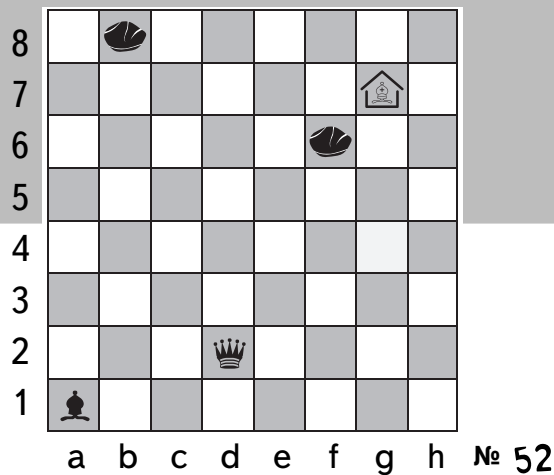
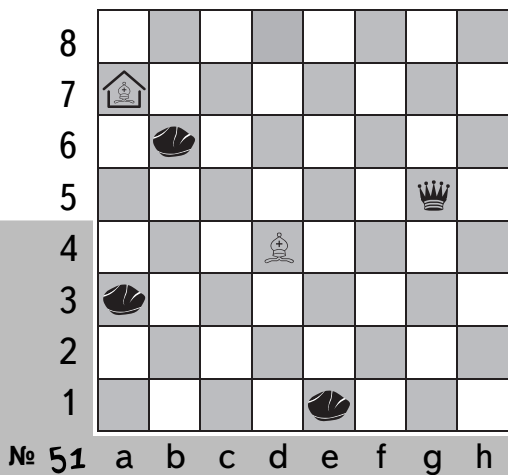
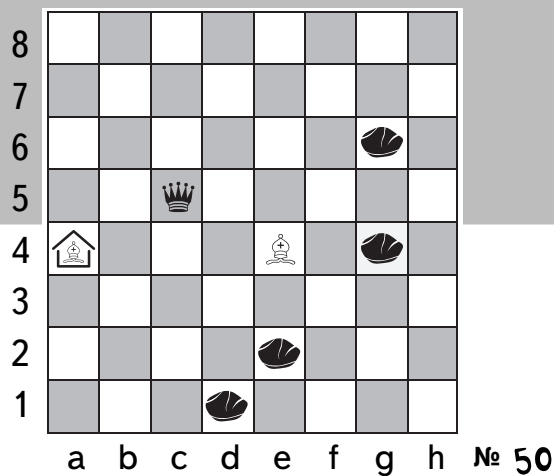
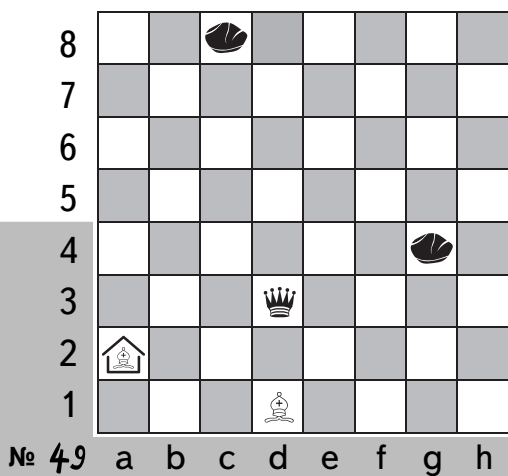
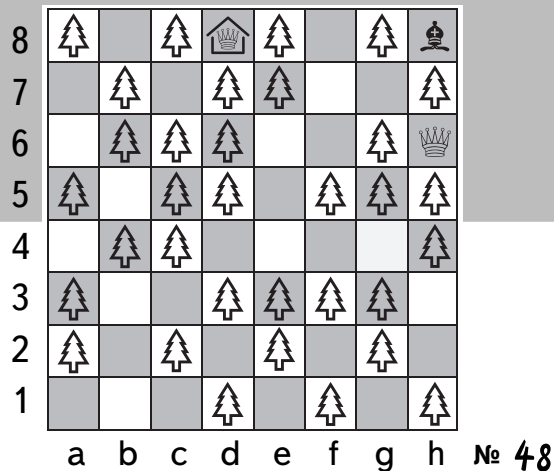
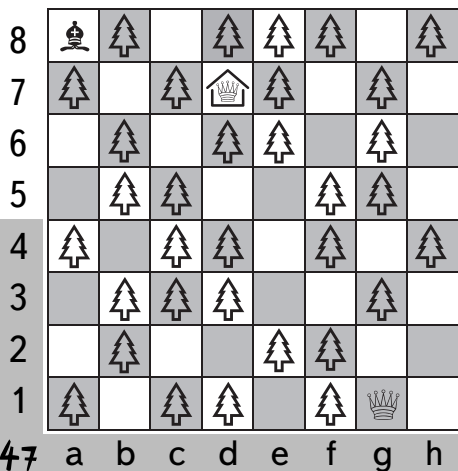


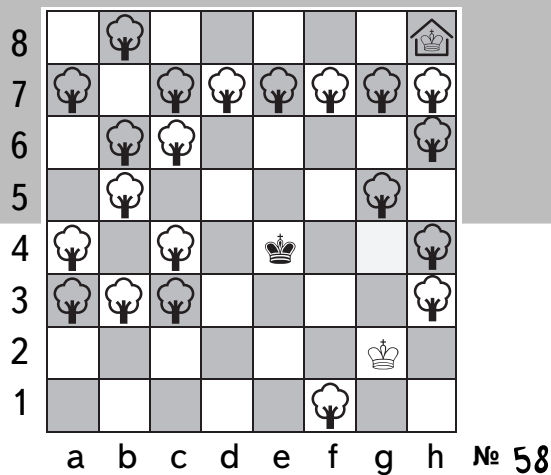
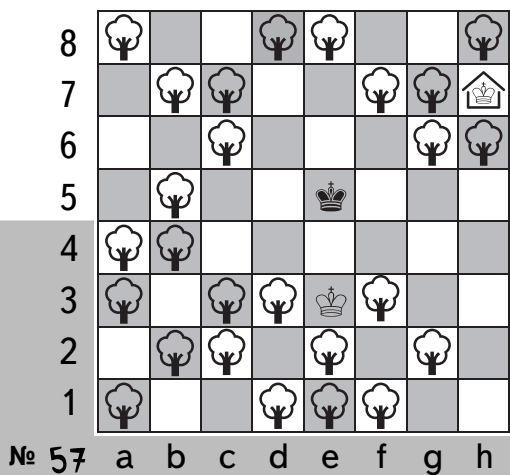
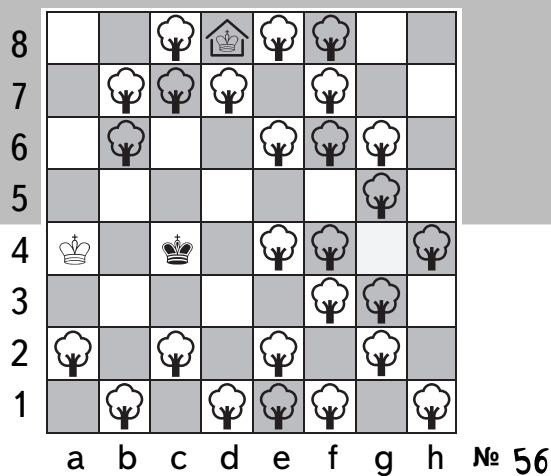
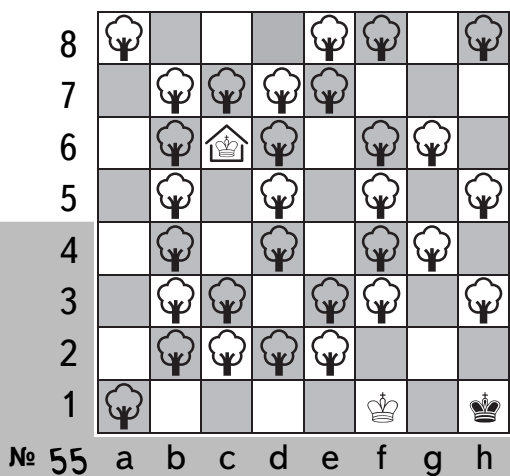
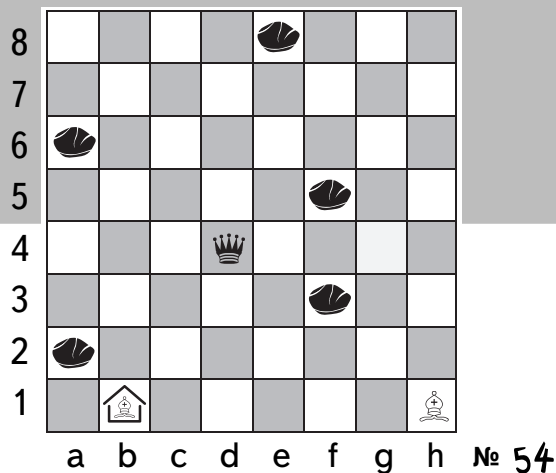
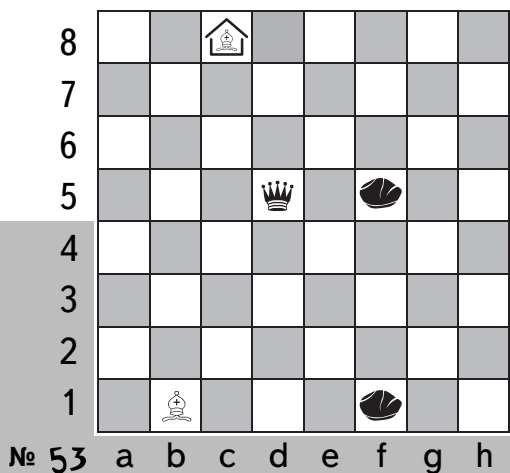
№ 39 a b c d e f g h

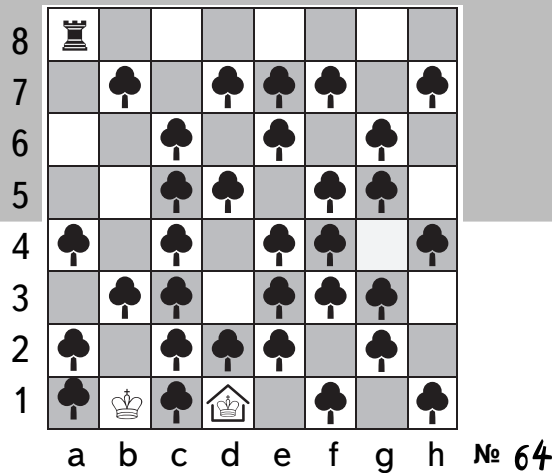
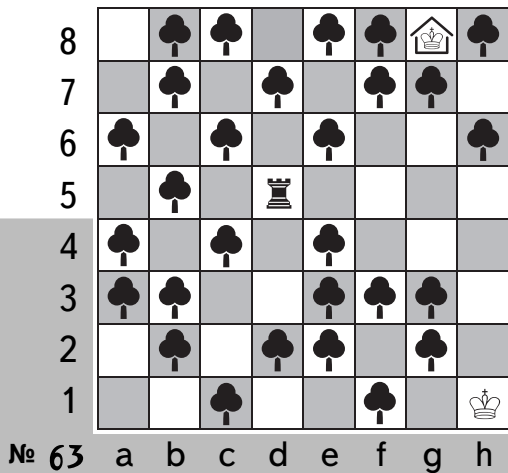
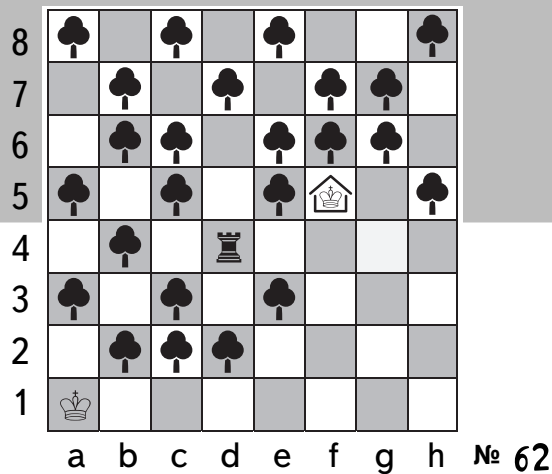
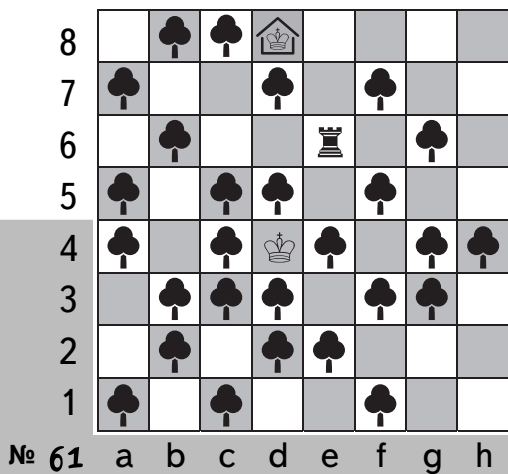
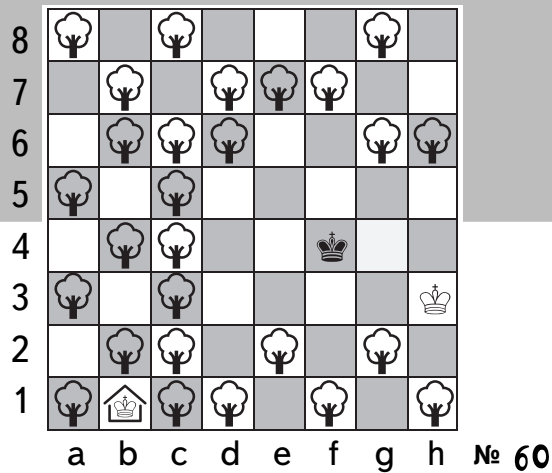
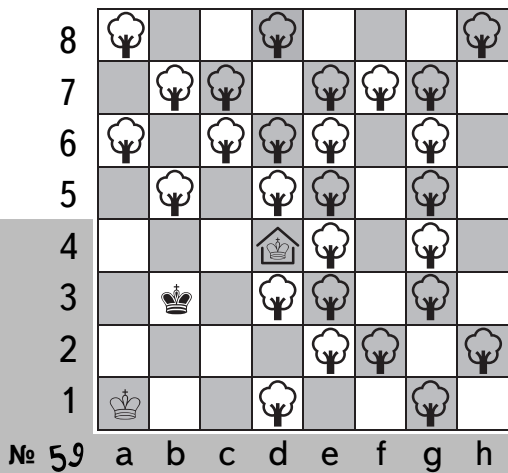


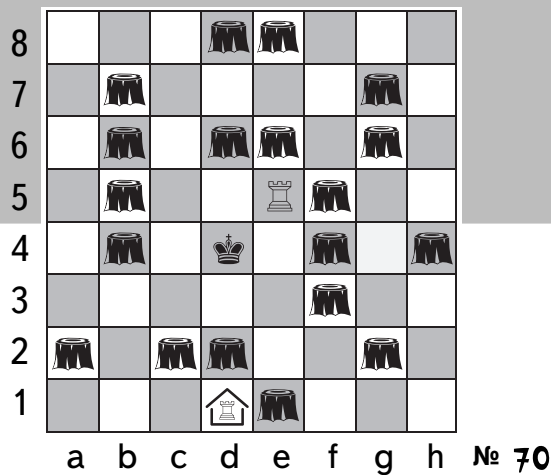
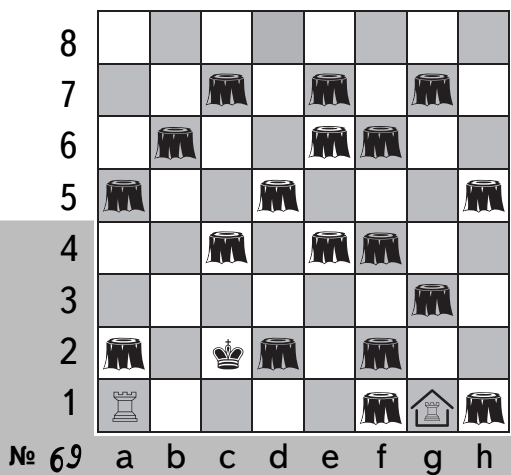
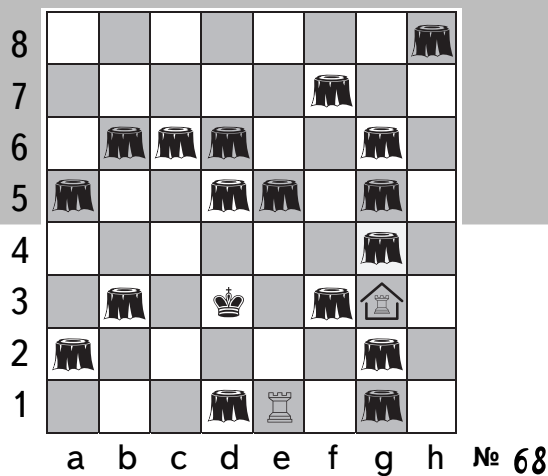
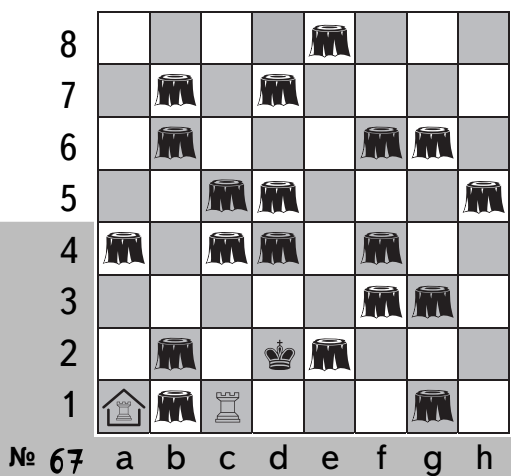
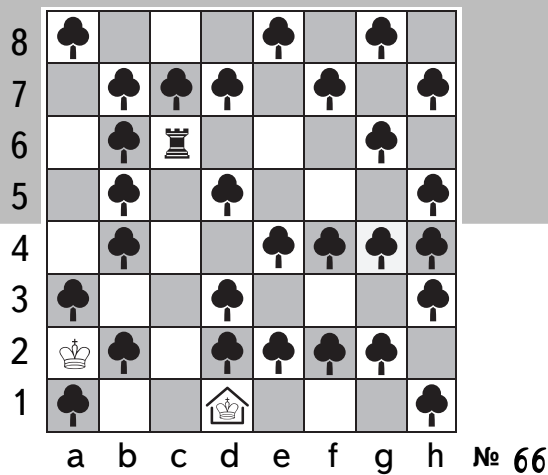
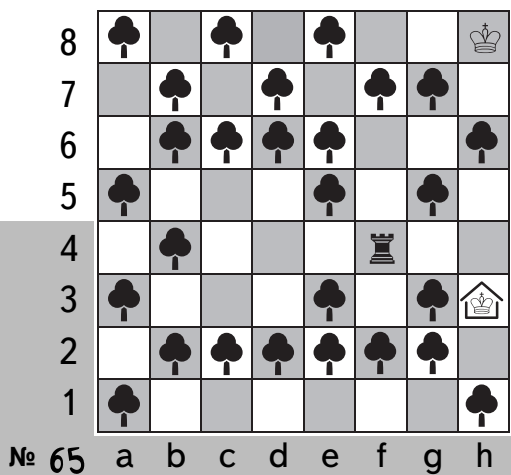
a b c d e f g h № 40

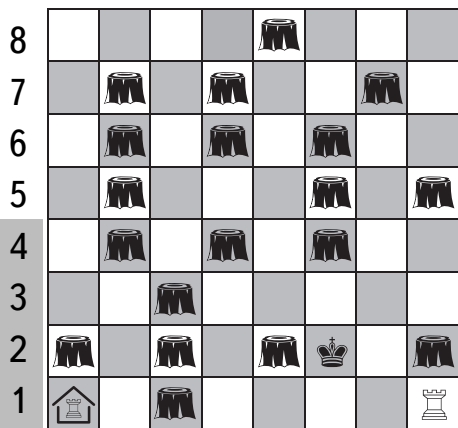




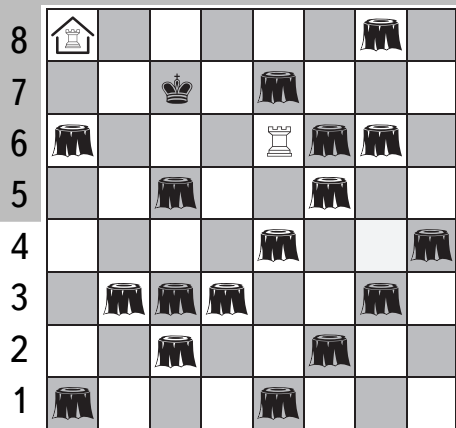




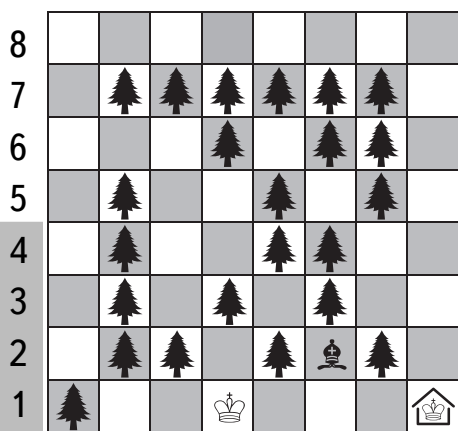




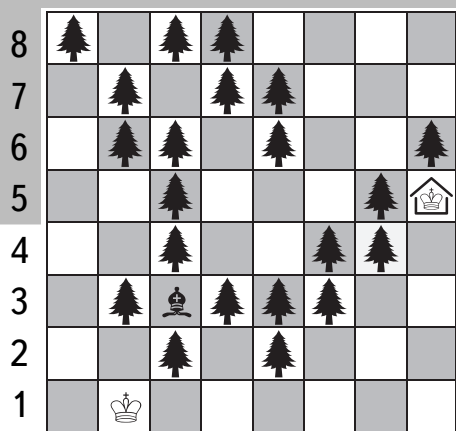
№ 71 a b c d e f g h



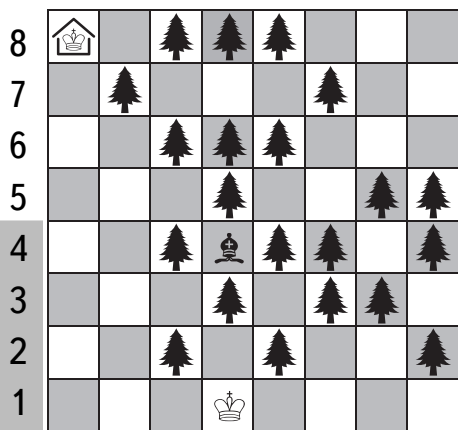
a b c d e f g h № 72



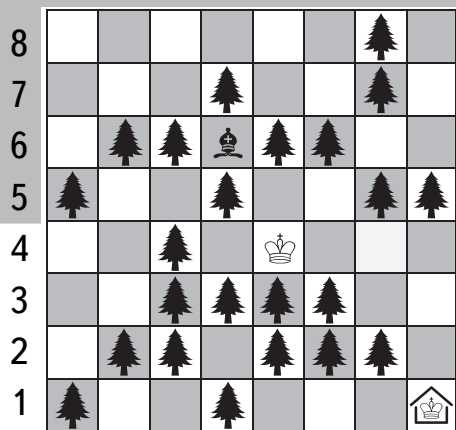
№ 73 a b c d e f g h



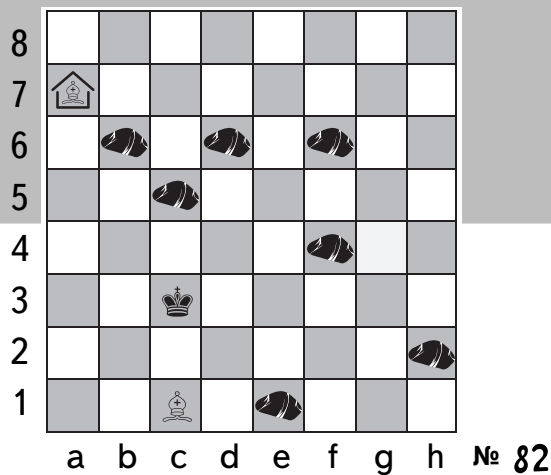
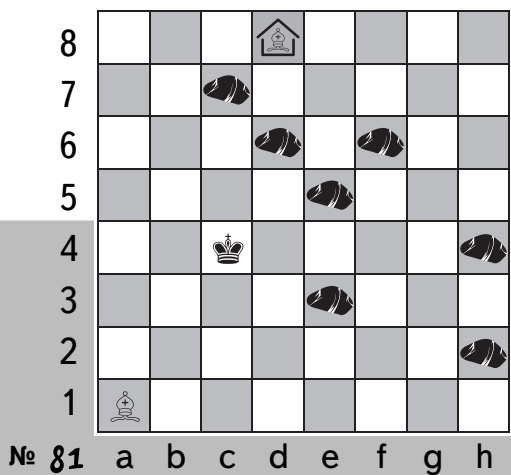
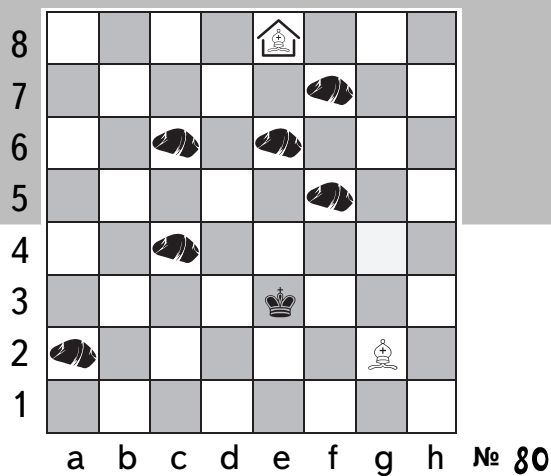
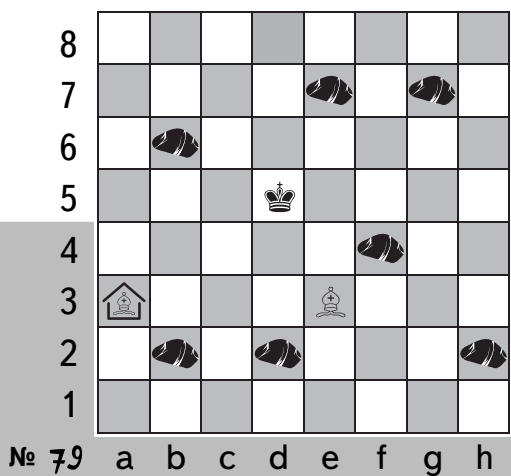
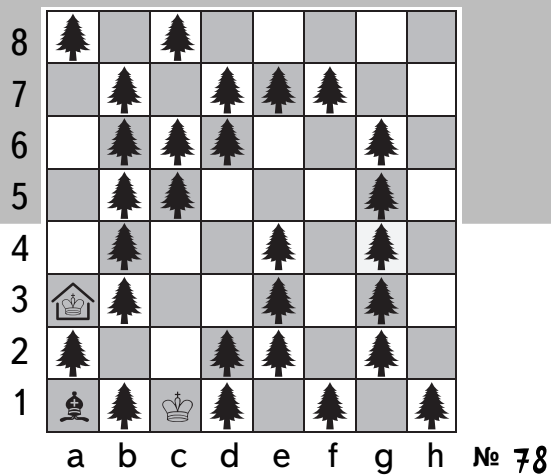
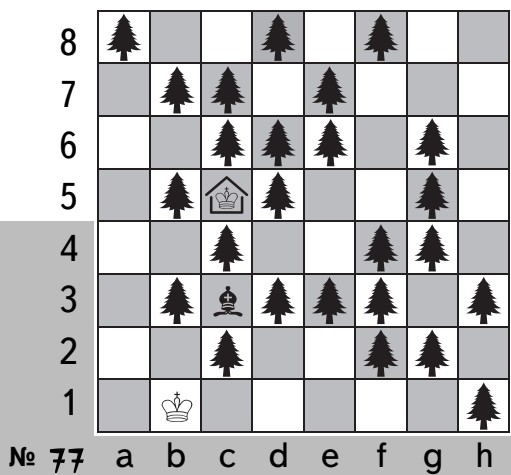
a b c d e f g h № 74

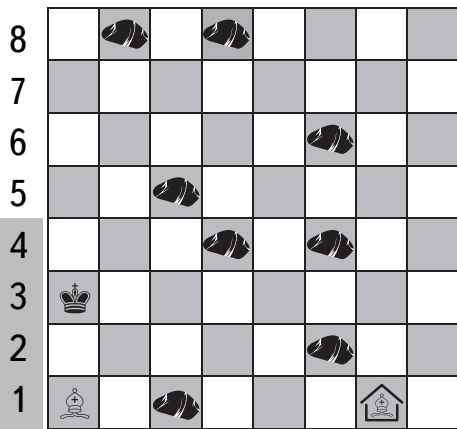


№ 75 a b c d e f g h

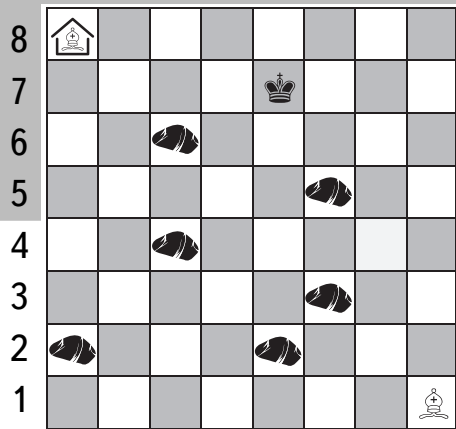


a b c d e f g h № 76

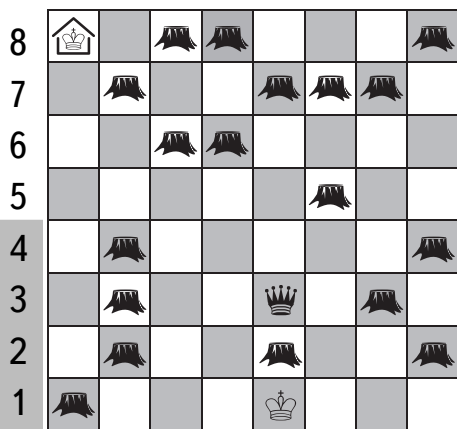




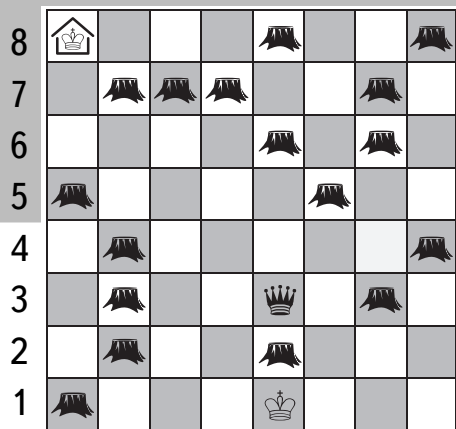
№ 83 a b c d e f g h



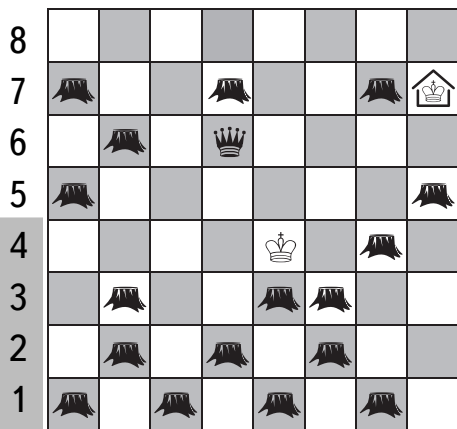
a b c d e f g h № 84



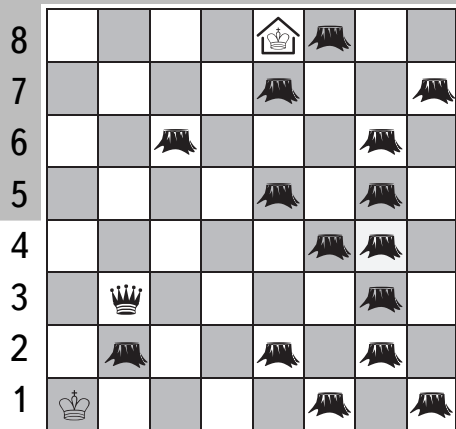
№ 85 a b c d e f g h



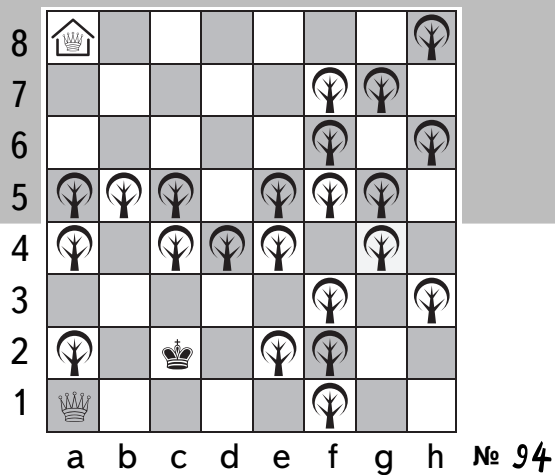
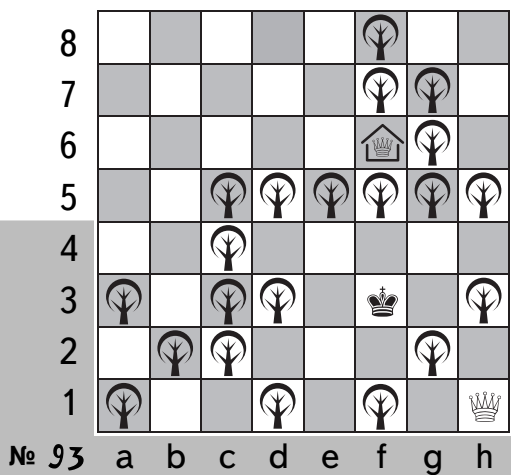
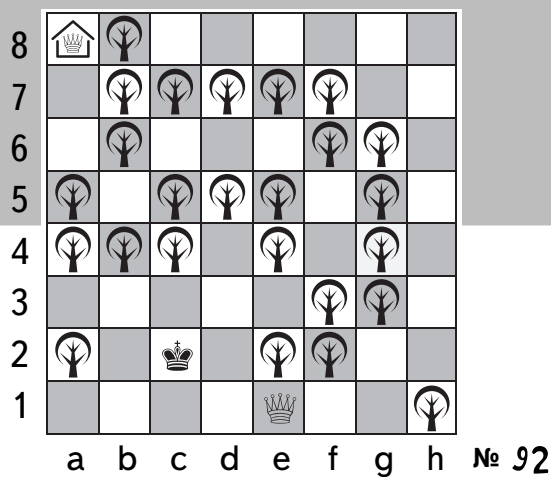
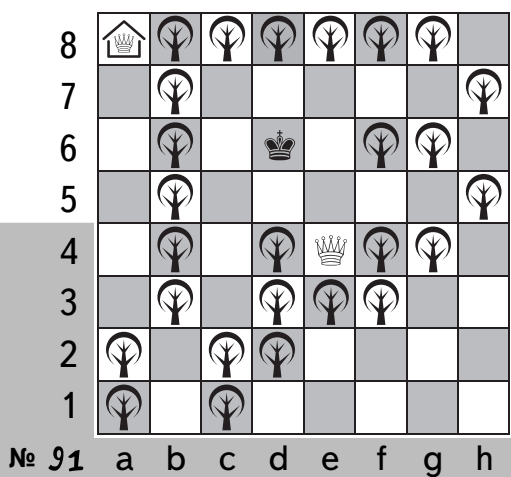
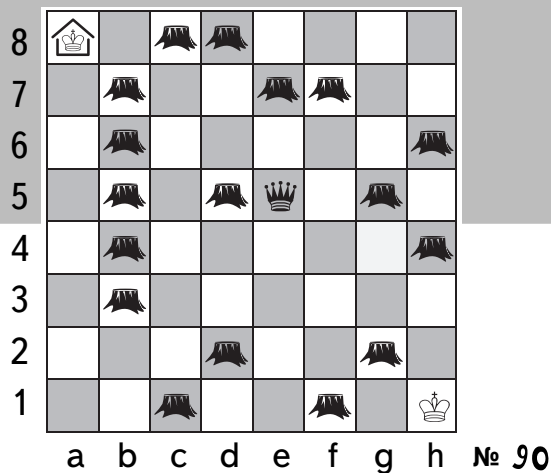
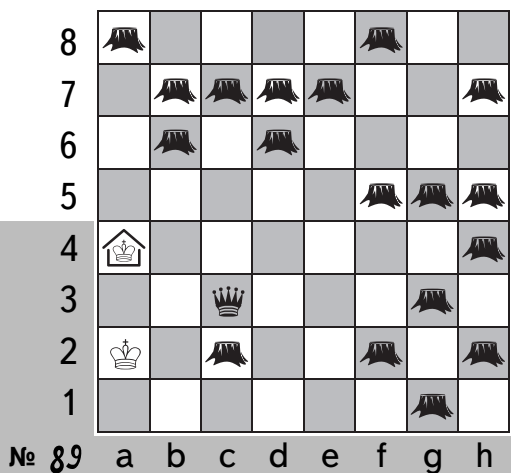
a b c d e f g h № 86

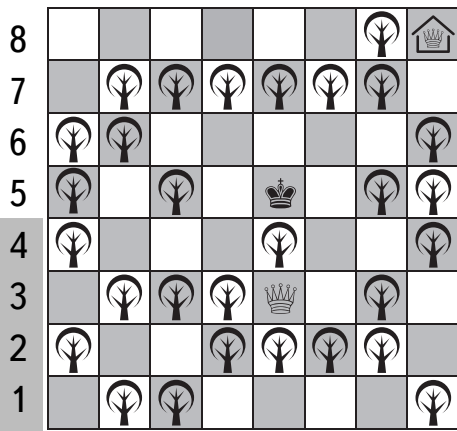


№ 87 a b c d e f g h



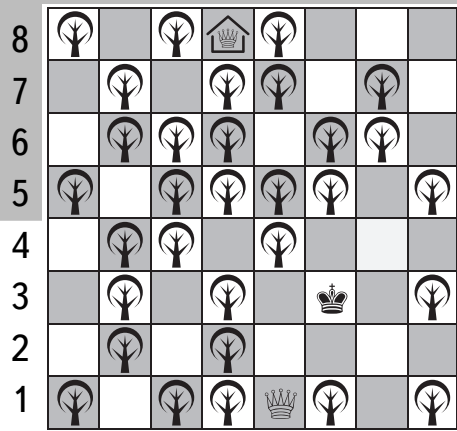
a b c d e f g h № 88





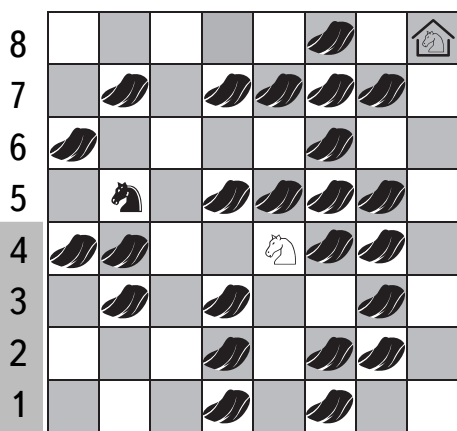
№ 95

a b c d e f g h



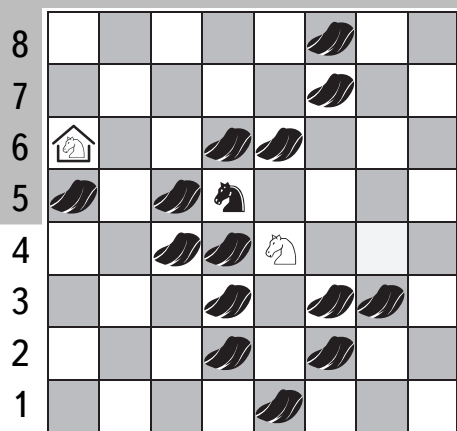
№ 96

a b c d e f g h



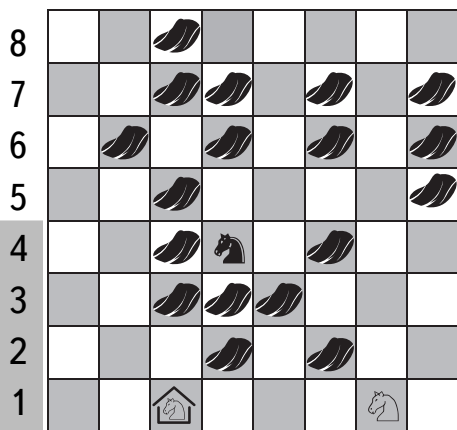
№ 97

a b c d e f g h



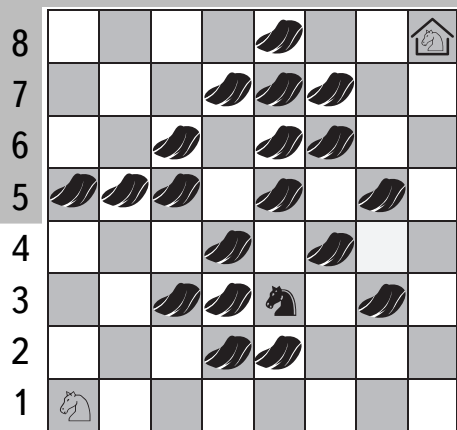
№ 98

a b c d e f g h



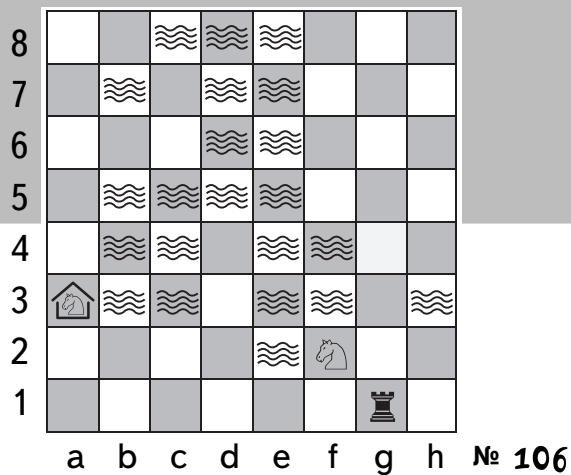
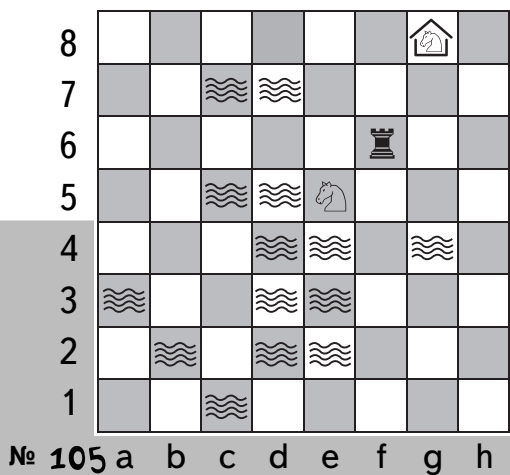
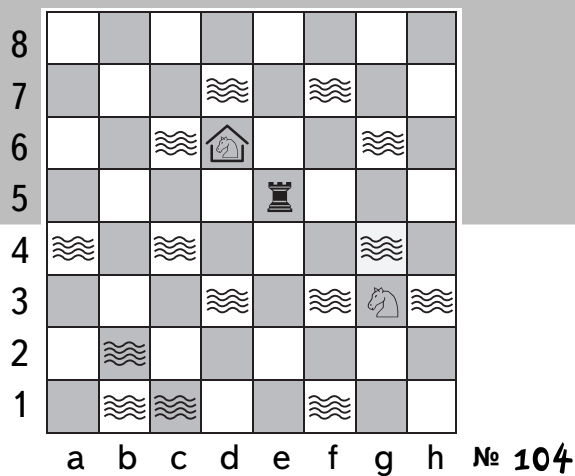
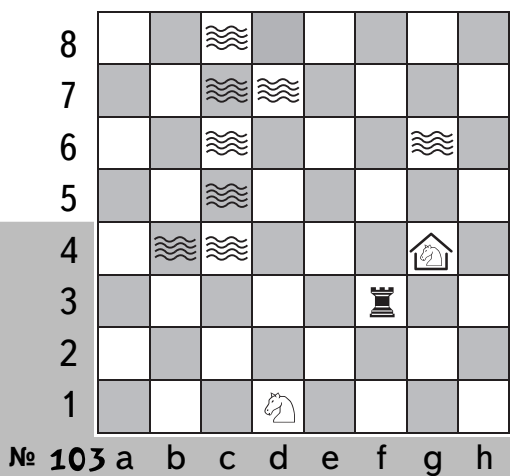
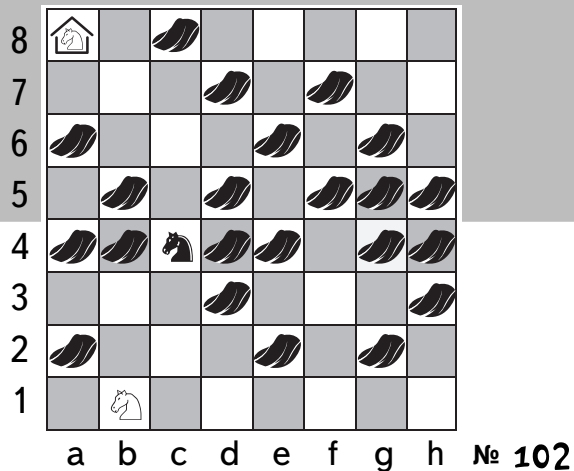
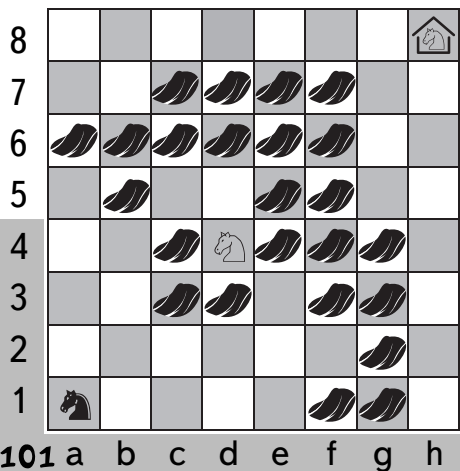
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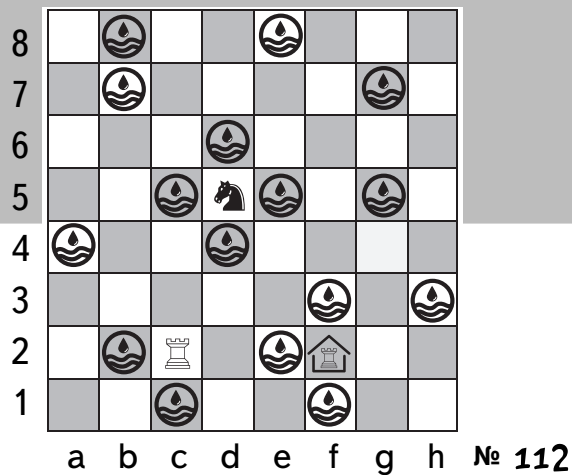
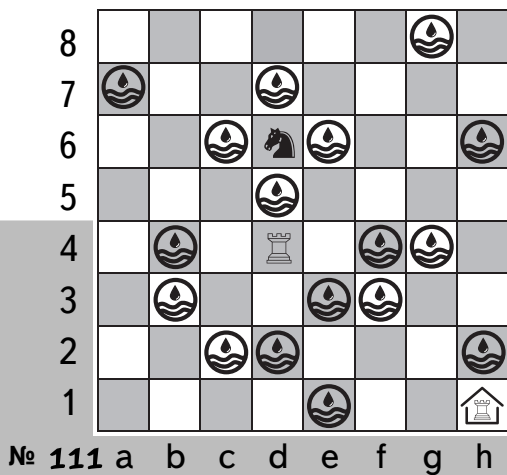
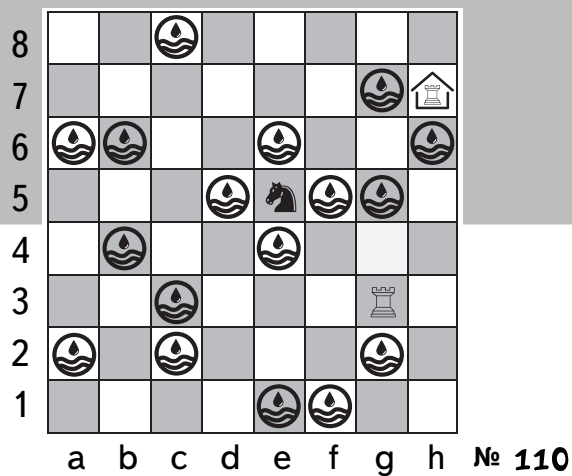
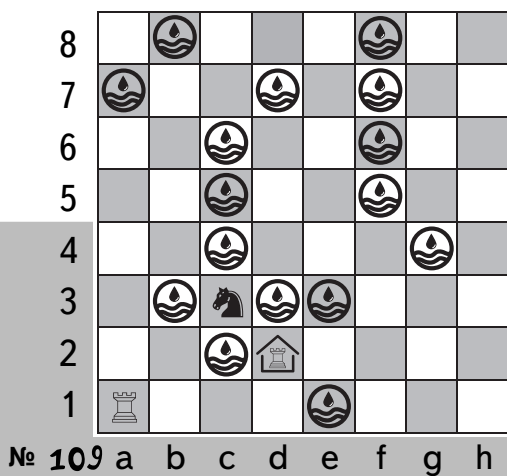
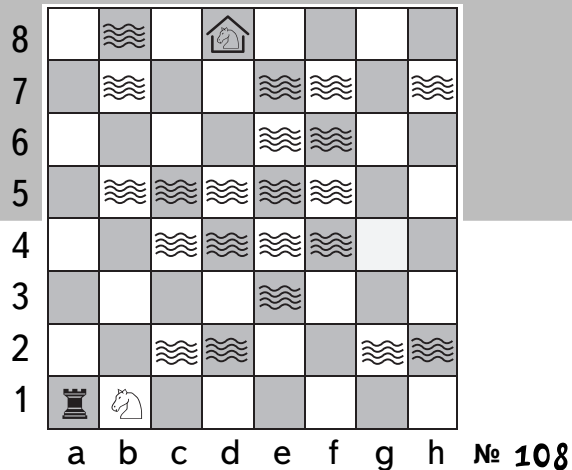
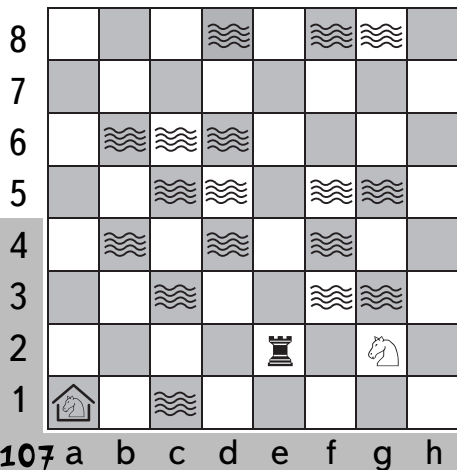
a b c d e f g h

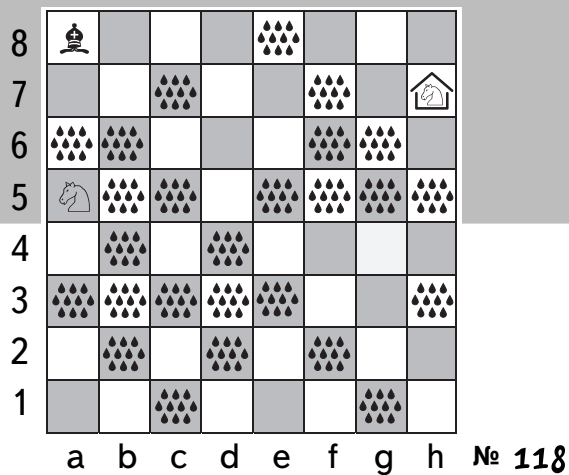
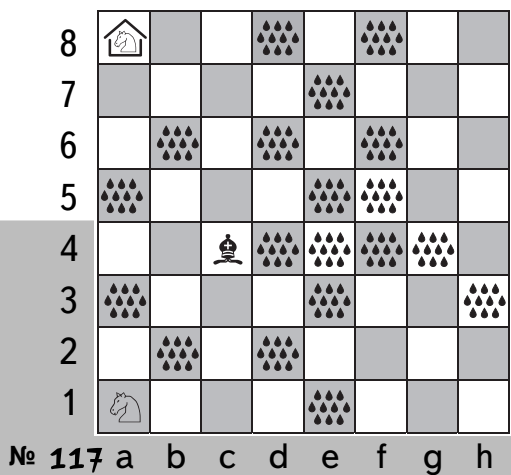
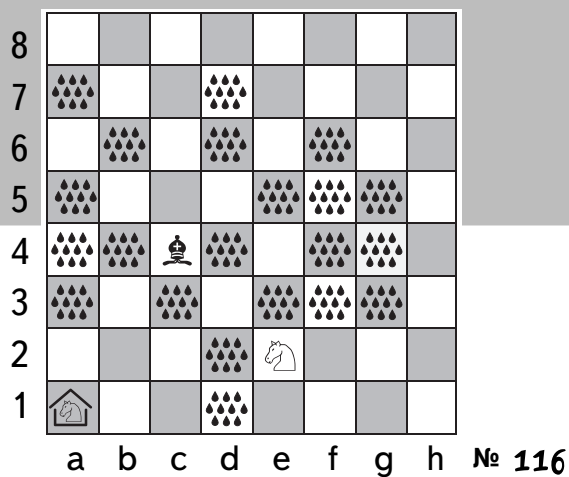
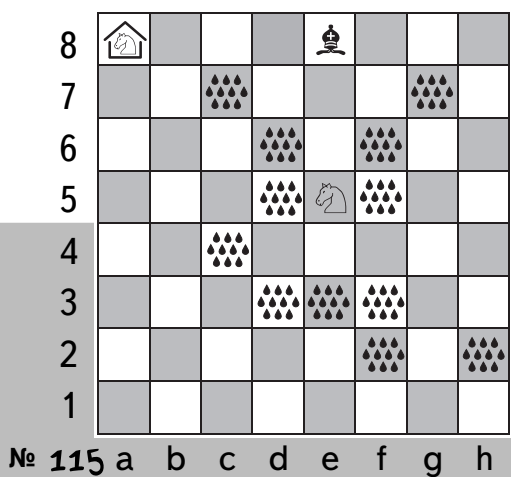
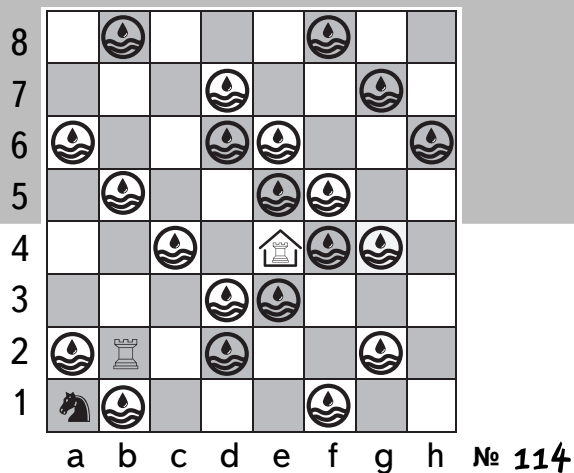
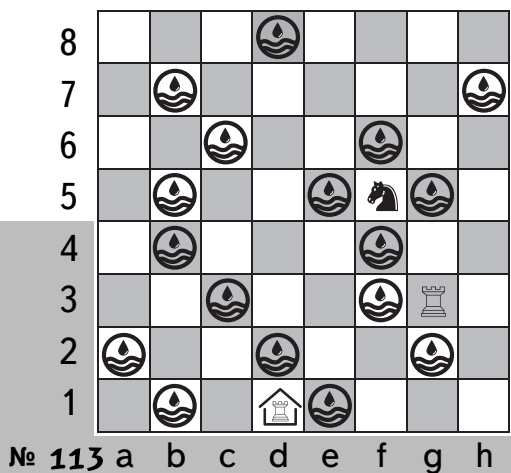


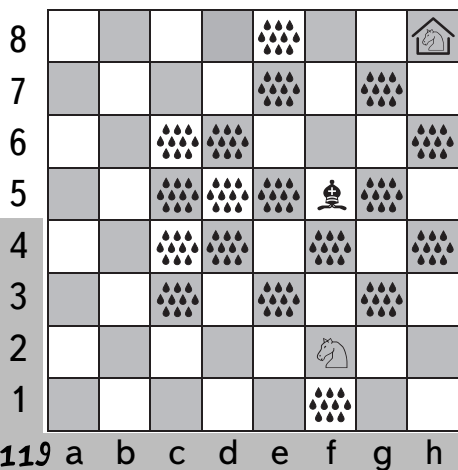
№ 100

a b c d e f g h

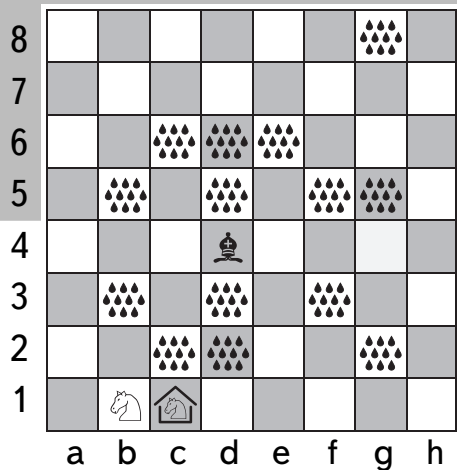




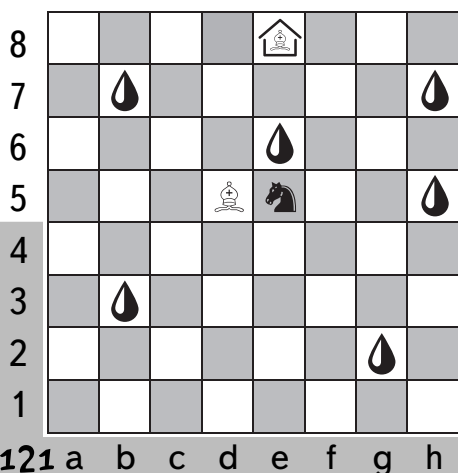




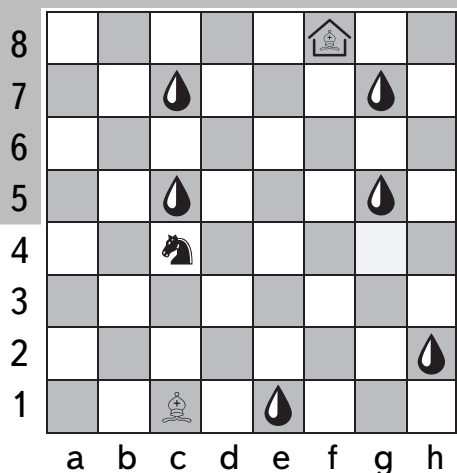
№ 119 a b c d e f g h



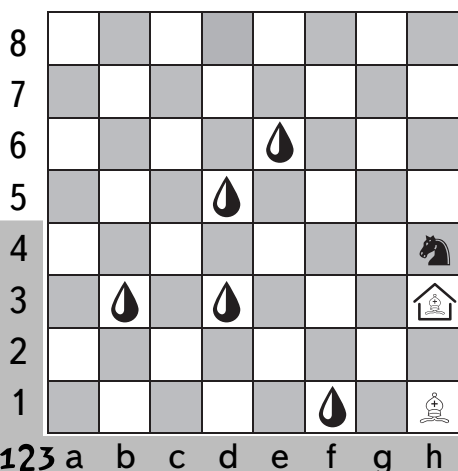
a b c d e f g h № 120



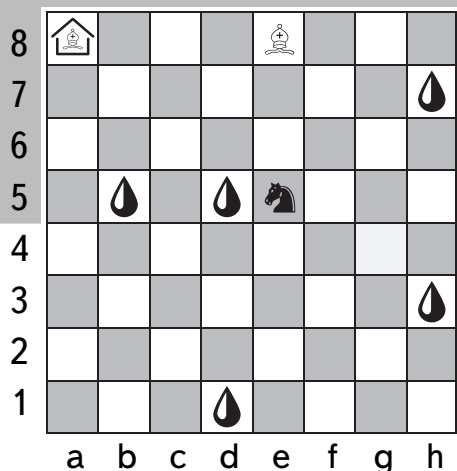
№ 121 a b c d e f g h



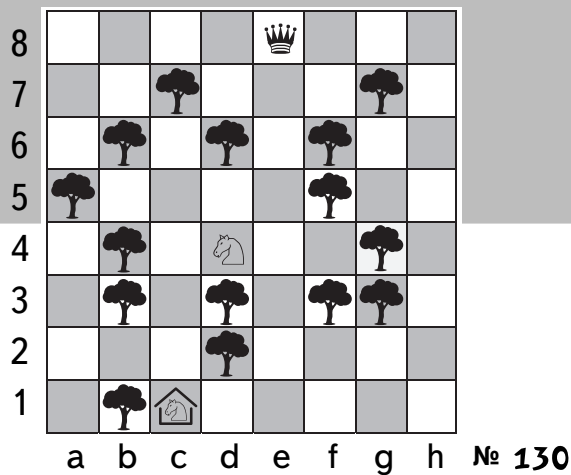
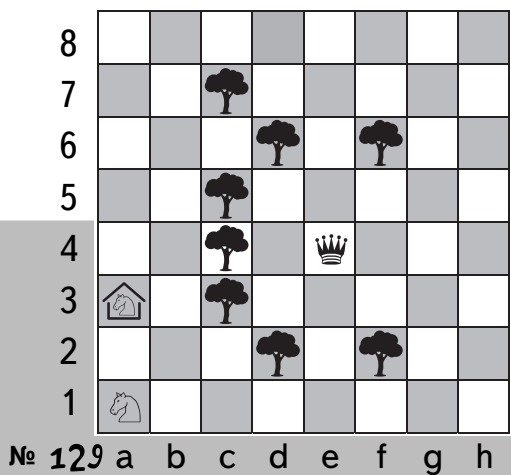
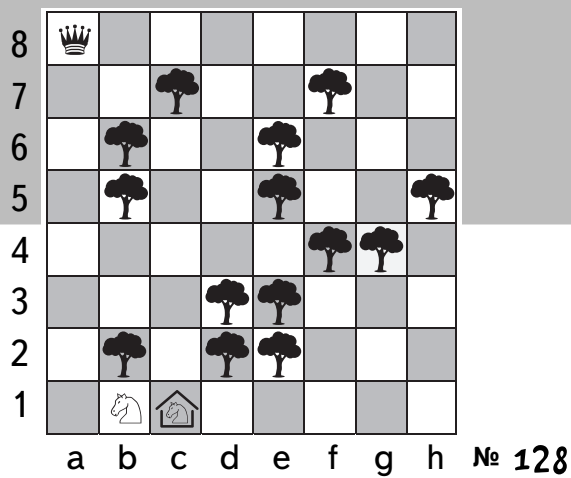
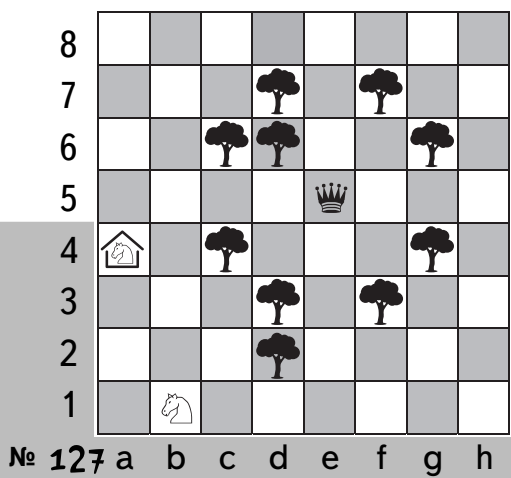
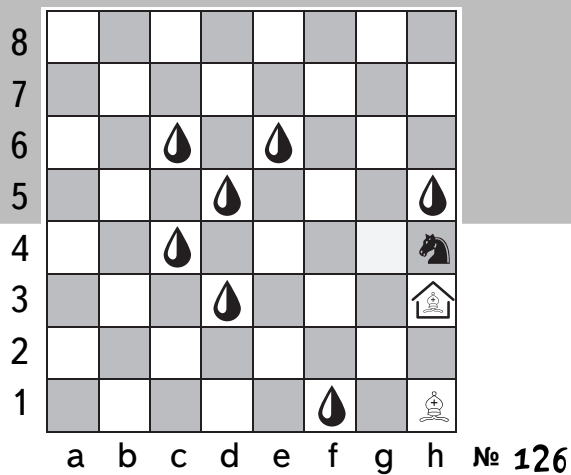
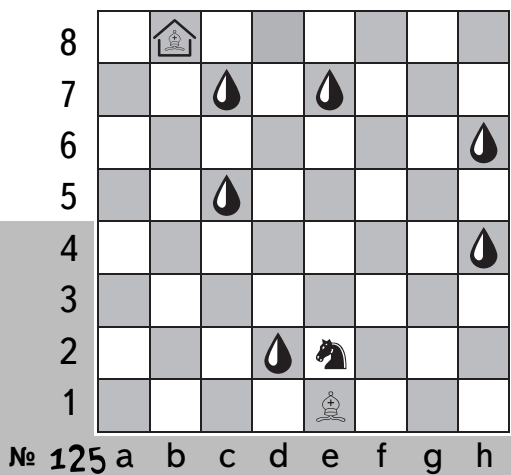
a b c d e f g h № 122

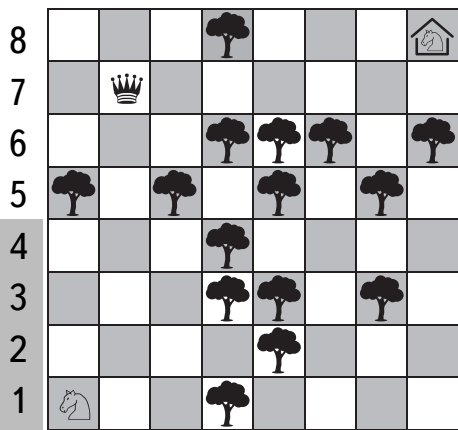


№ 123 a b c d e f g h

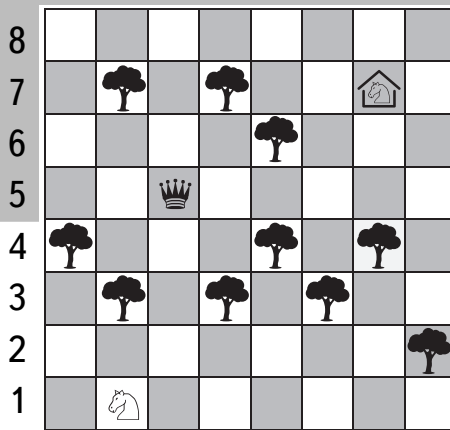


a b c d e f g h № 124

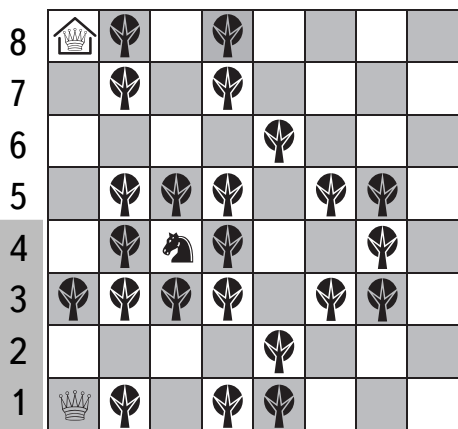




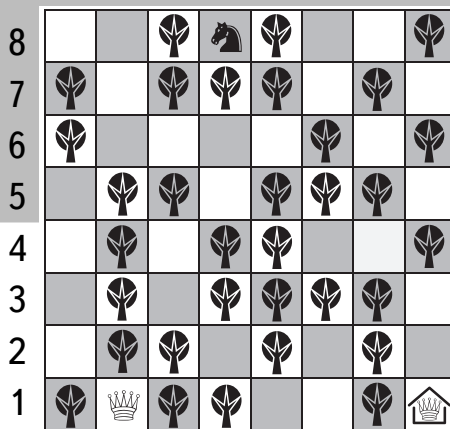
№ 131 a b c d e f g h



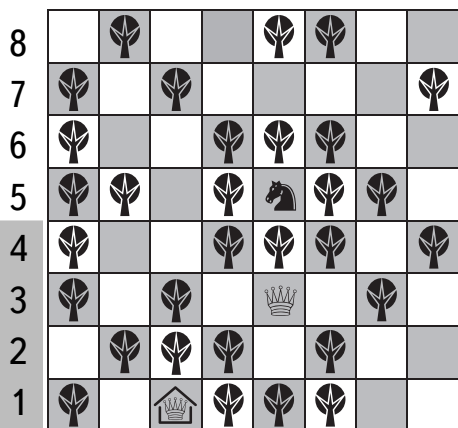
a b c d e f g h № 132



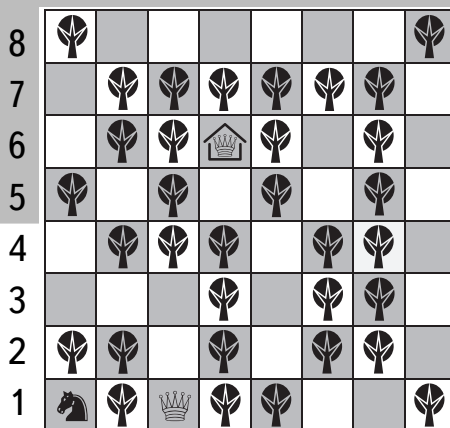
№ 133 a b c d e f g h



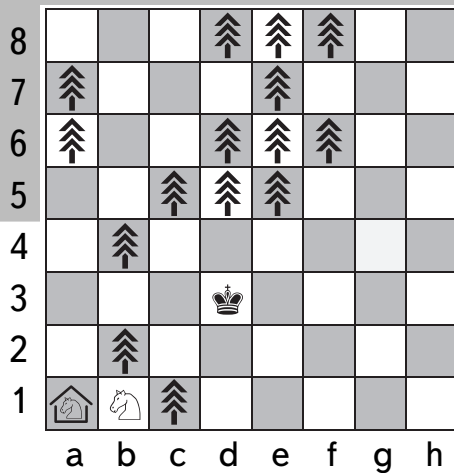
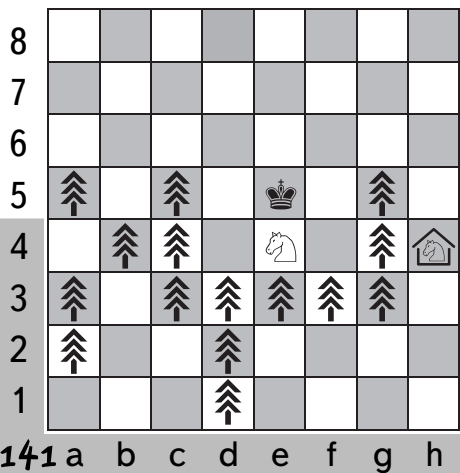
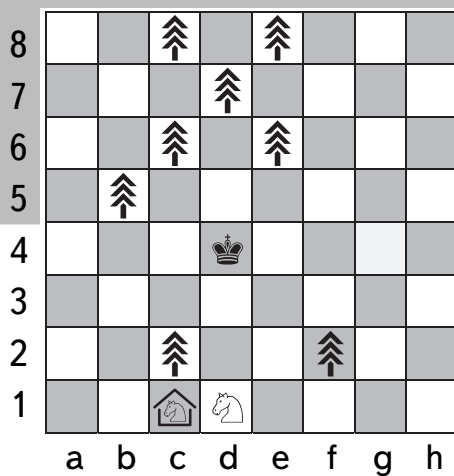
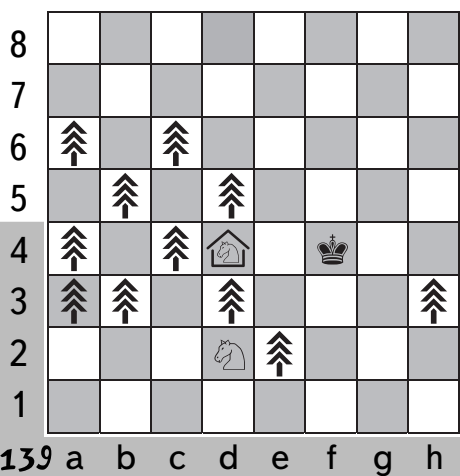
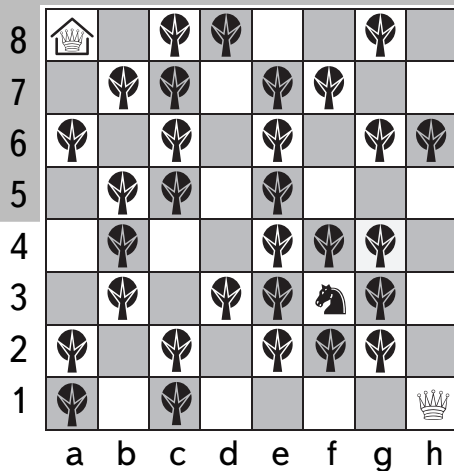
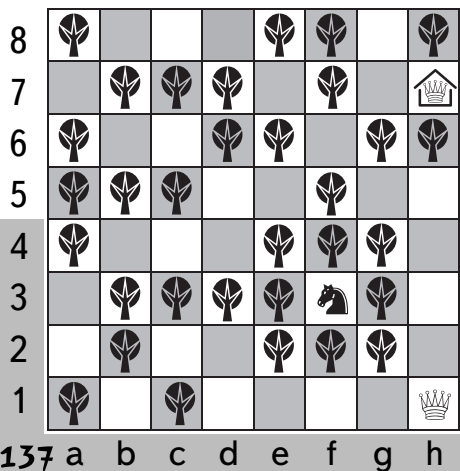
a b c d e f g h № 134

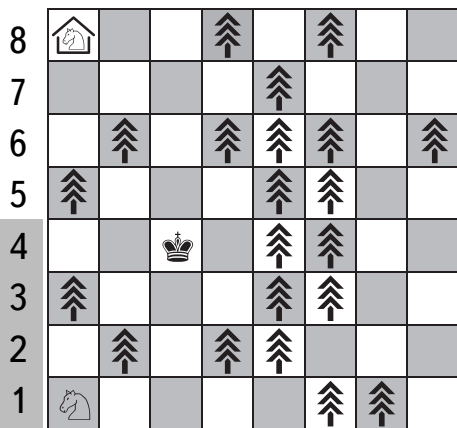


№ 135 a b c d e f g h

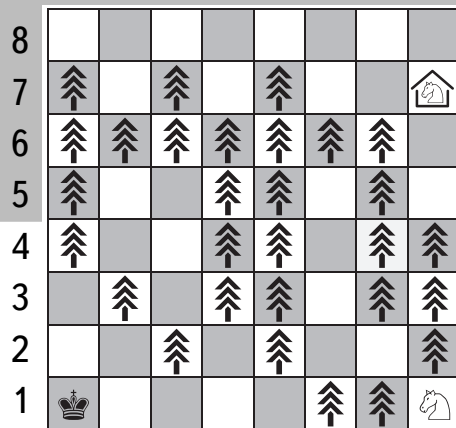


a b c d e f g h № 136

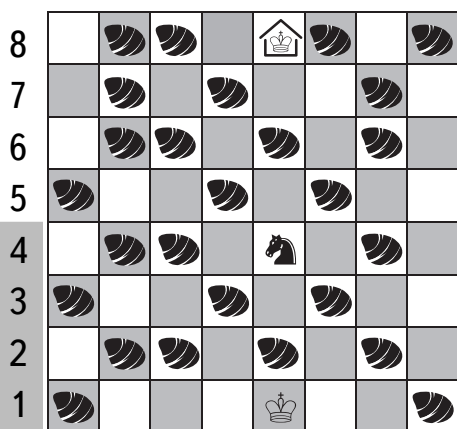




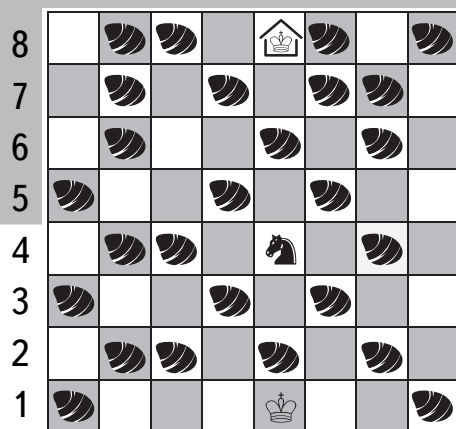
№ 143 a b c d e f g h



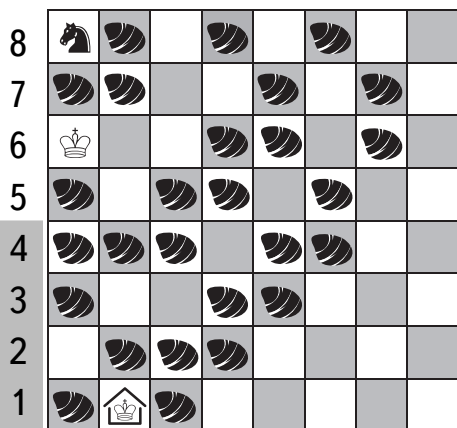
a b c d e f g h № 144



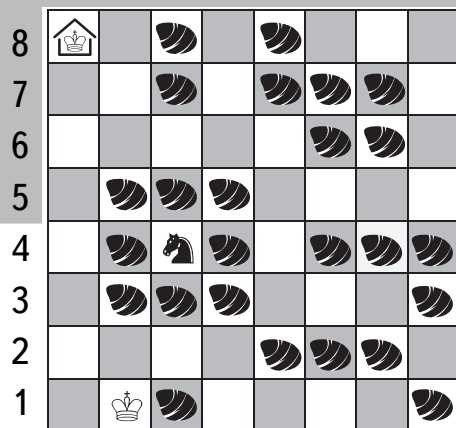
№ 145 a b c d e f g h



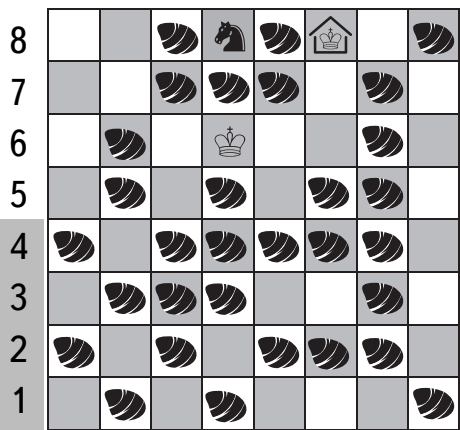
a b c d e f g h № 146



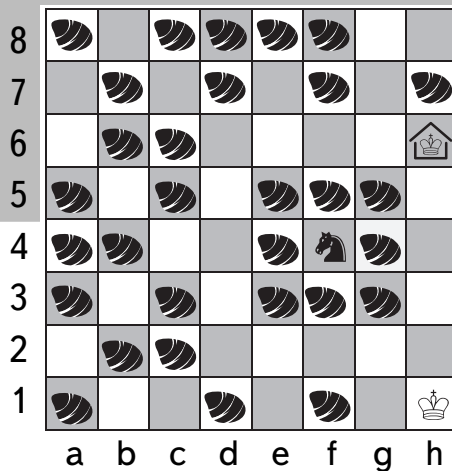
№ 147 a b c d e f g h



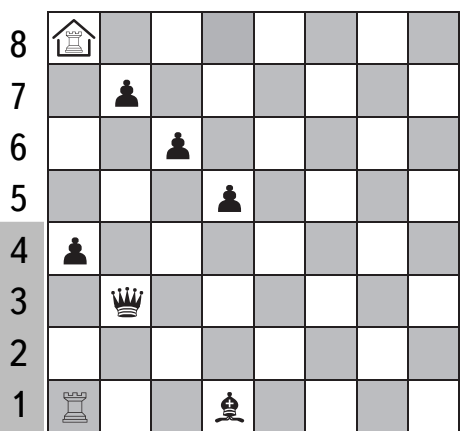
a b c d e f g h № 148



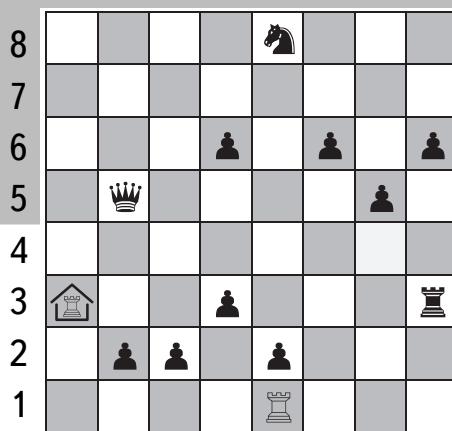
№ 149 a b c d e f g h



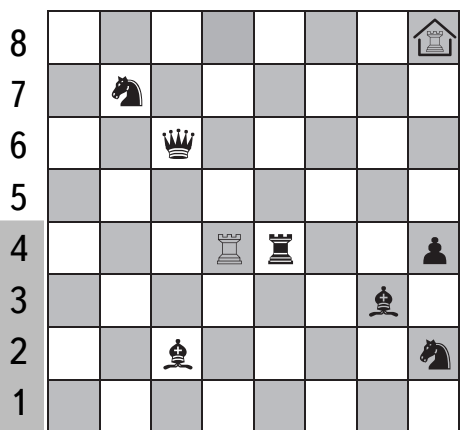
№ 150



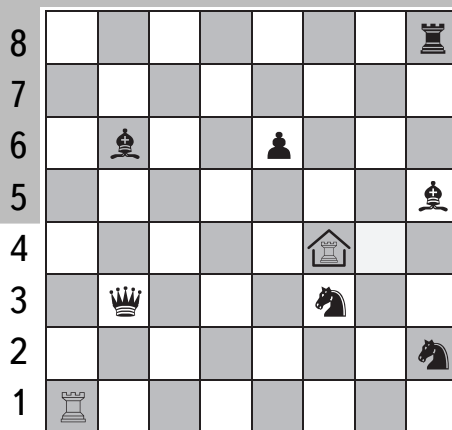
№ 151 a b c d e f g h



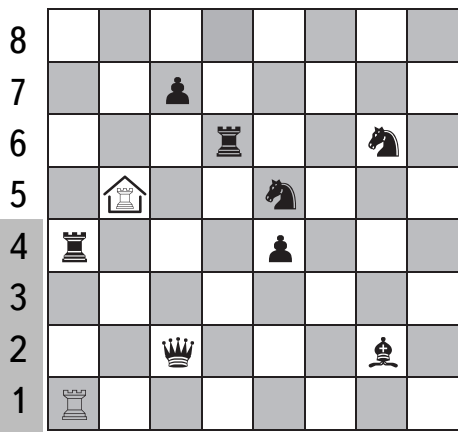
№ 152



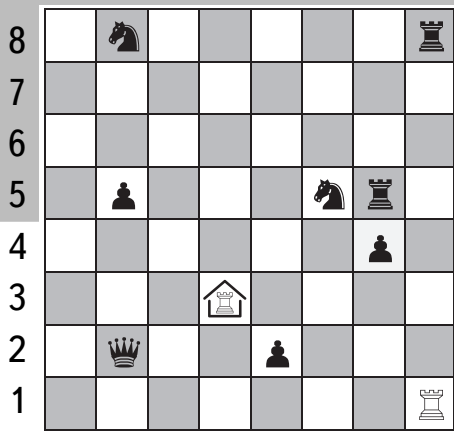
№ 153 a b c d e f g h



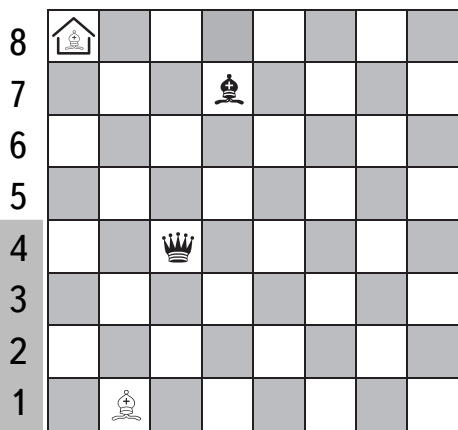
№ 154



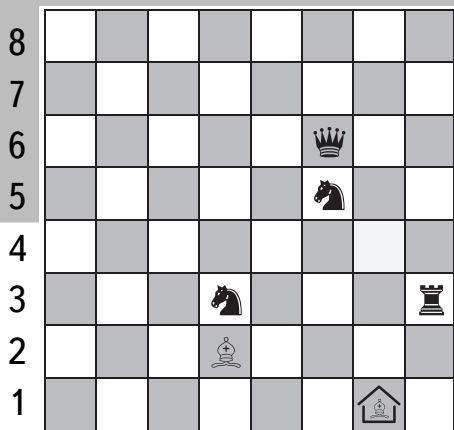
№ 155 a b c d e f g h



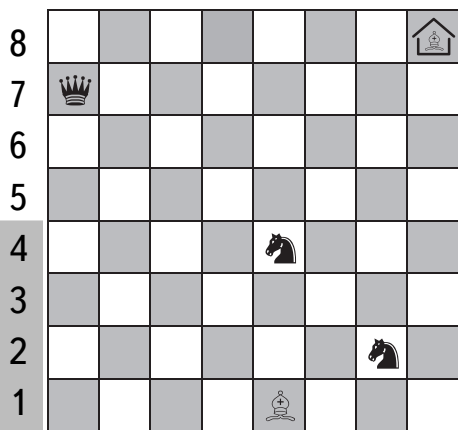
a b c d e f g h № 156



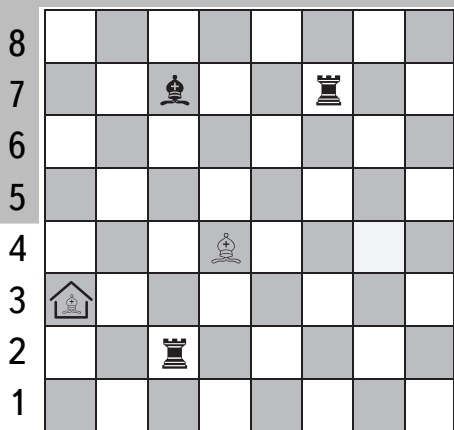
№ 157 a b c d e f g h



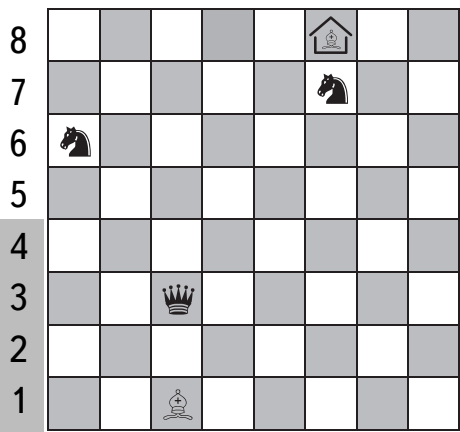
a b c d e f g h № 158



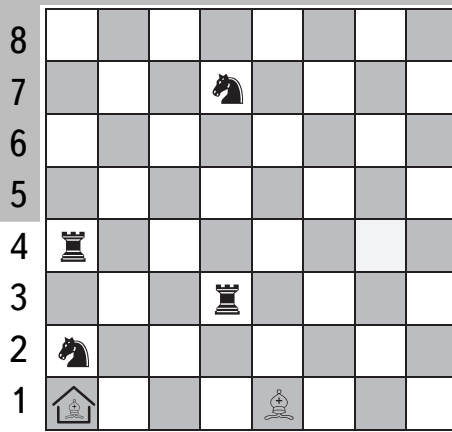
№ 159 a b c d e f g h



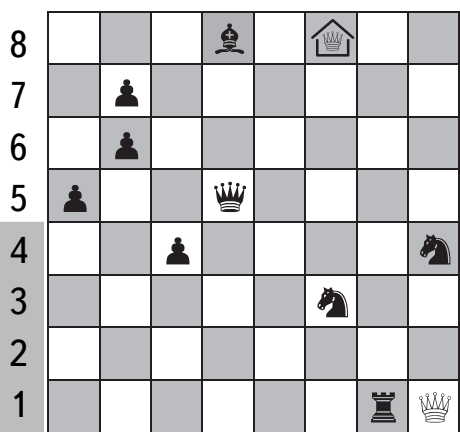
a b c d e f g h № 160



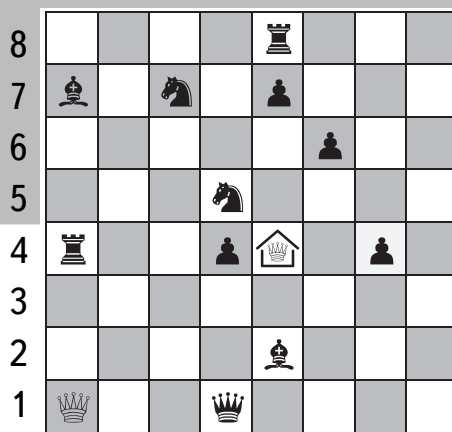
№ 161 a b c d e f g h



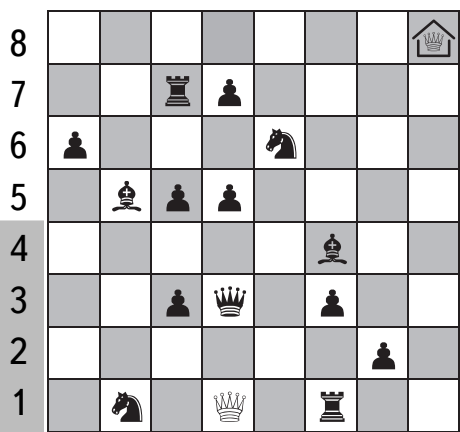
a b c d e f g h № 162



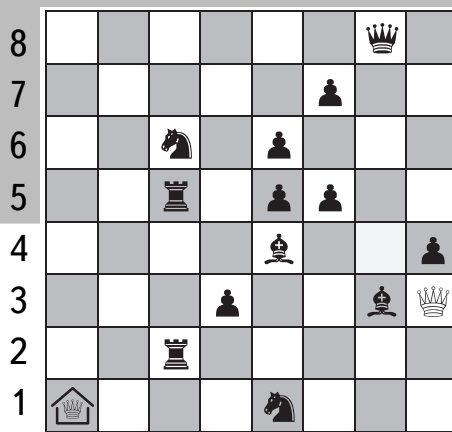
№ 163 a b c d e f g h



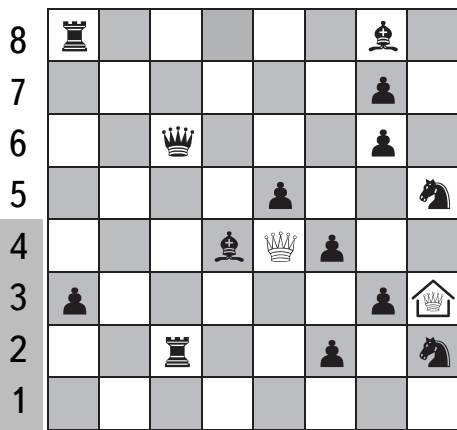
a b c d e f g h № 164



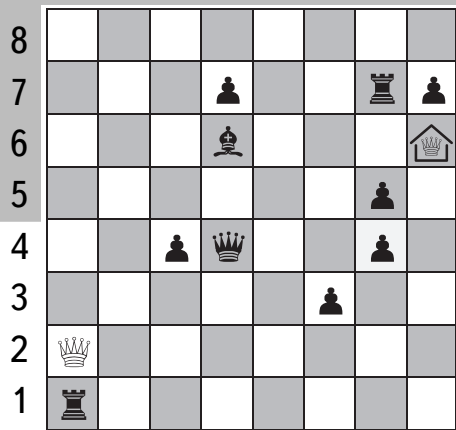
№ 165 a b c d e f g h



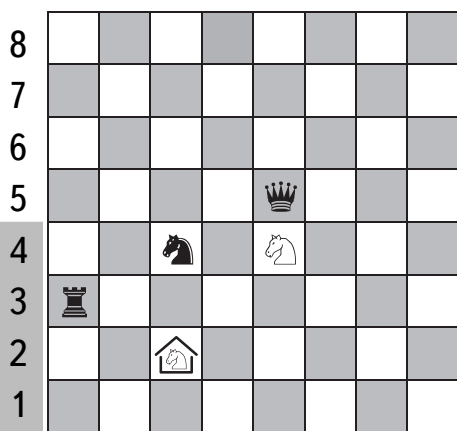
a b c d e f g h № 166



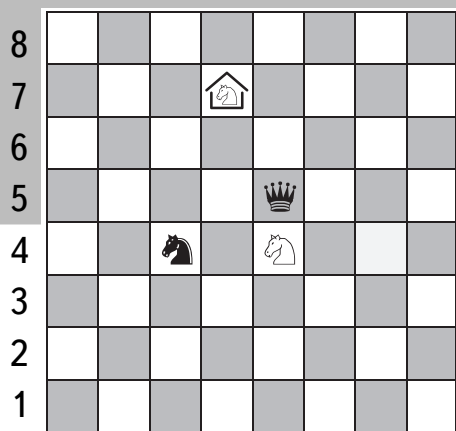
№ 167 a b c d e f g h



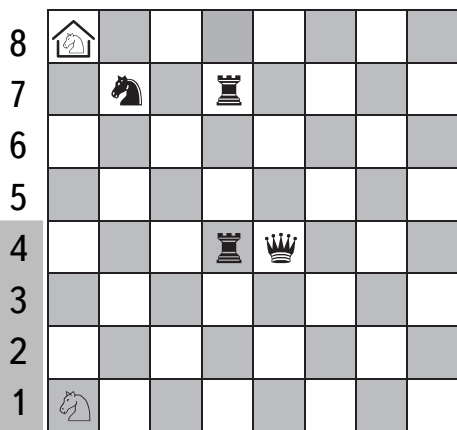
a b c d e f g h № 168



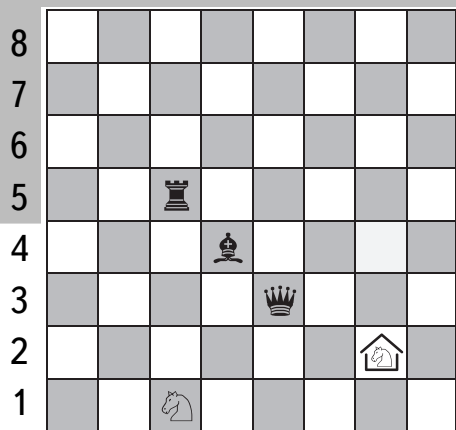
№ 169 a b c d e f g h



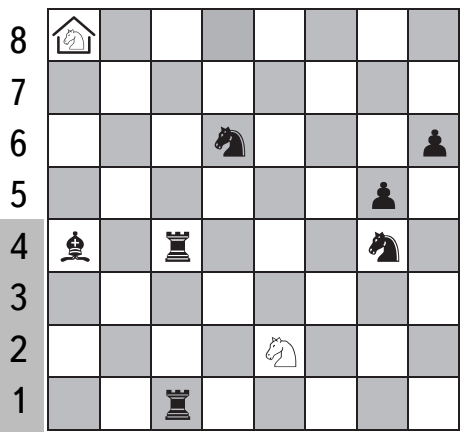
a b c d e f g h № 170



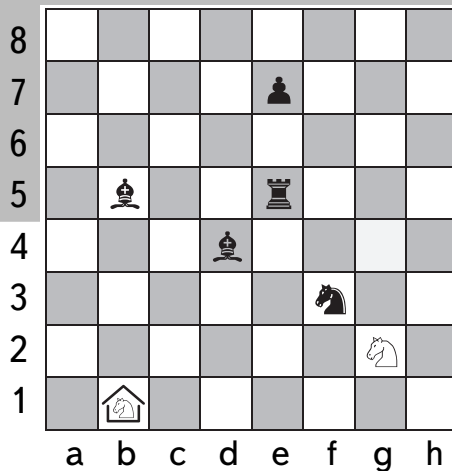
№ 171 a b c d e f g h



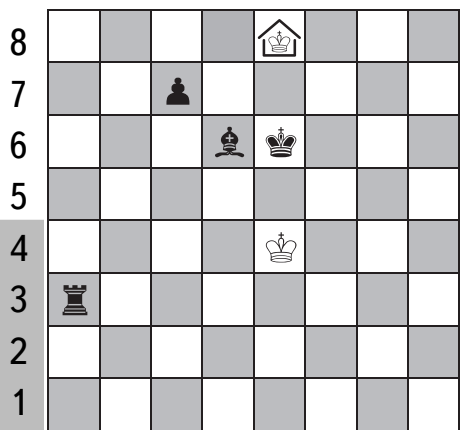
a b c d e f g h № 172



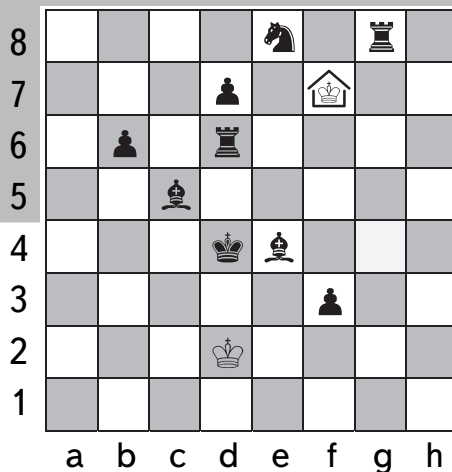
№ 173 a b c d e f g h



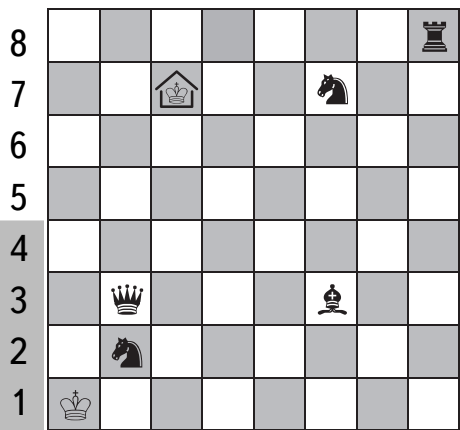
№ 174



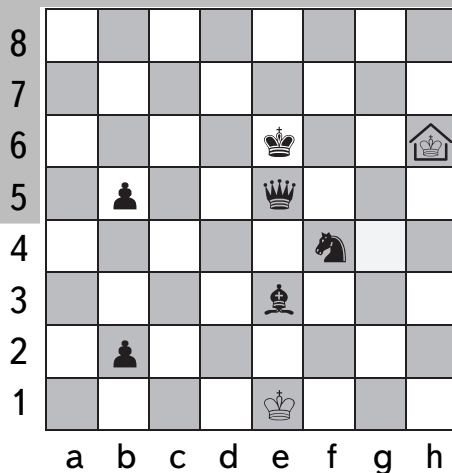
№ 175 a b c d e f g h



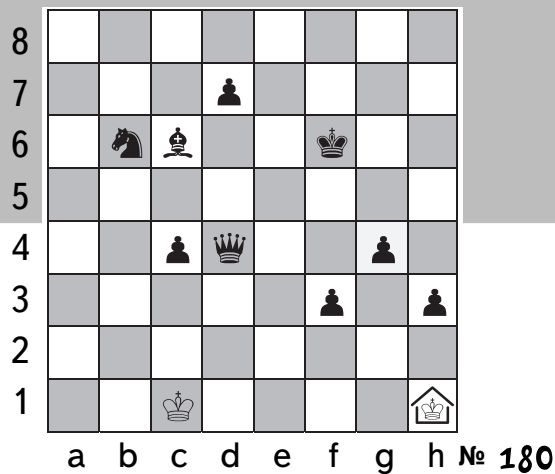
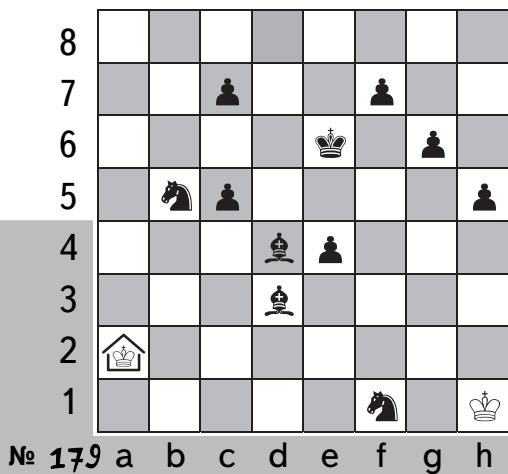
№ 176



№ 177 a b c d e f g h

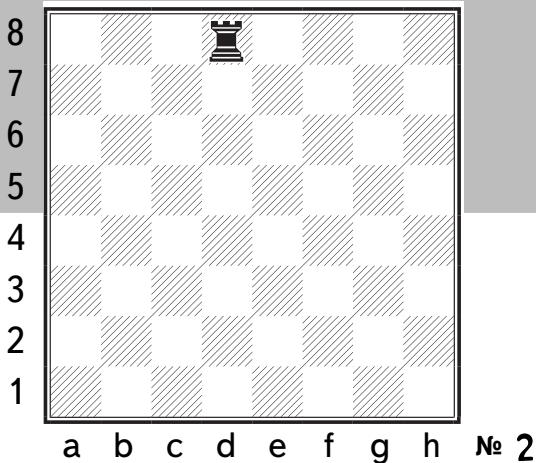
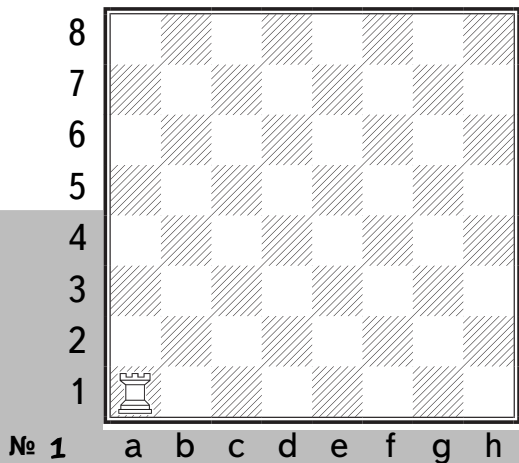


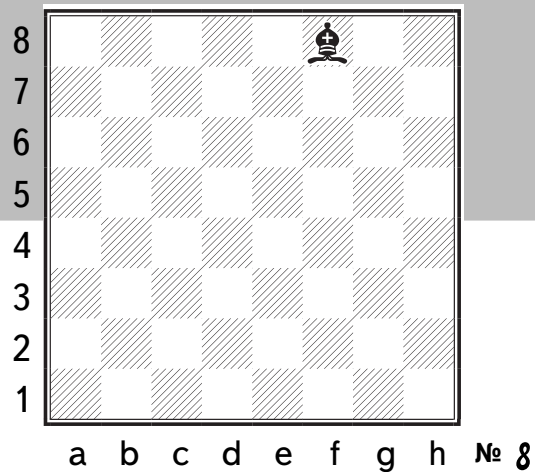
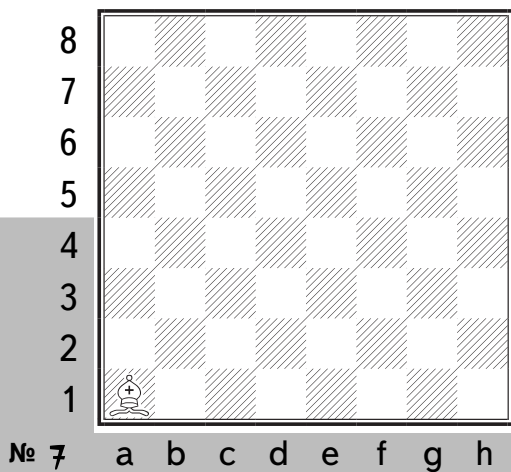
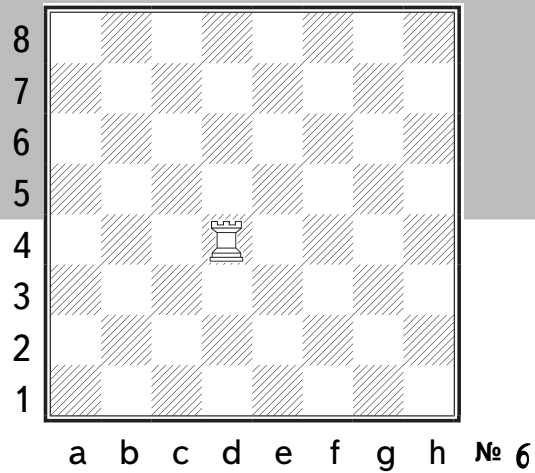
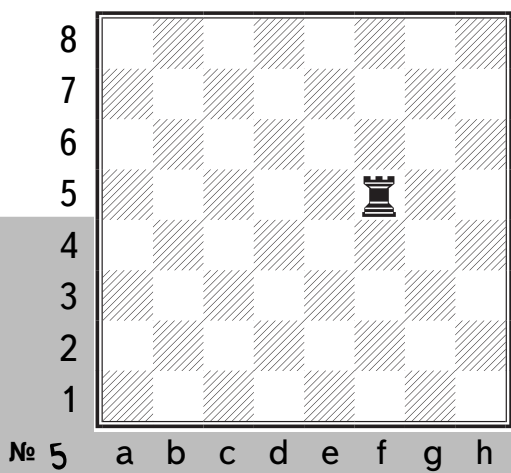
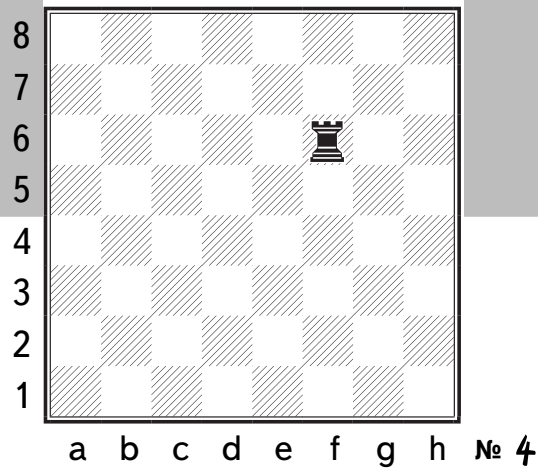
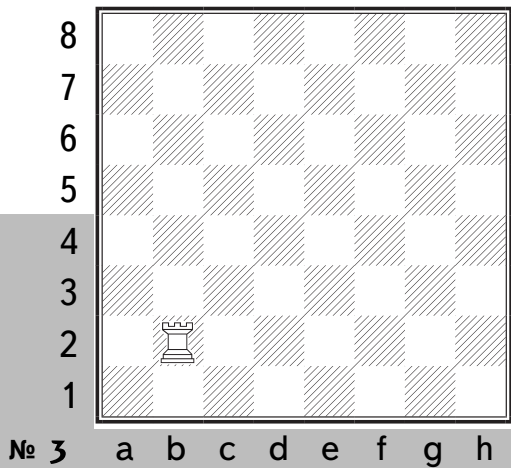
№ 178

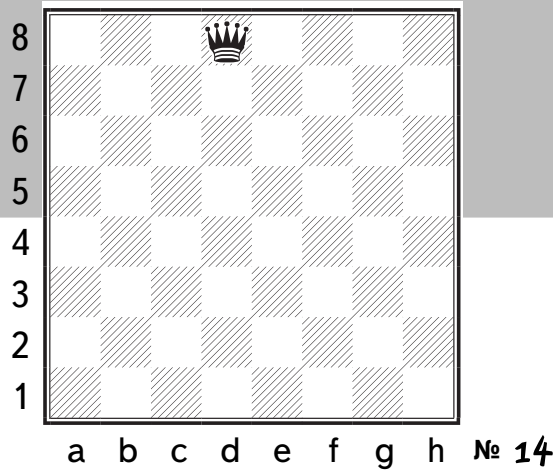
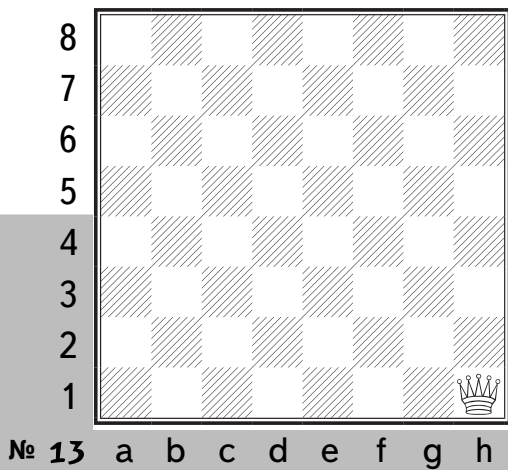
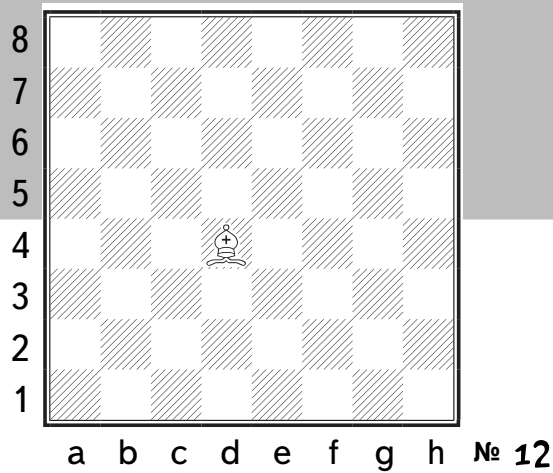
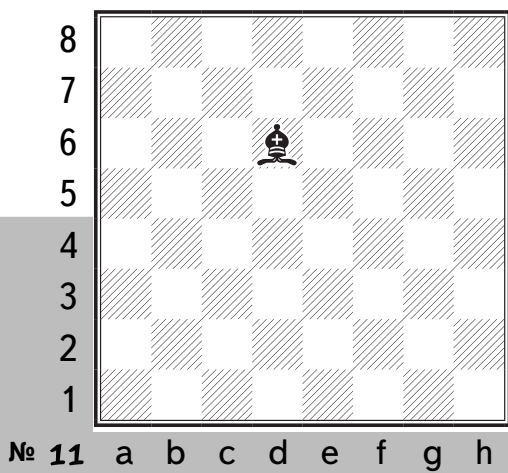
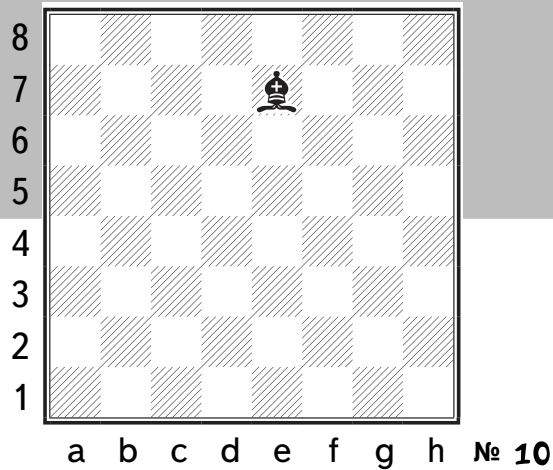
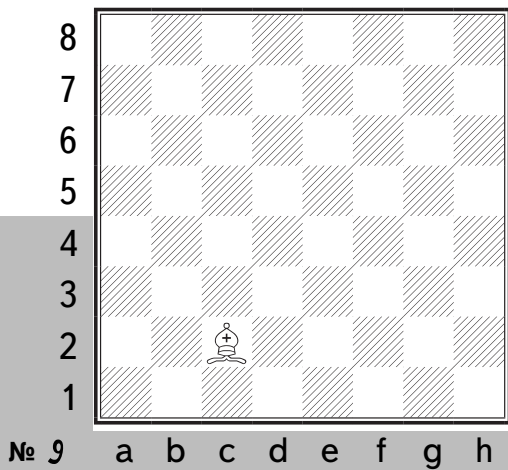


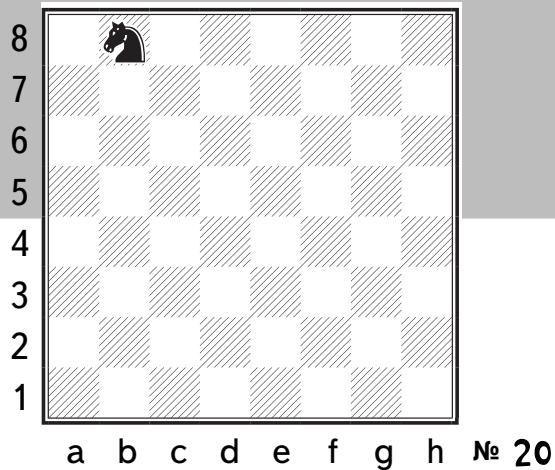
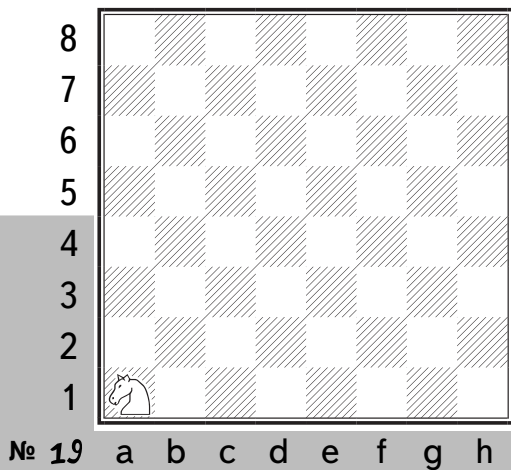
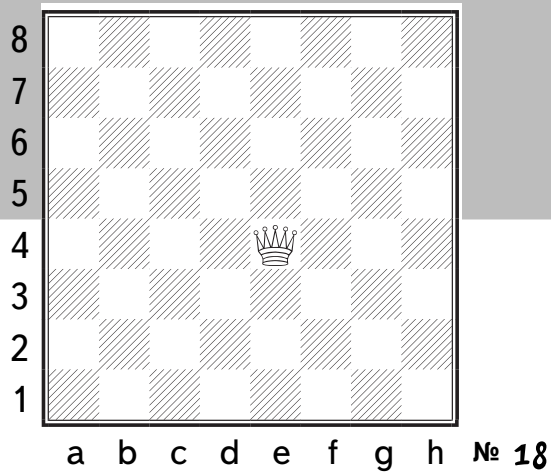
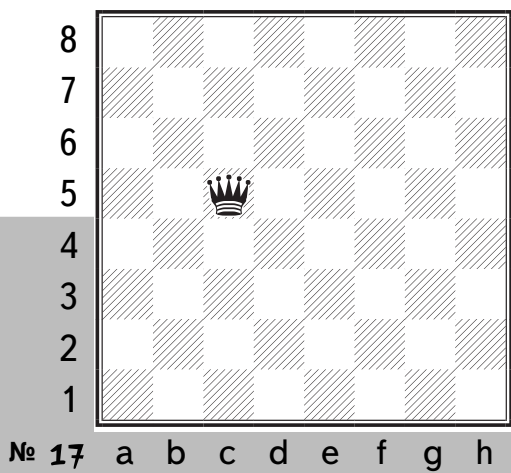
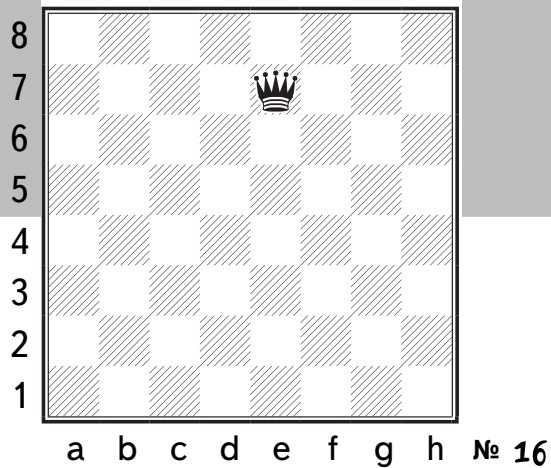
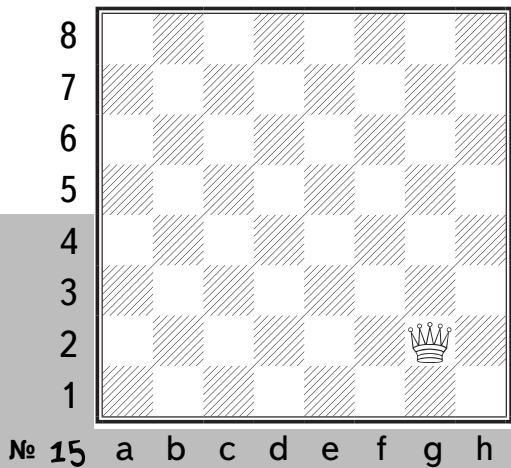
Подсчёт ходов.

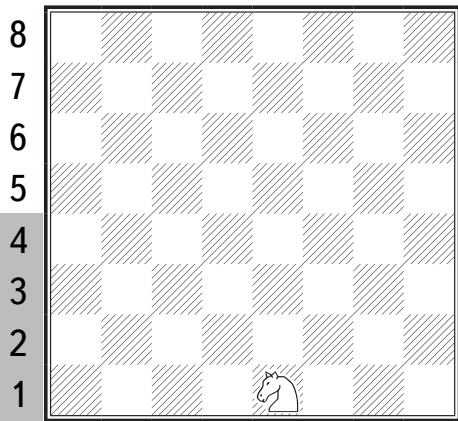
Сколько различных ходов может сделать белая или чёрная фигура (в случае превращения пешки каждое превращение считается за отдельный ход)?



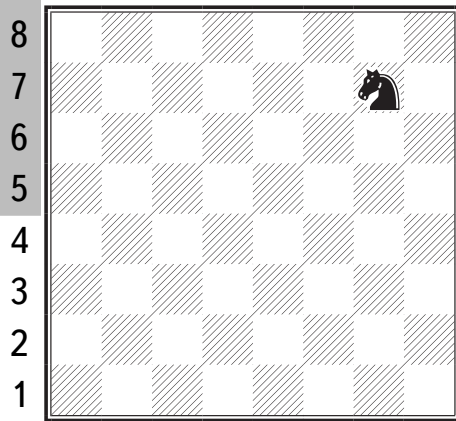




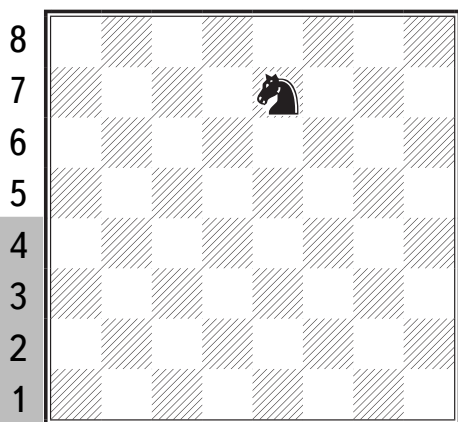




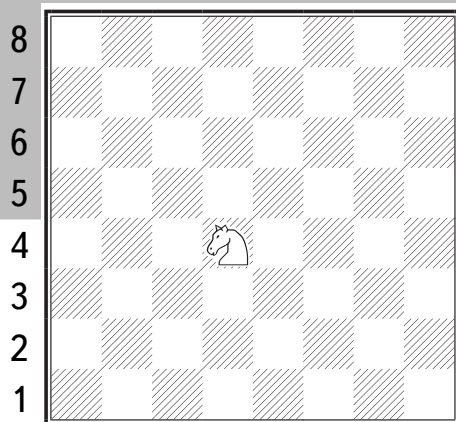
№ 21 a b c d e f g h



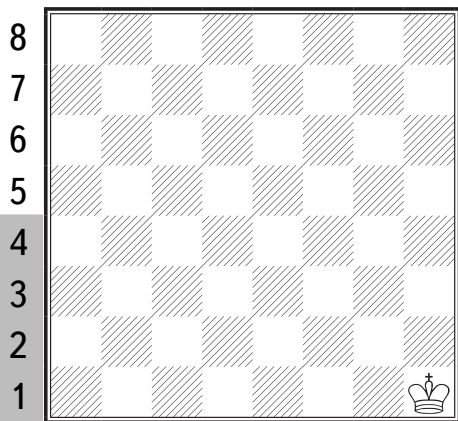
a b c d e f g h № 22



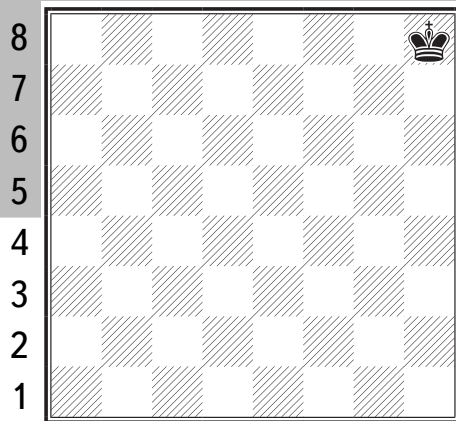
№ 23 a b c d e f g h



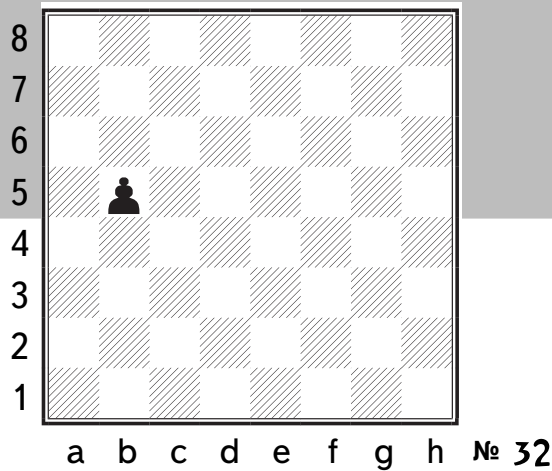
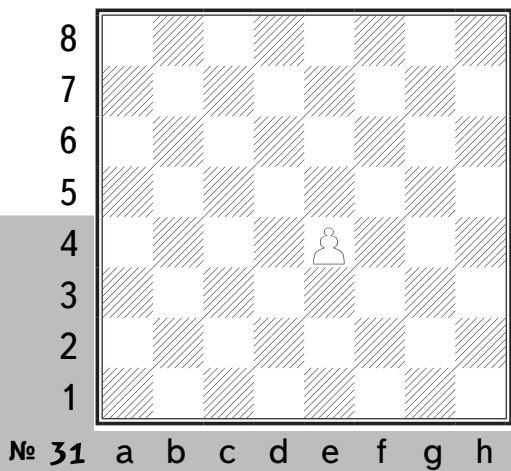
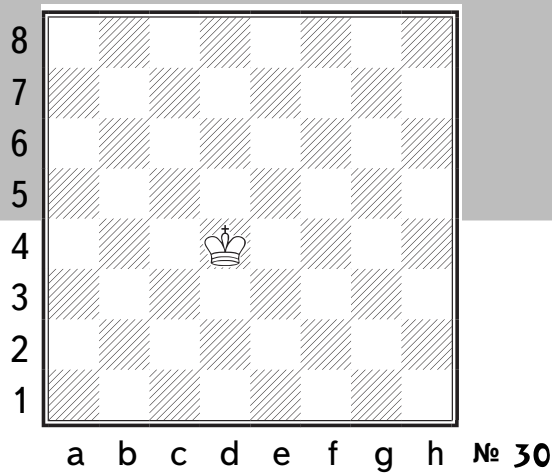
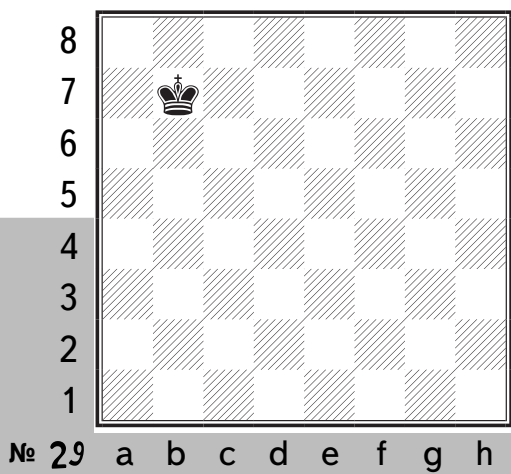
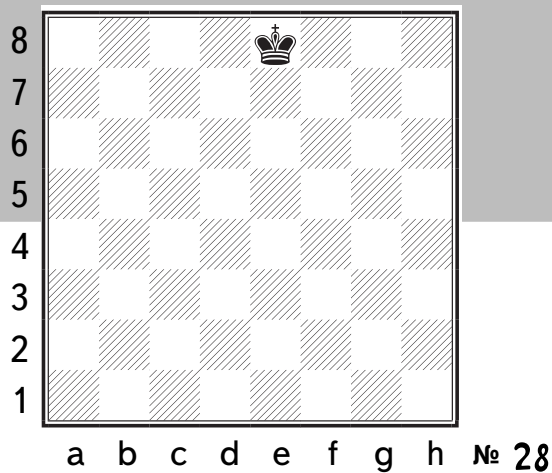
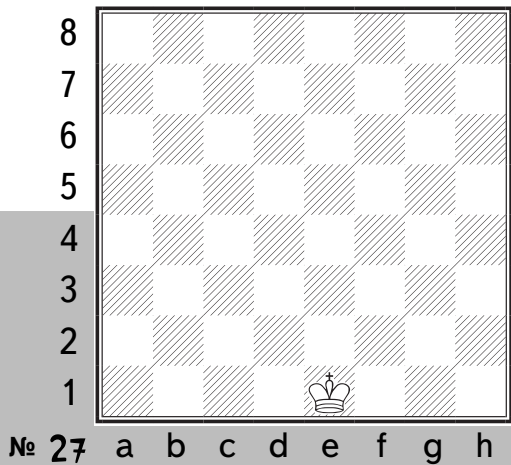
a b c d e f g h № 24

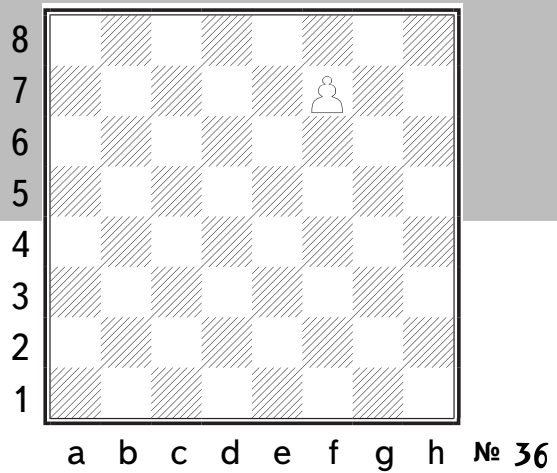
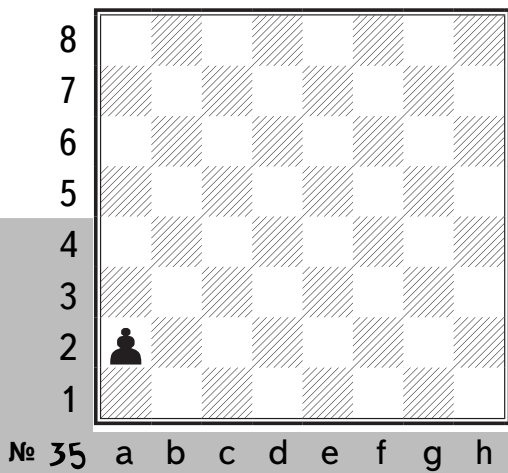
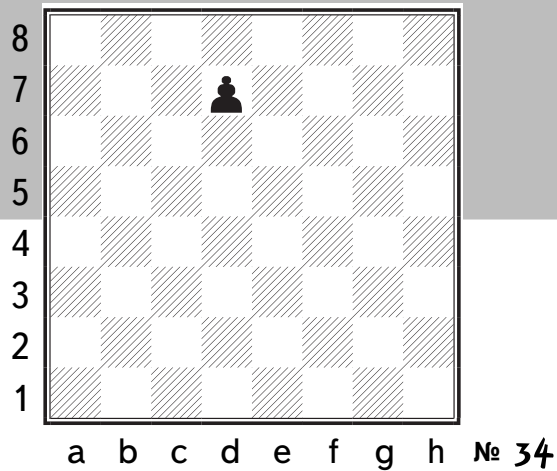
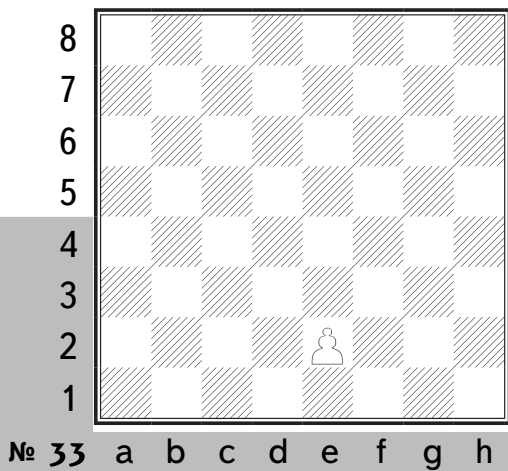


№ 25 a b c d e f g h



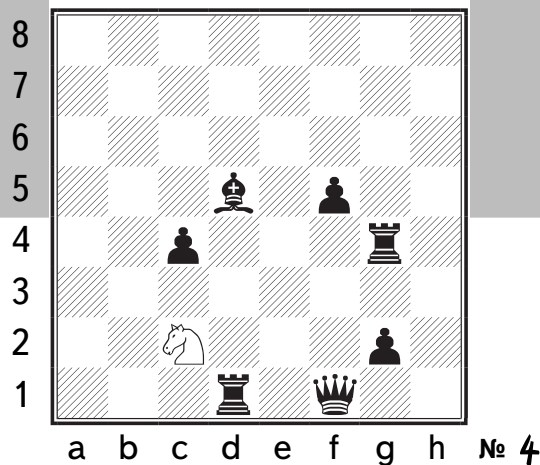
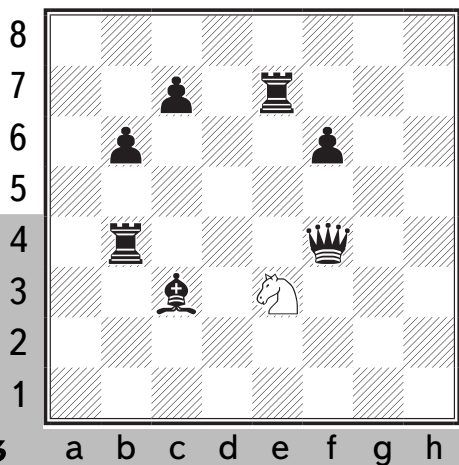
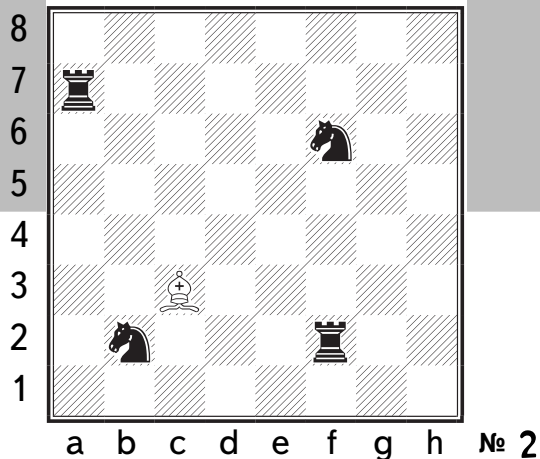
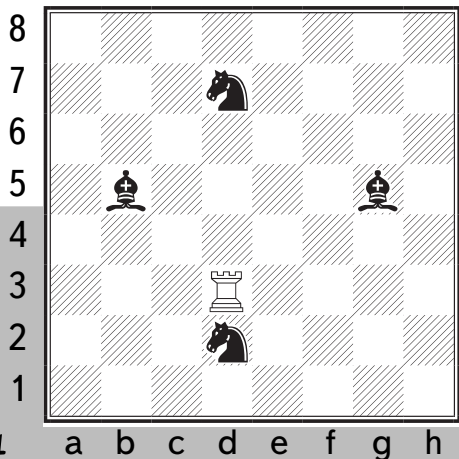
a b c d e f g h № 26

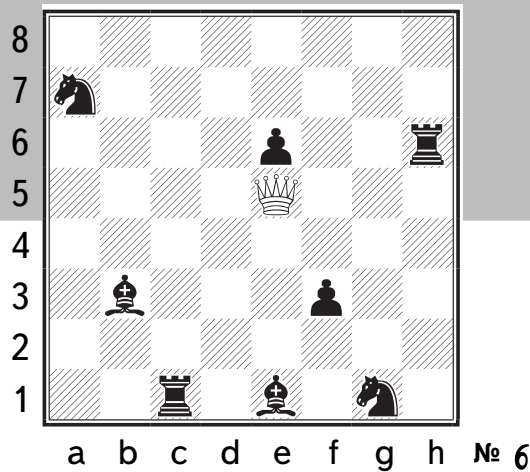
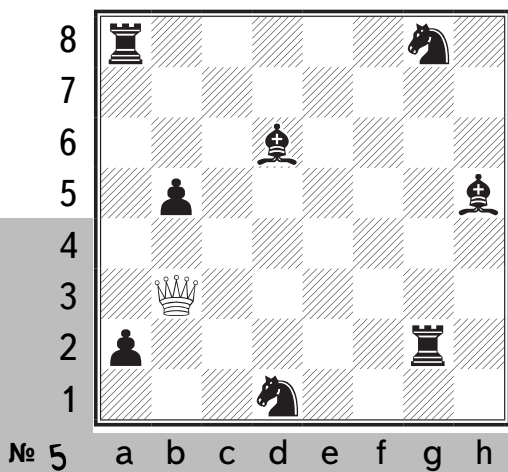




Нападение.

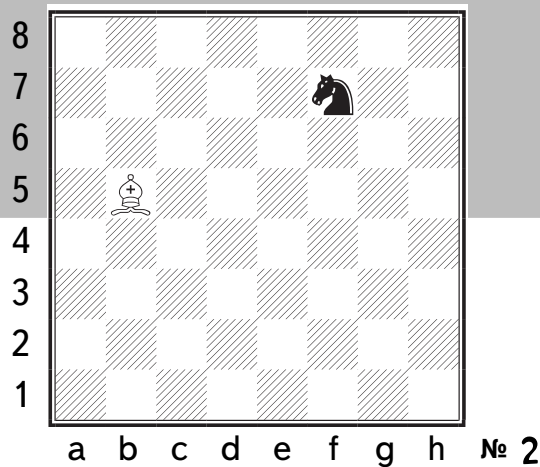
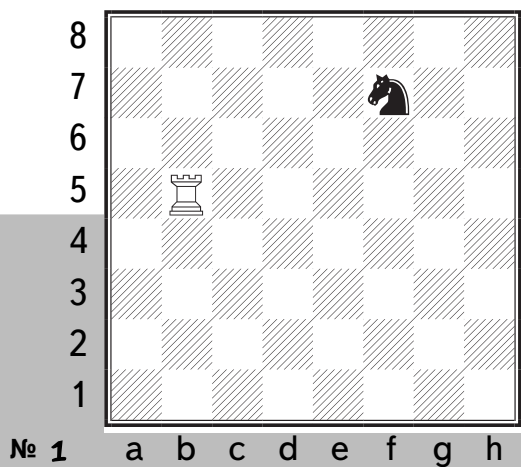
Сделай за белых такой ход, чтобы все чёрные фигуры оказались под боем.

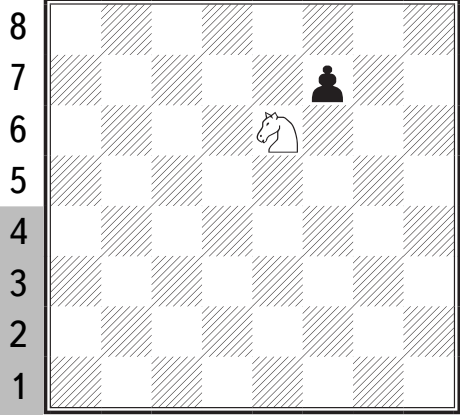




Способы.

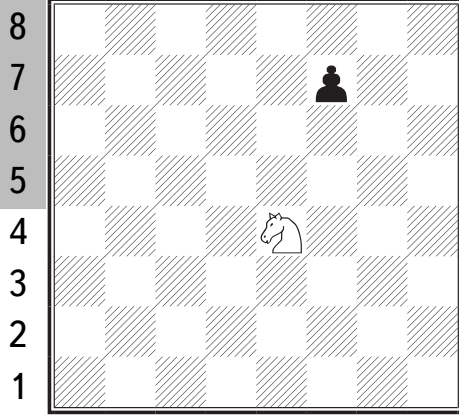
Сколькими способами белая фигура может напасть на чёрную пешку или коня?





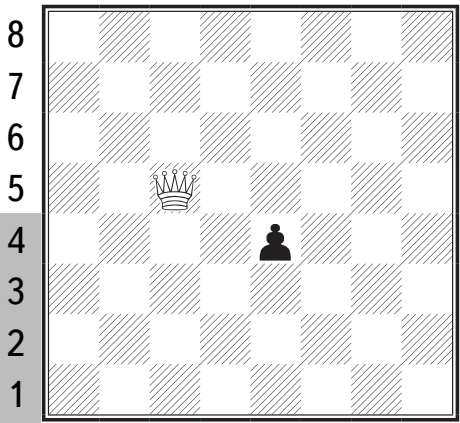
№ 3

a b c d e f g h



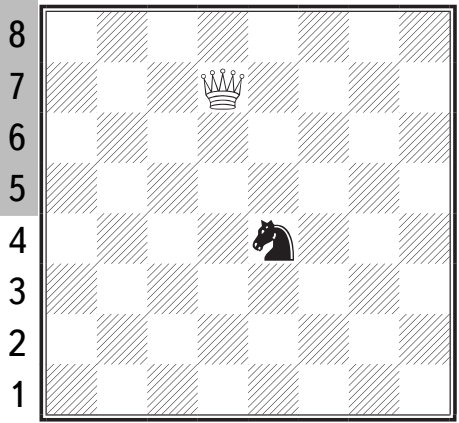
№ 4

a b c d e f g h



№ 5

a b c d e f g h

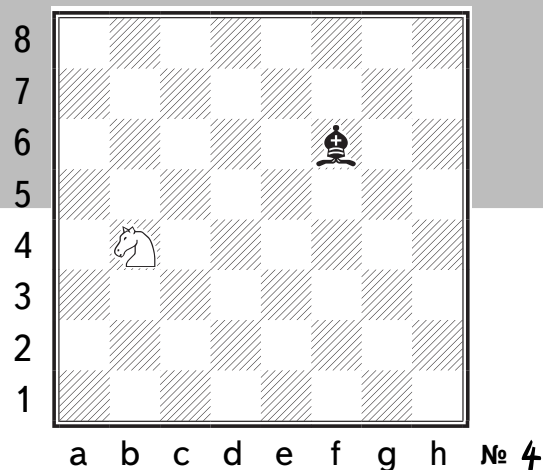
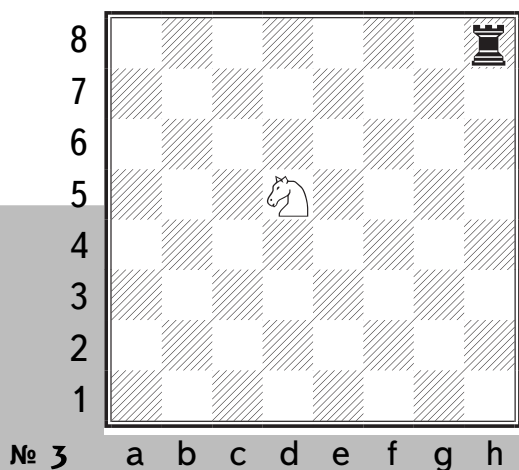
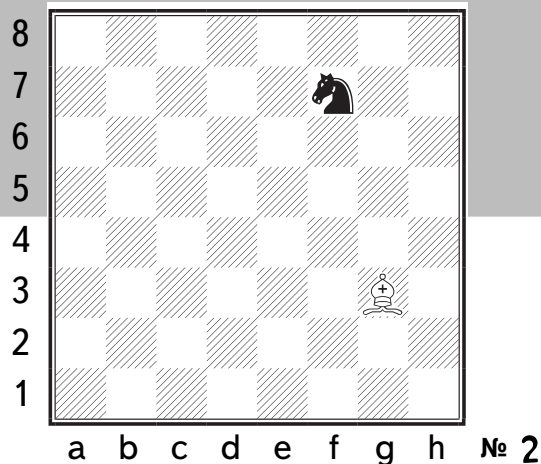
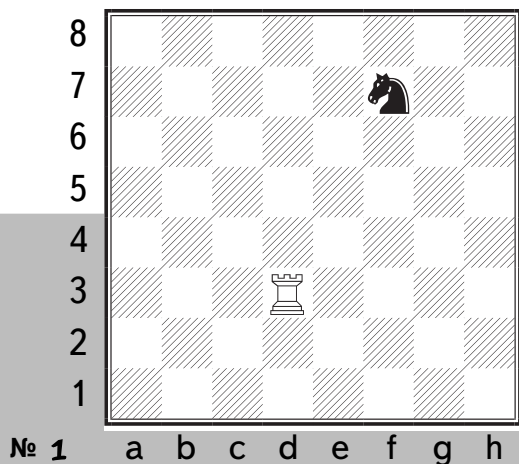


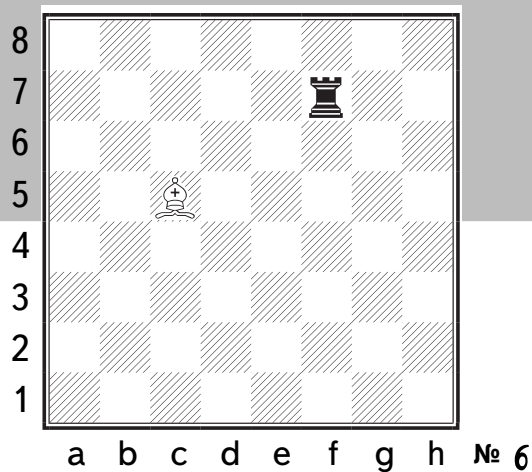
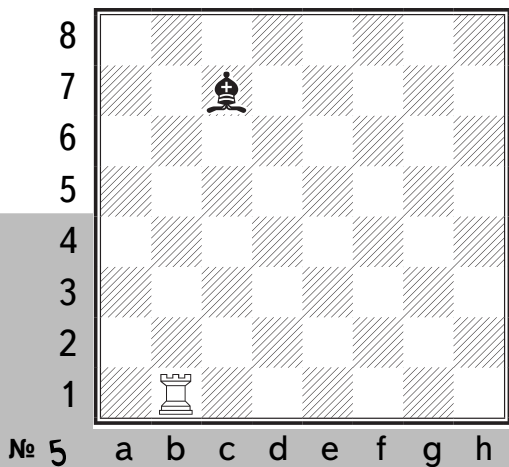
№ 6

a b c d e f g h

Отнимаем поля.

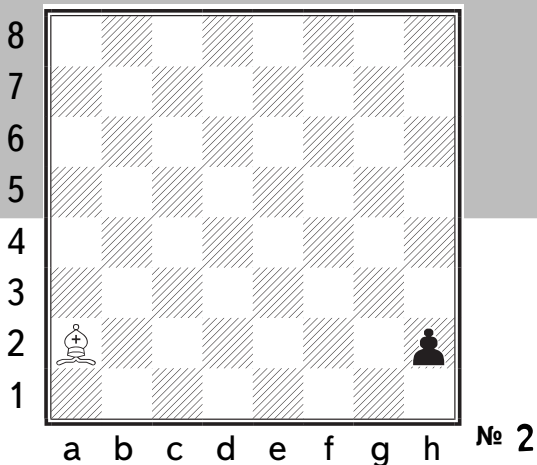
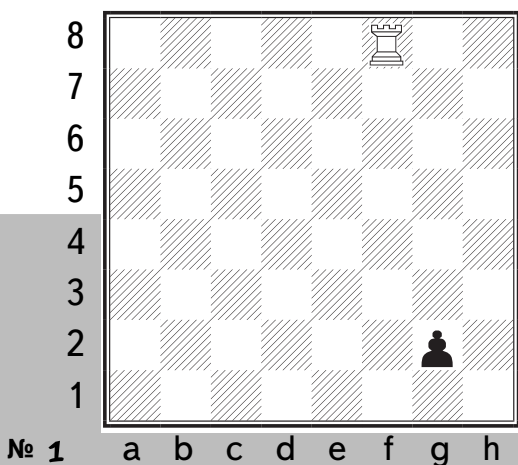
Сделай за белых такой ход, чтобы взять под контроль наибольшее количество полей, на которые может пойти чёрная фигура (но не встань под удар). Сколько полей белая фигура «отняла» у чёрной фигуры?

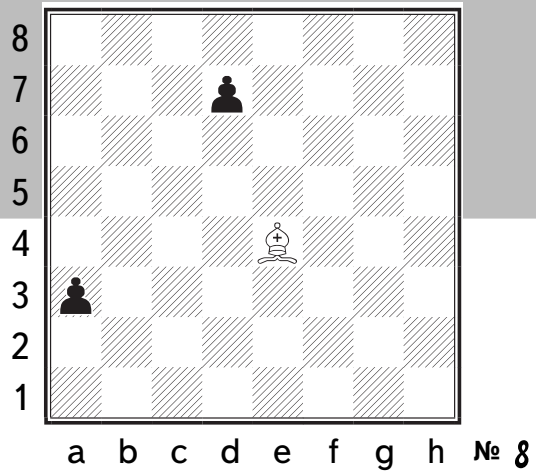
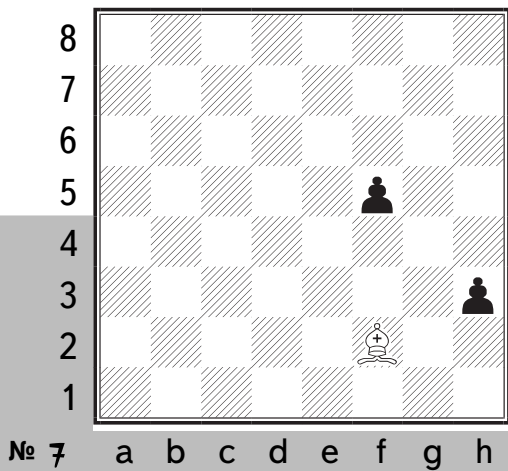
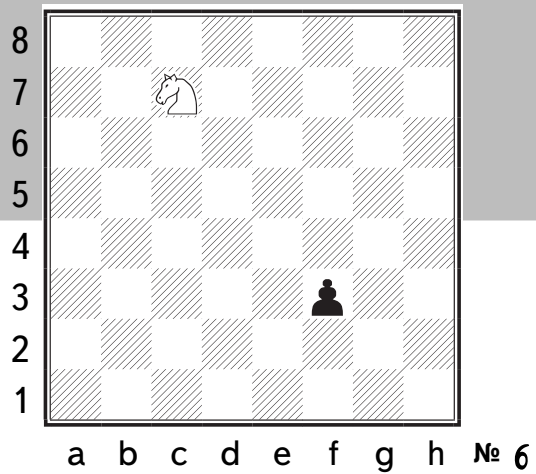
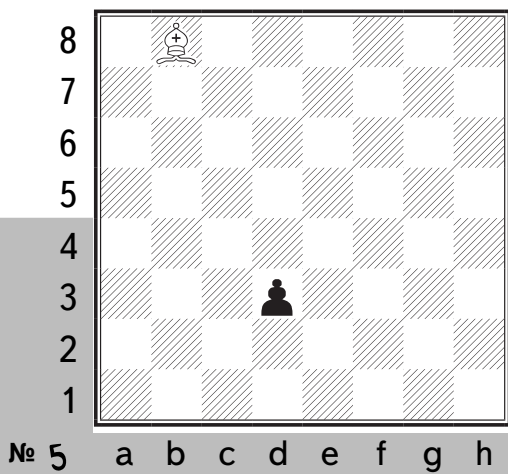
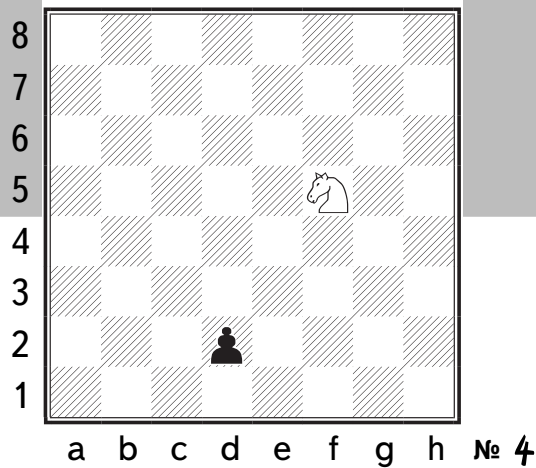
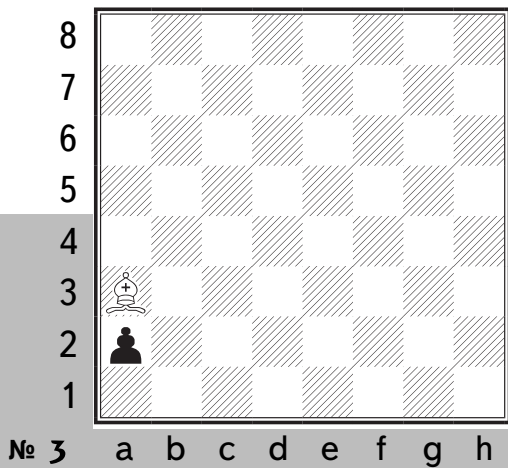


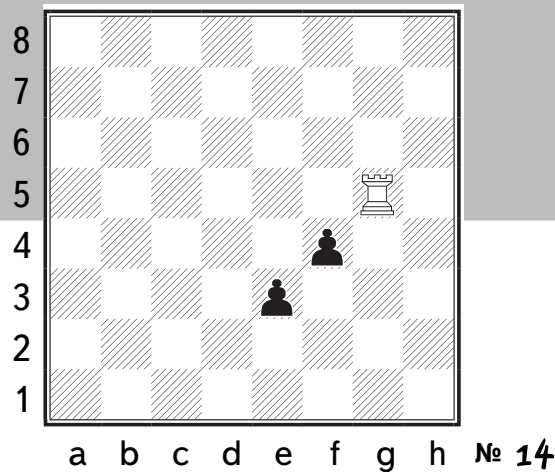
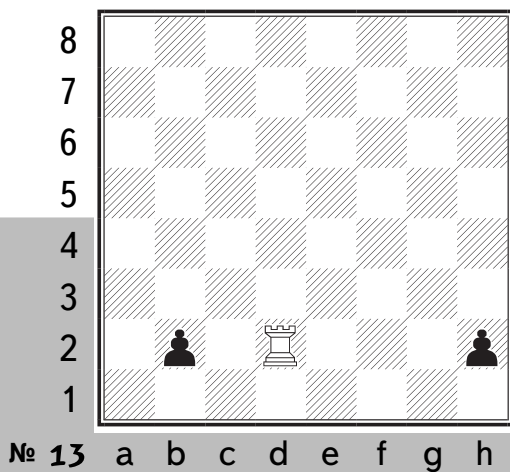
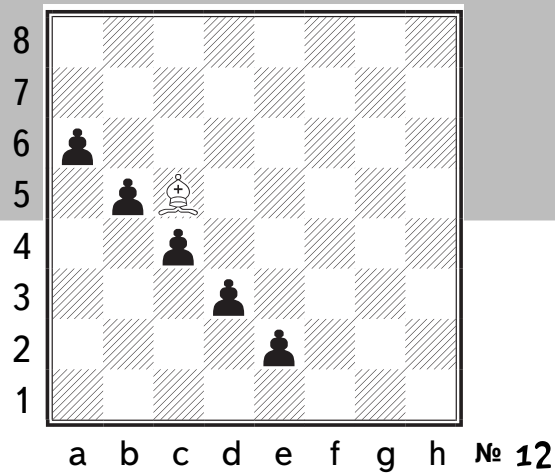
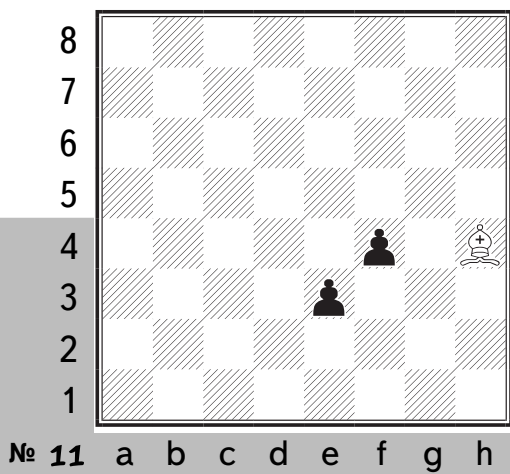
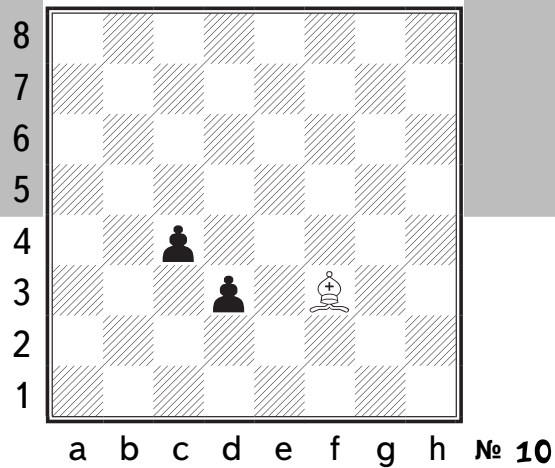
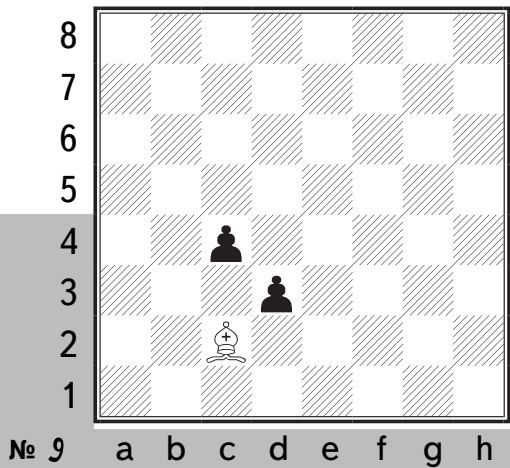


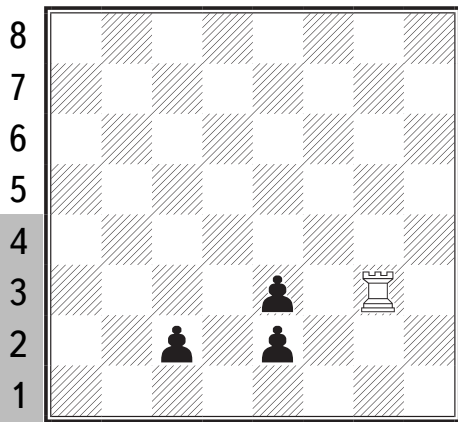
Фигура против пешек.

Белые начинают и выигрывают (белые и чёрные совершают ходы по очереди; для достижения победы нужно побить все чёрные пешки).

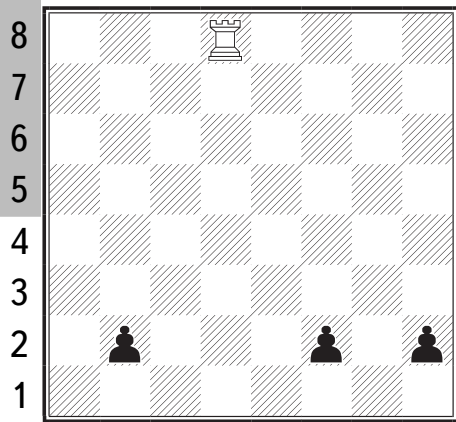




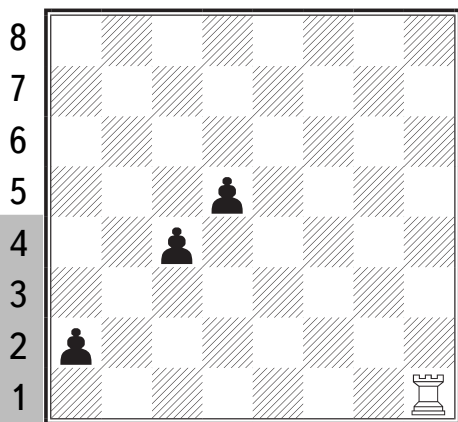




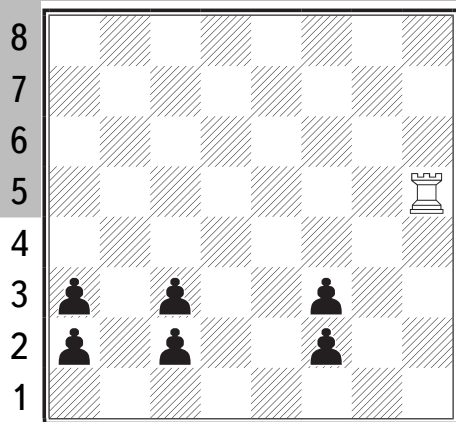
№ 15 a b c d e f g h



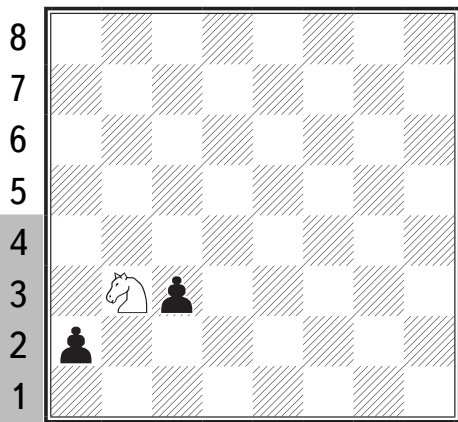
a b c d e f g h № 16



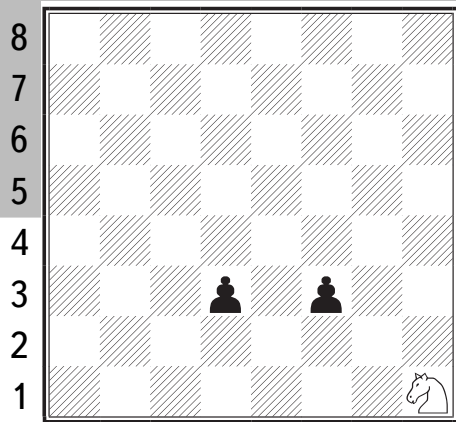
№ 17 a b c d e f g h



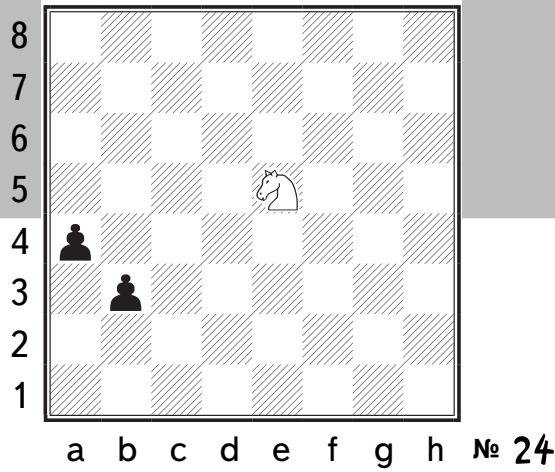
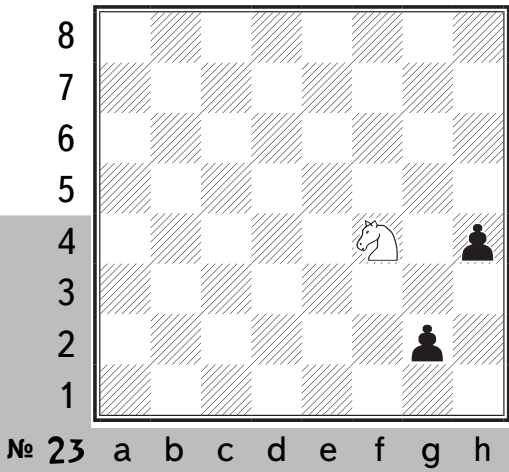
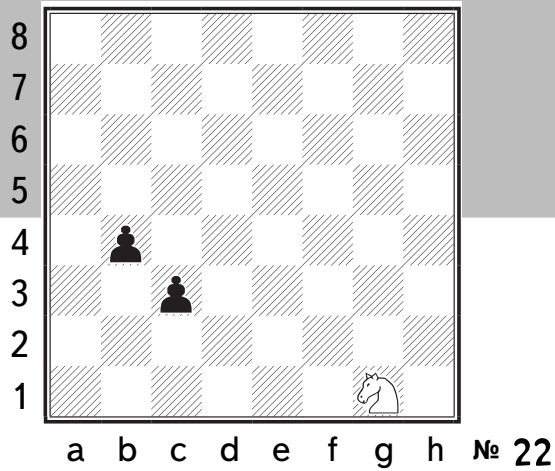
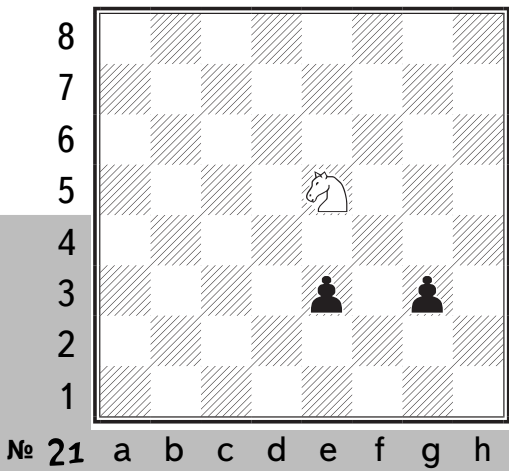
a b c d e f g h № 18



№ 19 a b c d e f g h

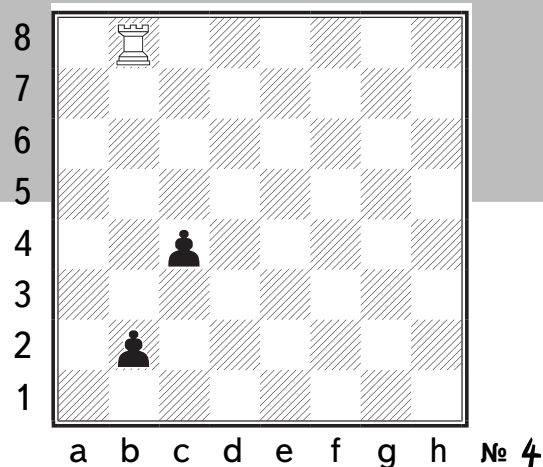
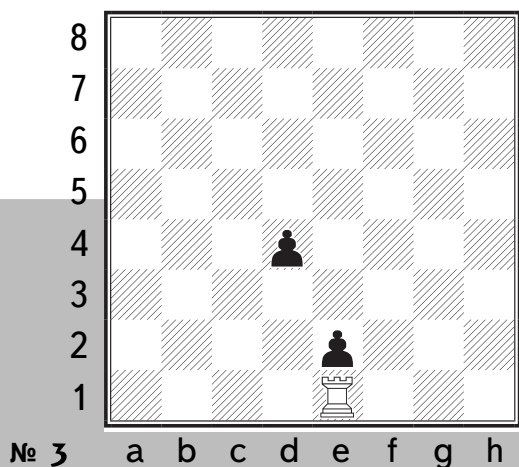
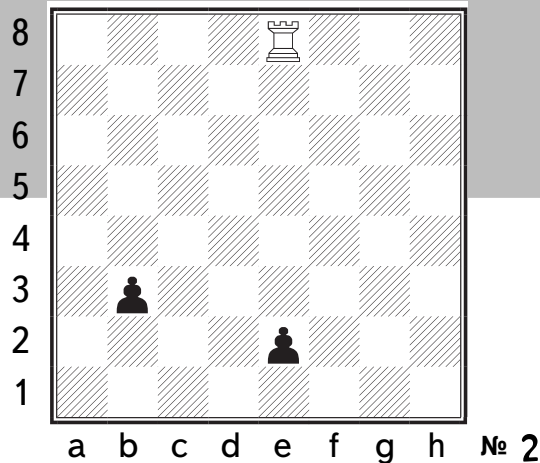
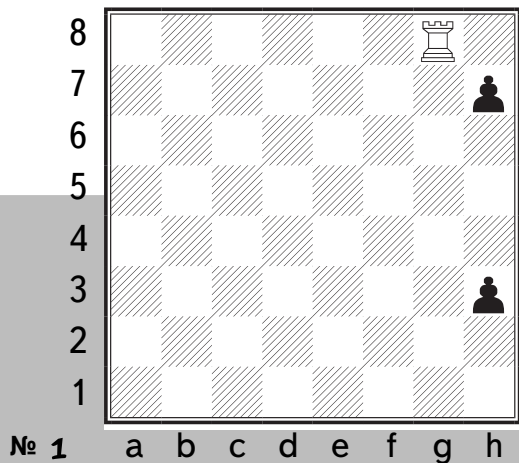


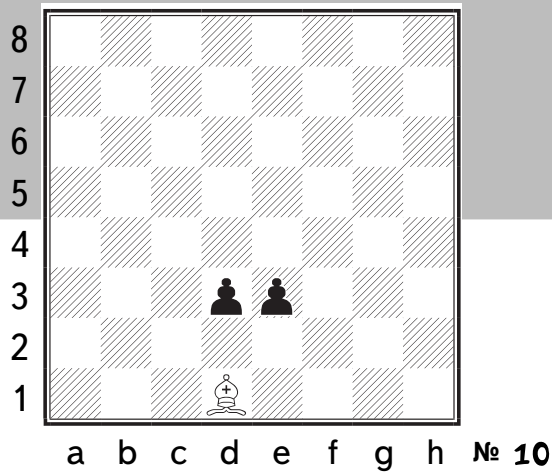
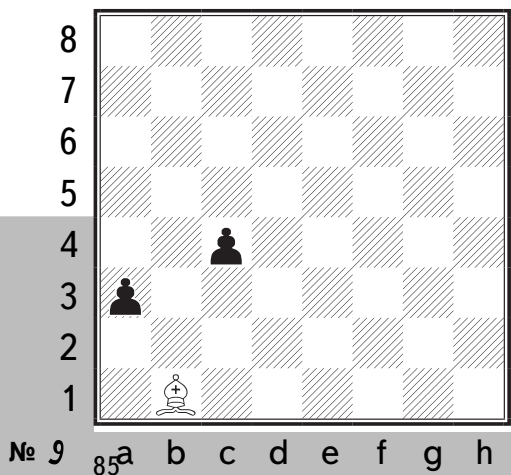
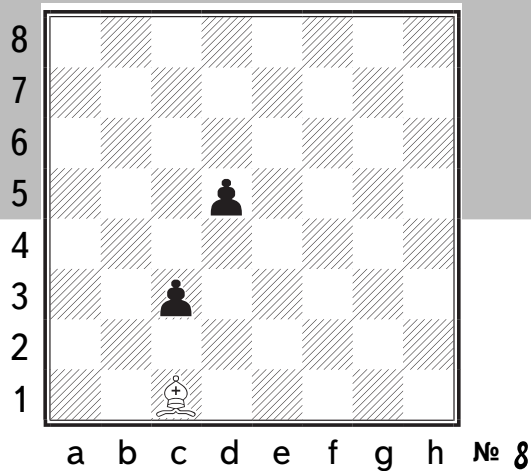
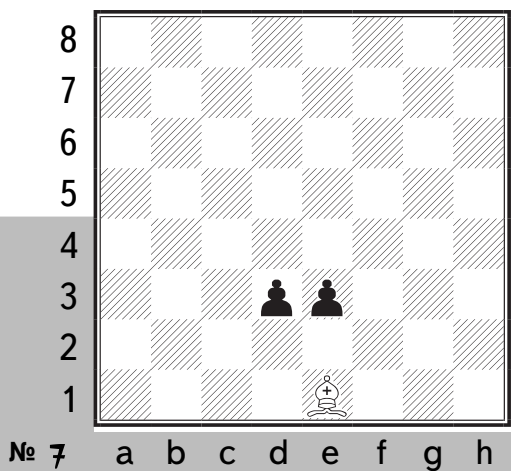
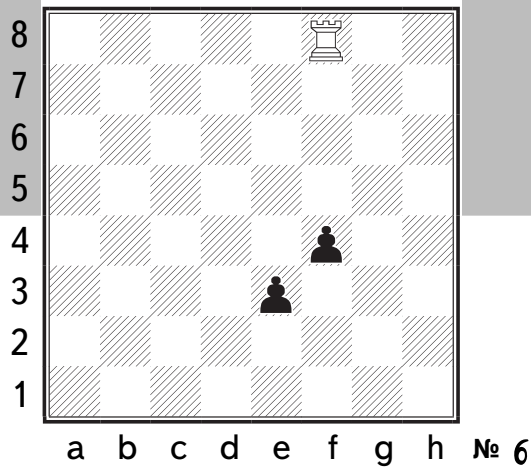
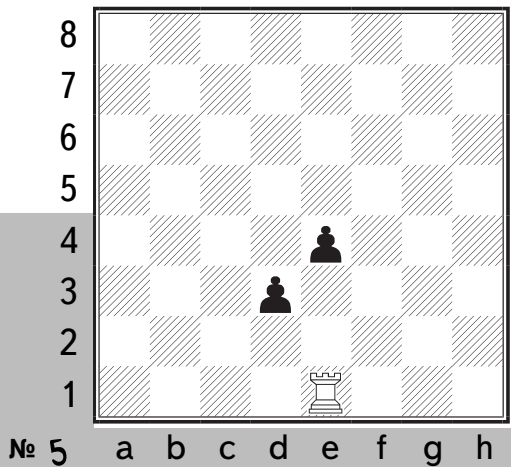
a b c d e f g h № 20

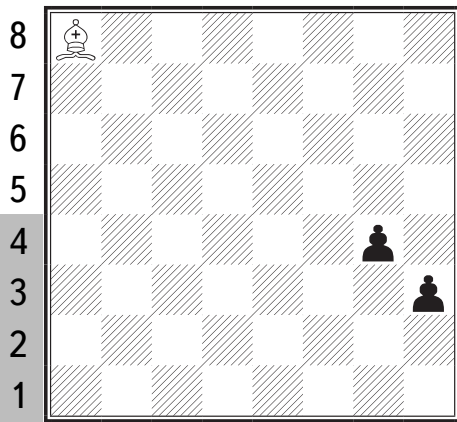


Чёрные пешки прорываются в ферзи.

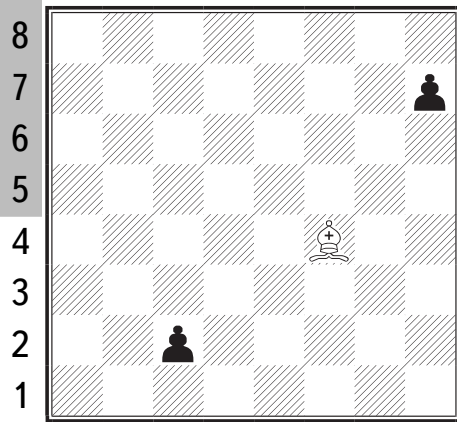
Хотя бы одна чёрная пешка при лучшей игре белых должна успешно достигнуть поля превращения (белые и чёрные совершают ходы по очереди; первый ход делают чёрные).



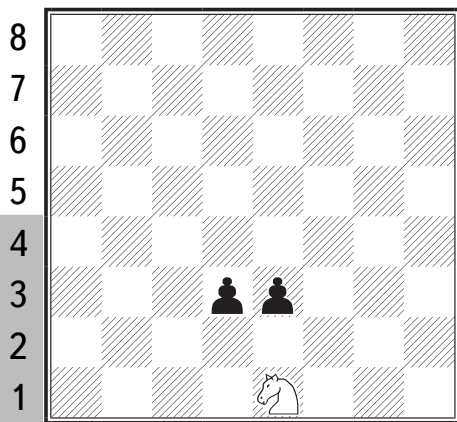




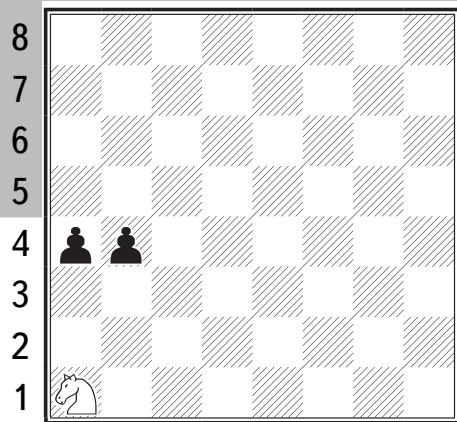
№ 11 a b c d e f g h



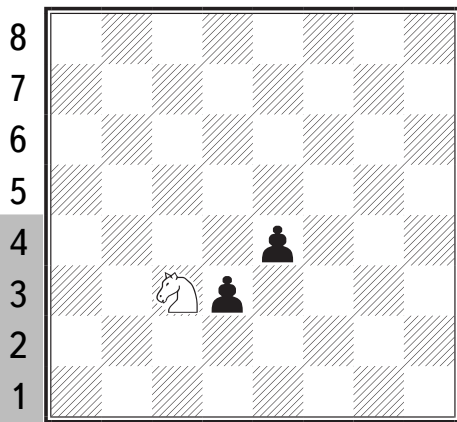
a b c d e f g h № 12



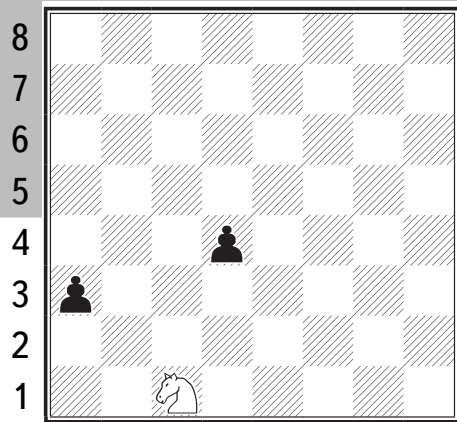
№ 13 a b c d e f g h



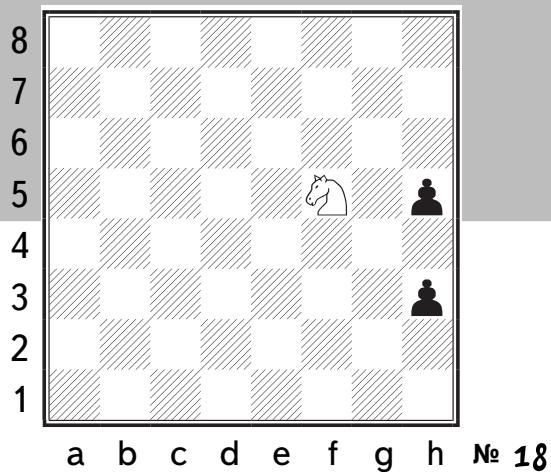
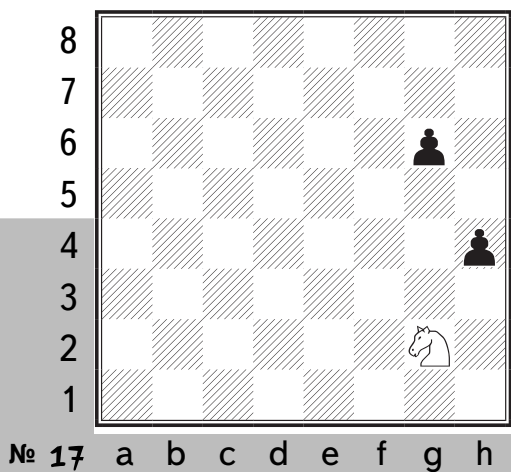
a b c d e f g h № 14



№ 15 a b c d e f g h

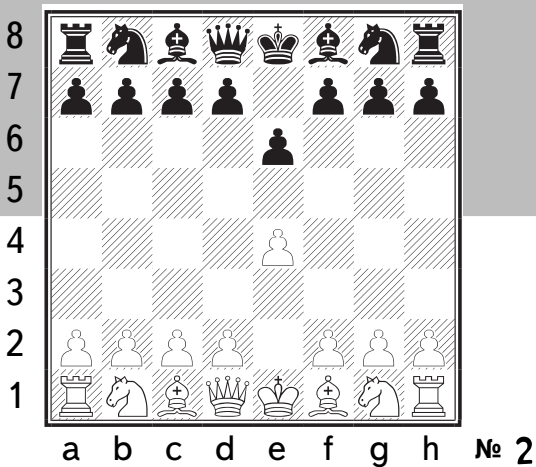
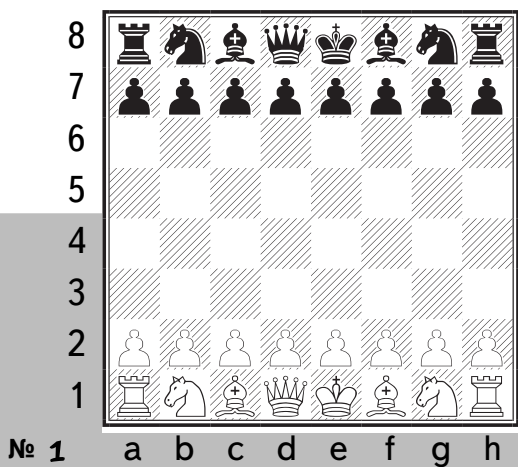


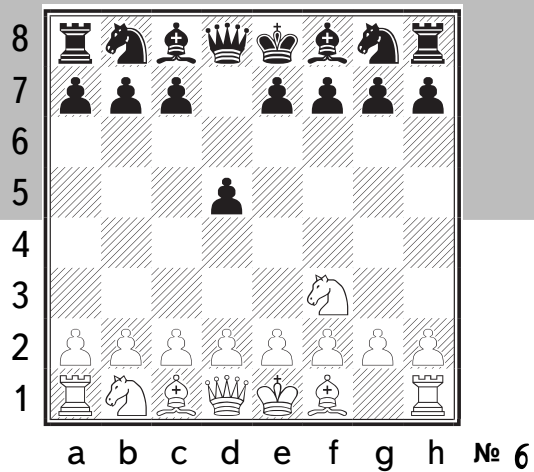
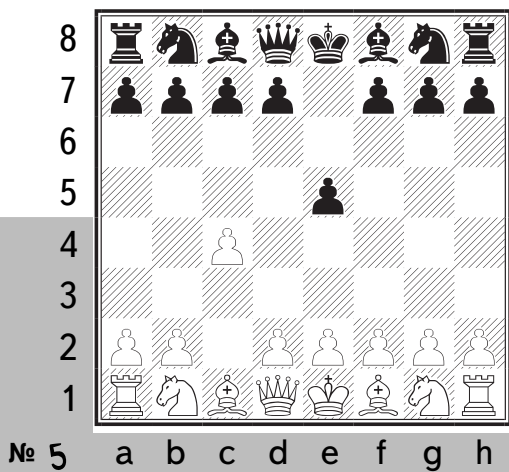
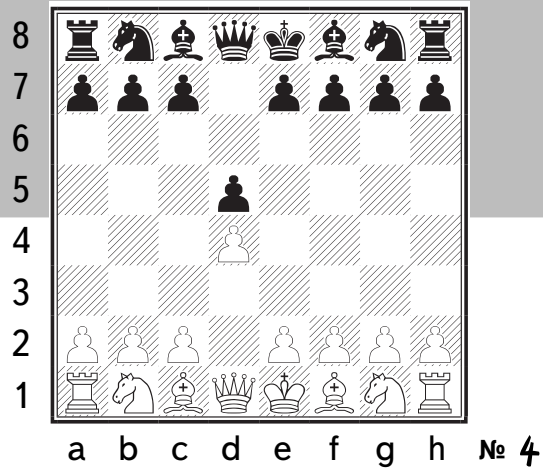
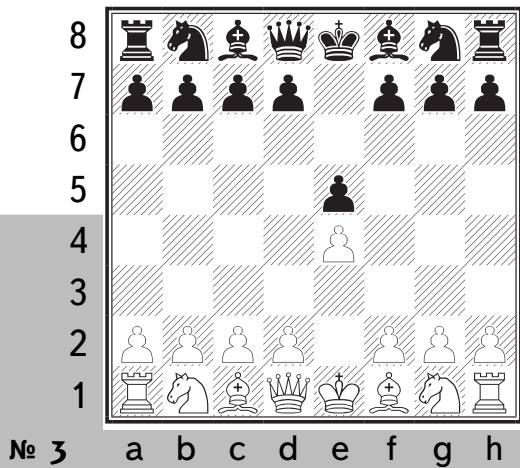
a b c d e f g h № 16



Количество ходов.

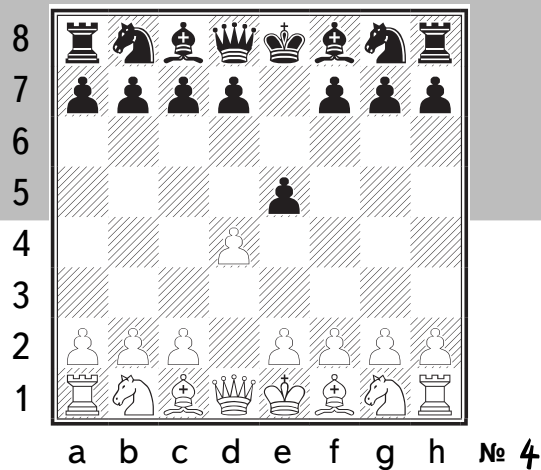
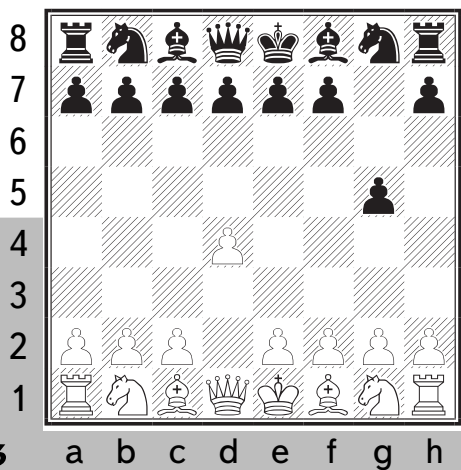
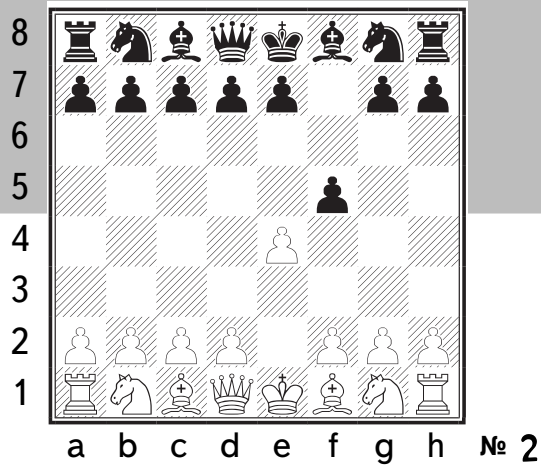
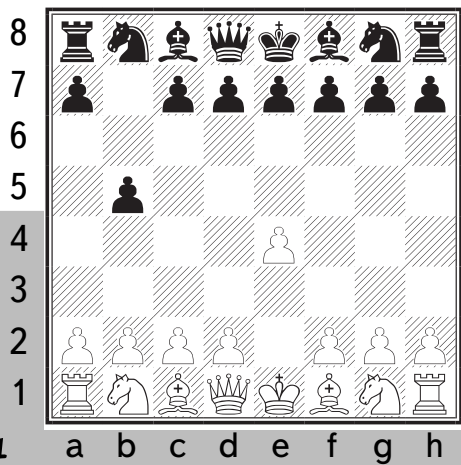
Сколько различных вариантов хода есть у белых в следующих положениях?

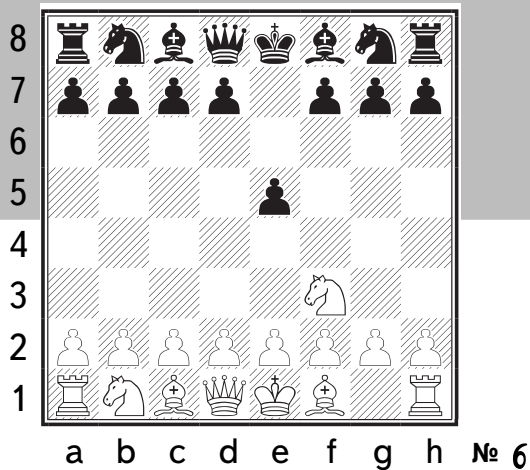
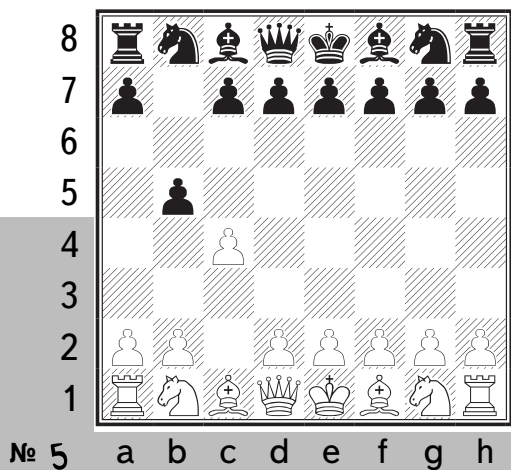




Лучший ход белых.

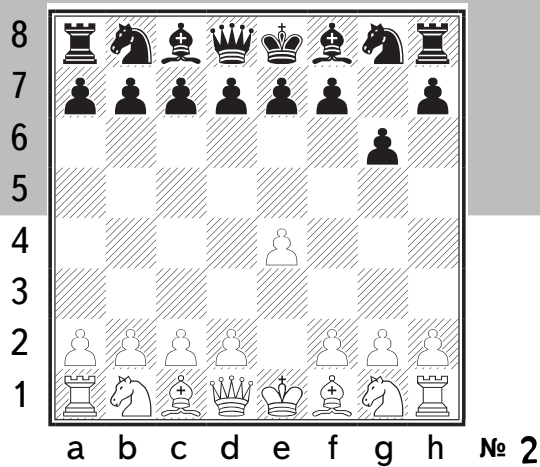
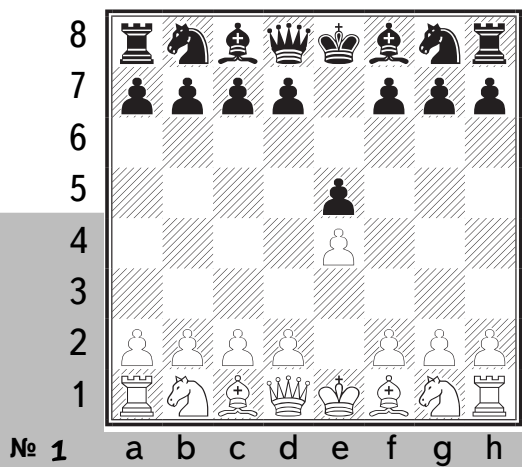
Какой ход белых самый лучший?

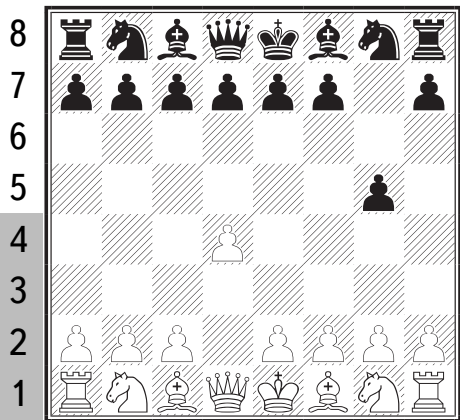




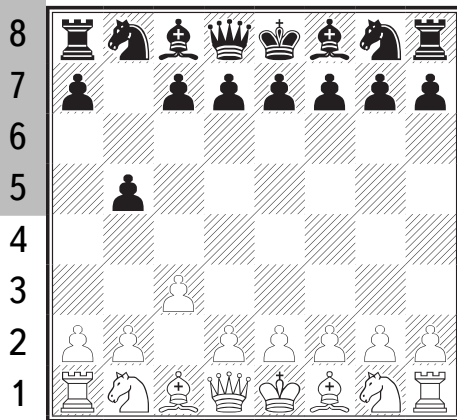
Худший ход белых.

Какой ход белых самый невыгодный?

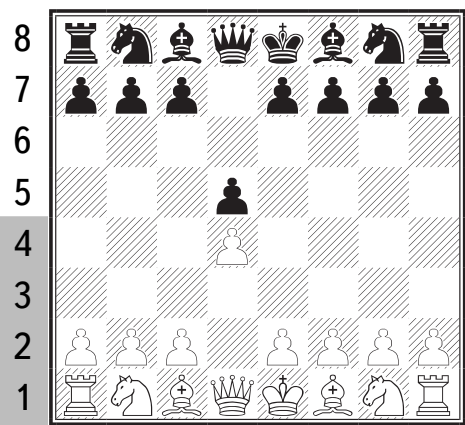




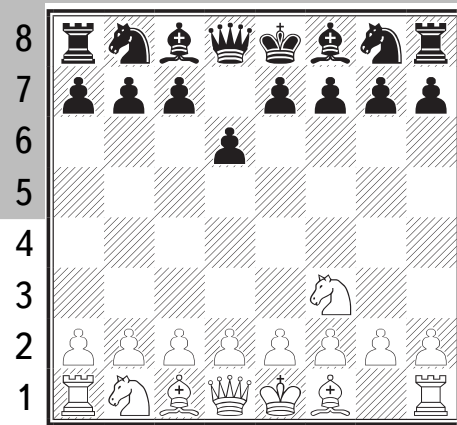
№ 3



№ 4



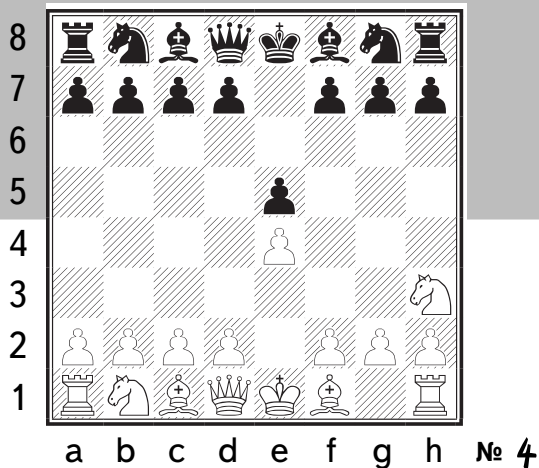
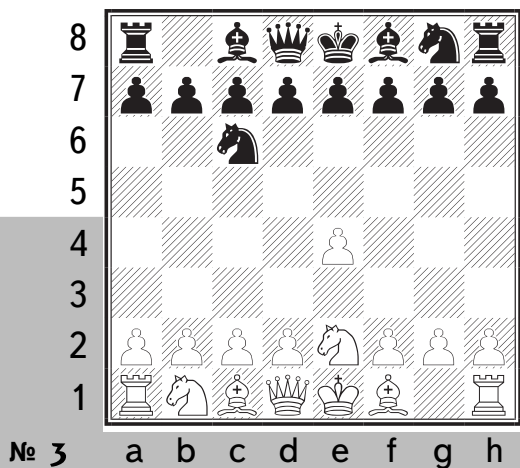
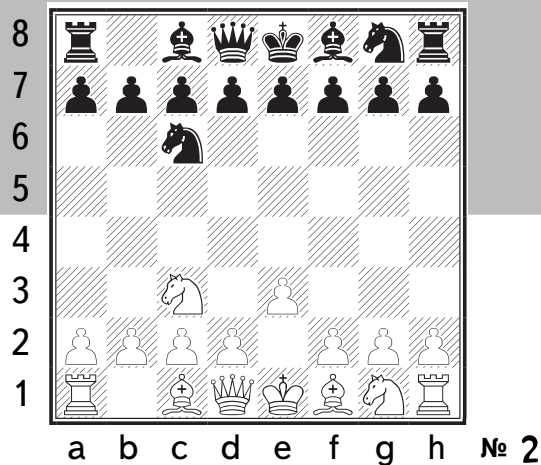
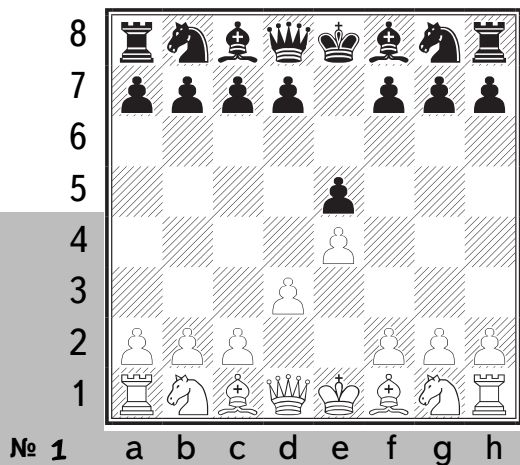
№ 5

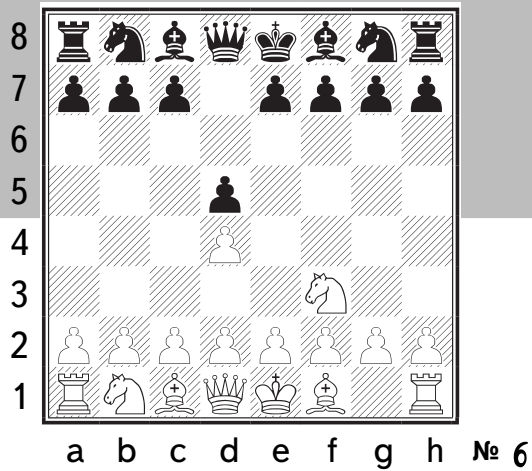
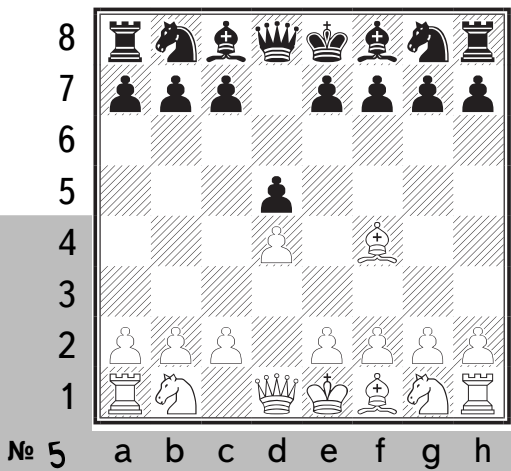


№ 6

Худший ход чёрных.

Какой ход чёрных самый невыгодный?

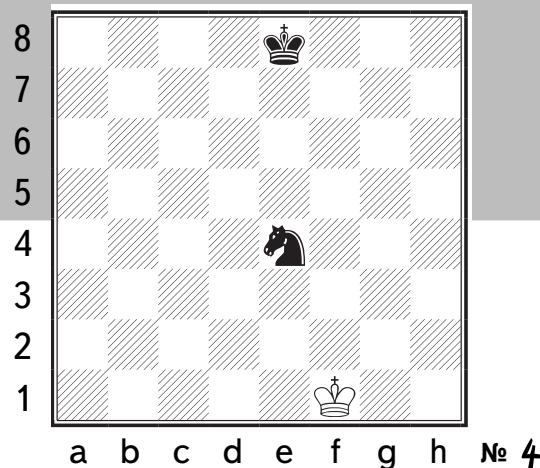
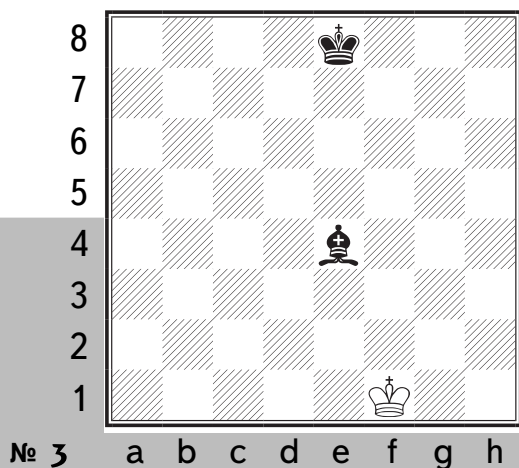
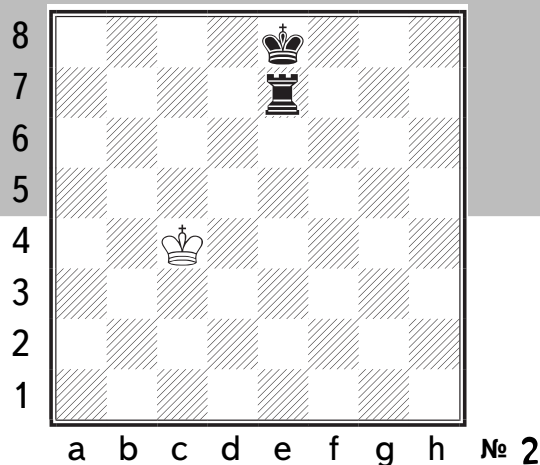
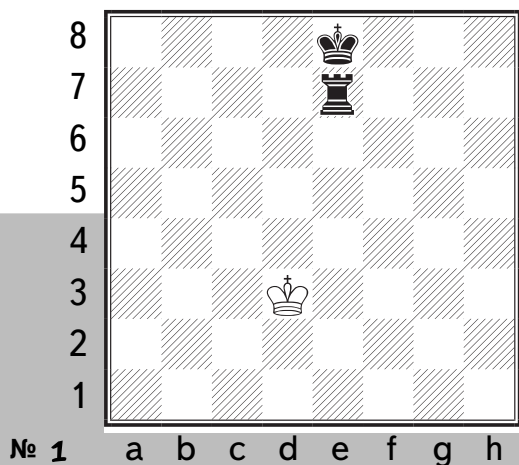


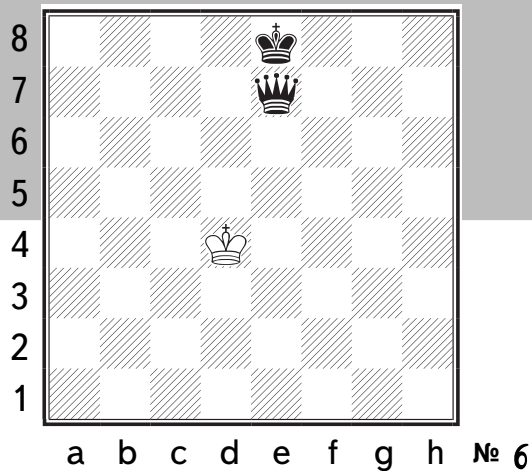
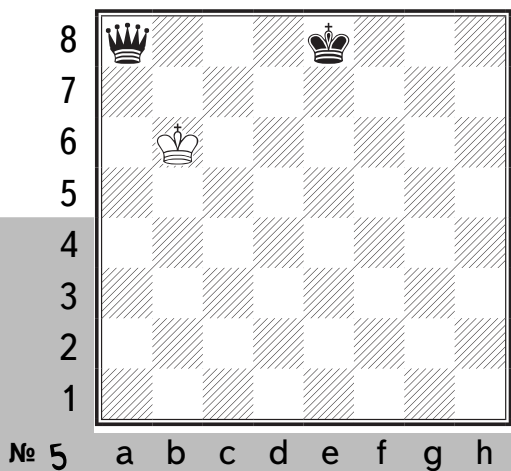


ЗАДАЧИ НА ОБЪЯВЛЕНИЕ ШАХА И ЗАЩИТУ ОТ ШАХА

Варианты «безопасного» шаха.

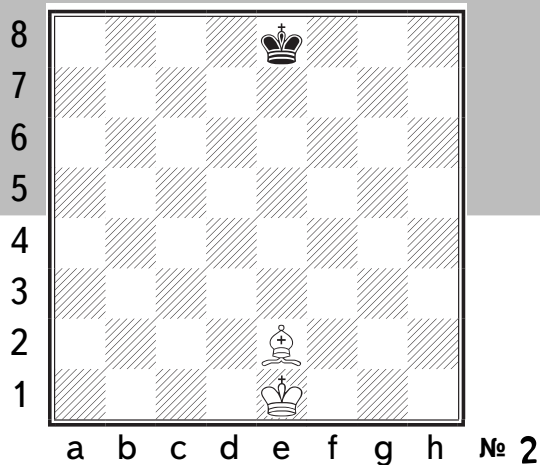
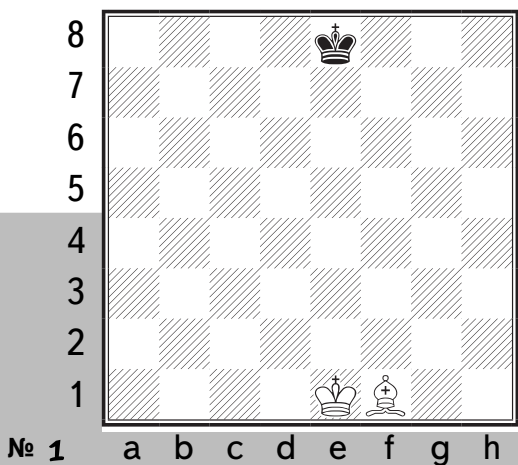
Сколькими способами чёрная фигура может объявить такой шах белому королю, чтобы король не побил чёрную фигуру?

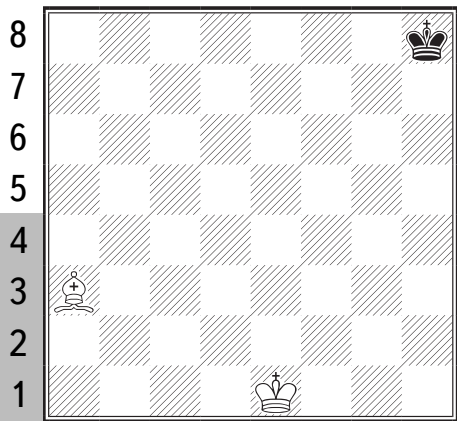




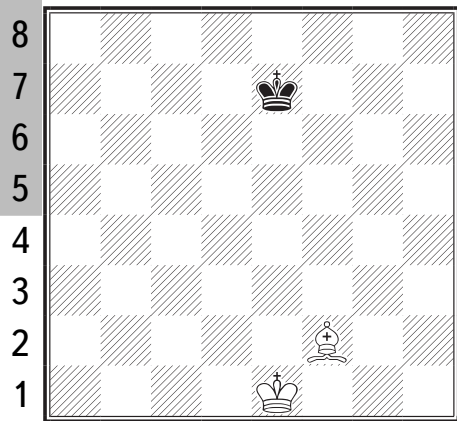
Все варианты объявления шаха.

Сколькими способами белая фигура может объявить шах чёрному королю? Подсчитать все возможные варианты объявления шаха — даже такие, где белая фигура встанет под бой (это относится преимущественно к шаху ферзём).

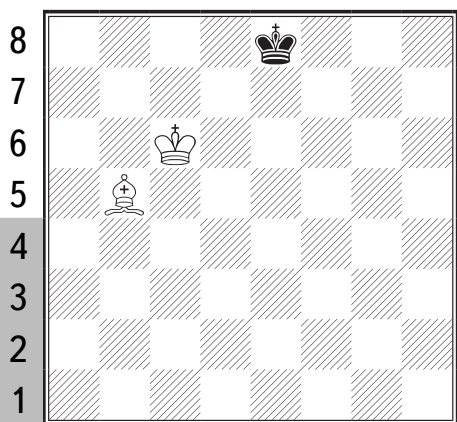




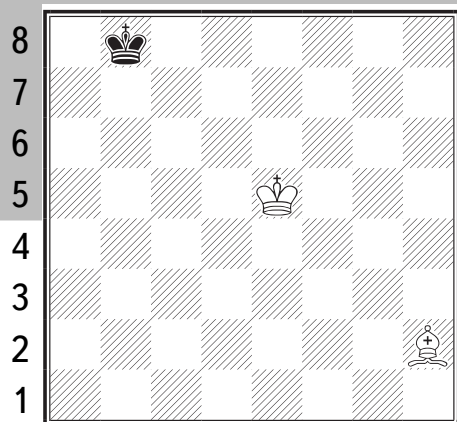
№ 3 a b c d e f g h



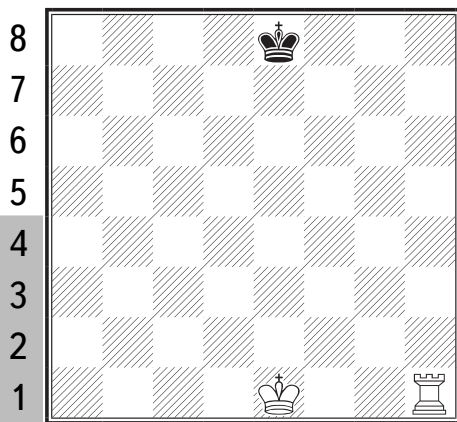
a b c d e f g h № 4



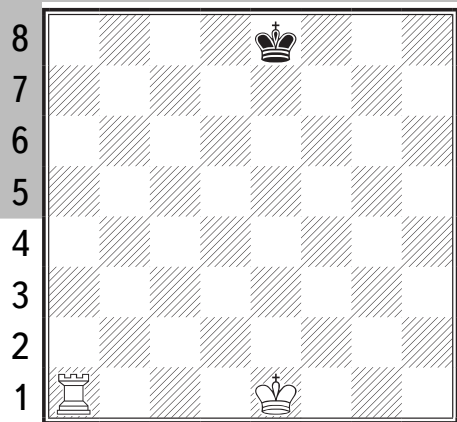
№ 5 a b c d e f g h



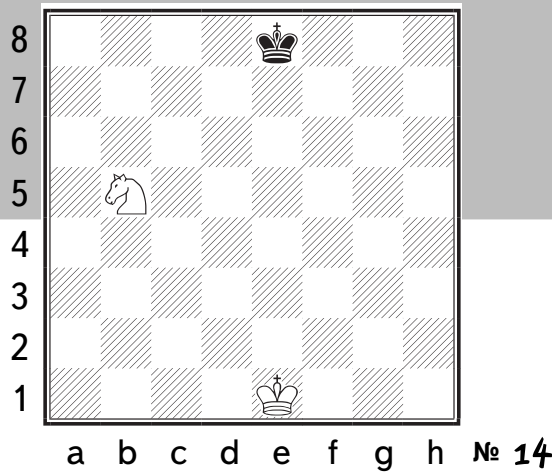
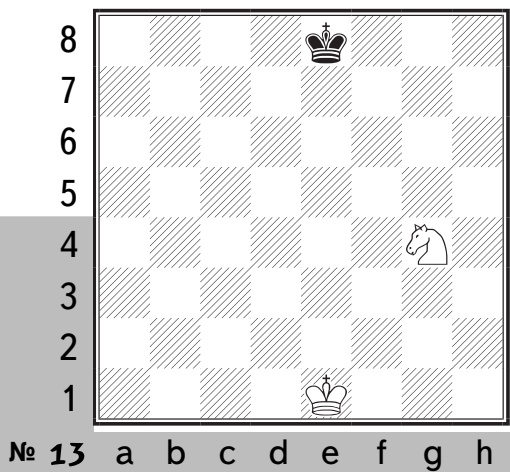
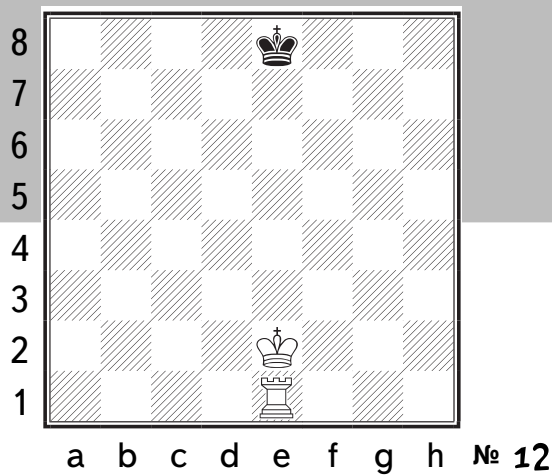
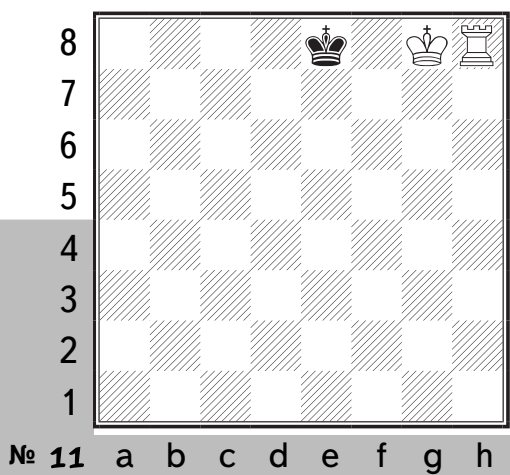
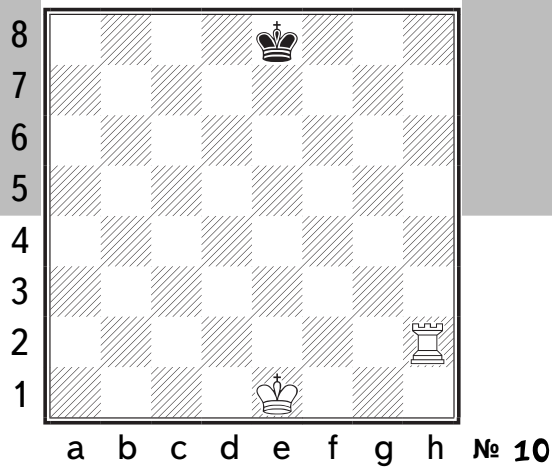
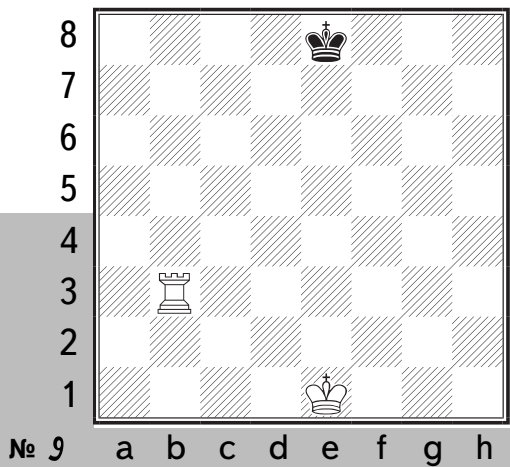
a b c d e f g h № 6

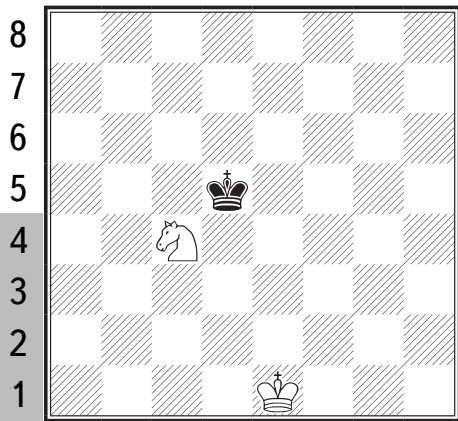


№ 7 a b c d e f g h

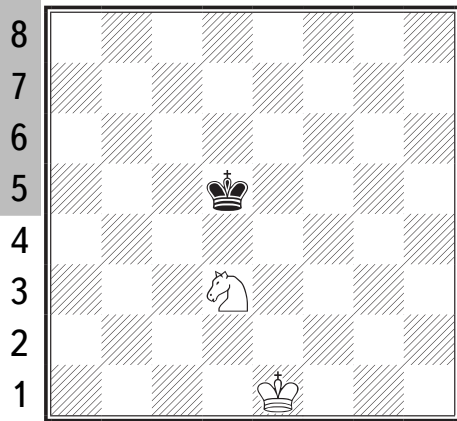


a b c d e f g h № 8

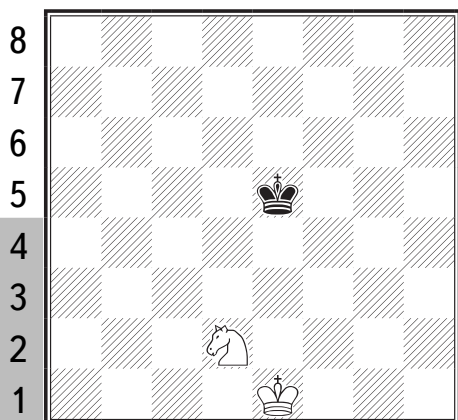




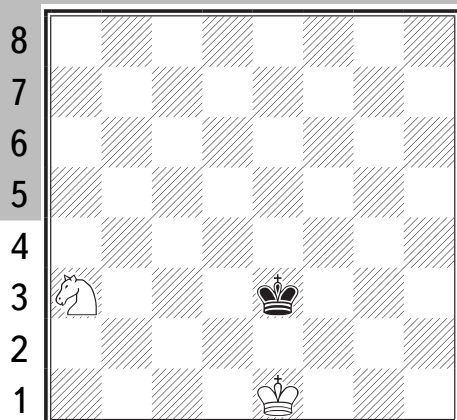
№ 15 a b c d e f g h



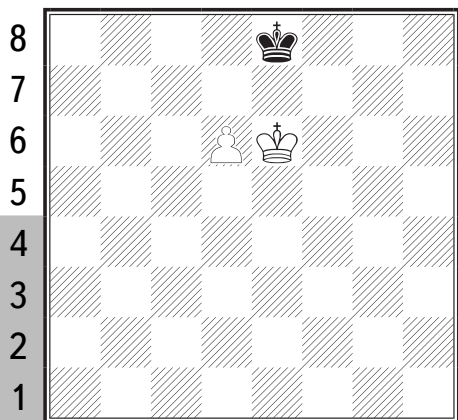
a b c d e f g h № 16



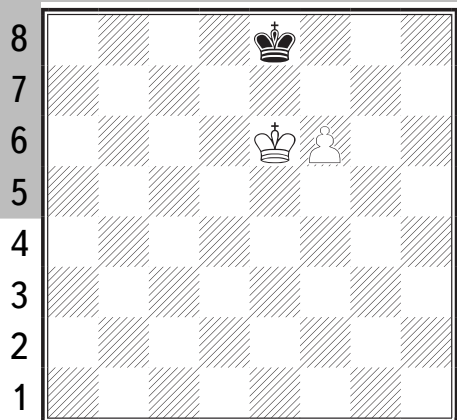
№ 17 a b c d e f g h



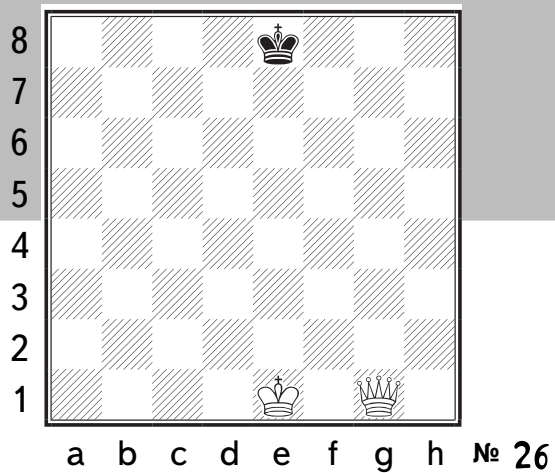
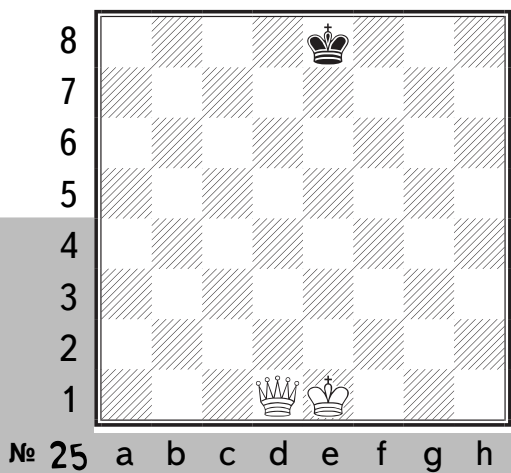
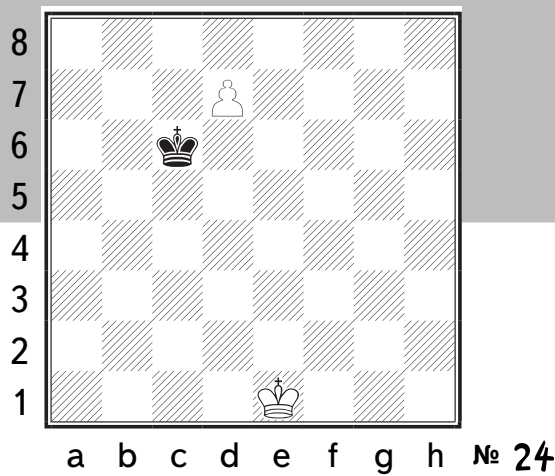
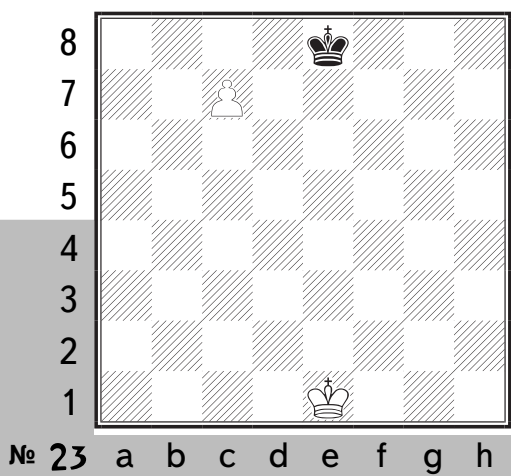
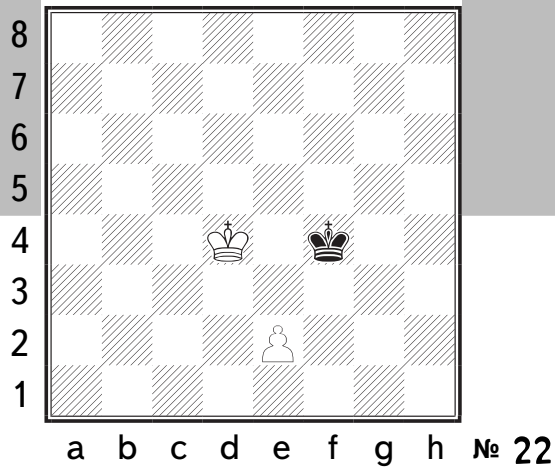
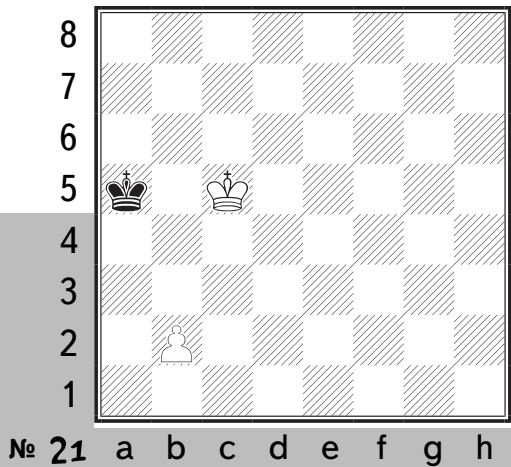
a b c d e f g h № 18

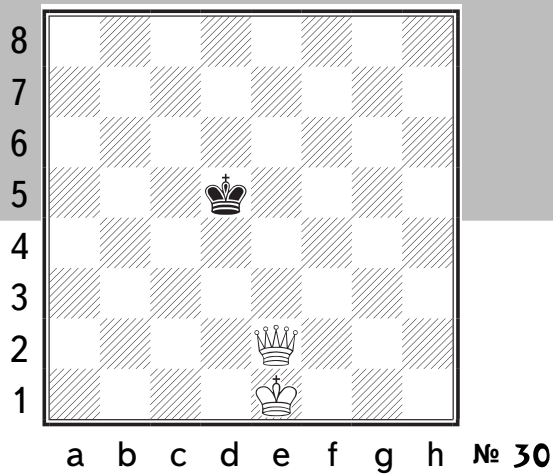
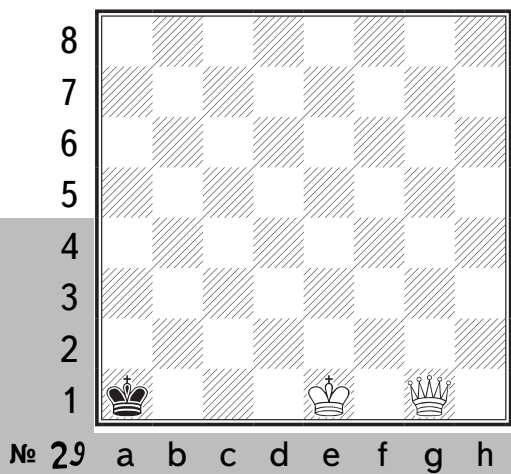
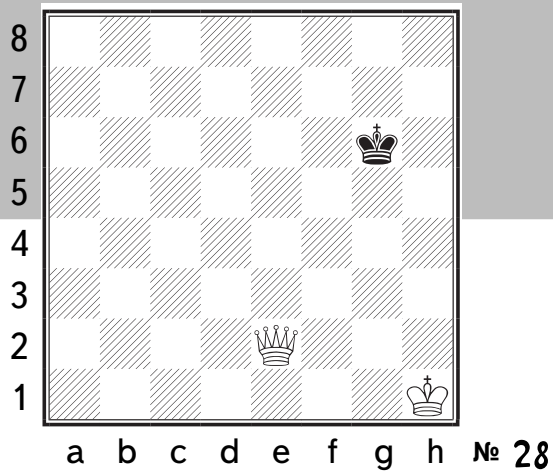
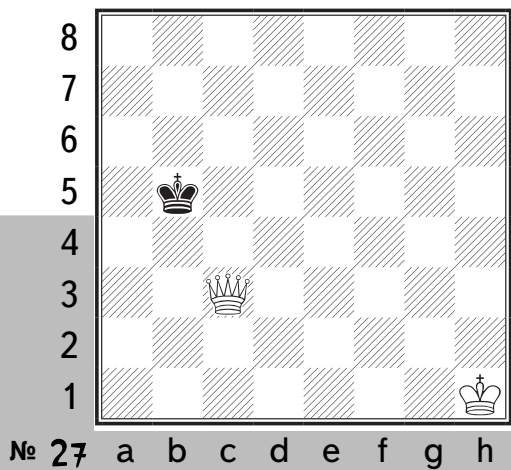


№ 19 a b c d e f g h



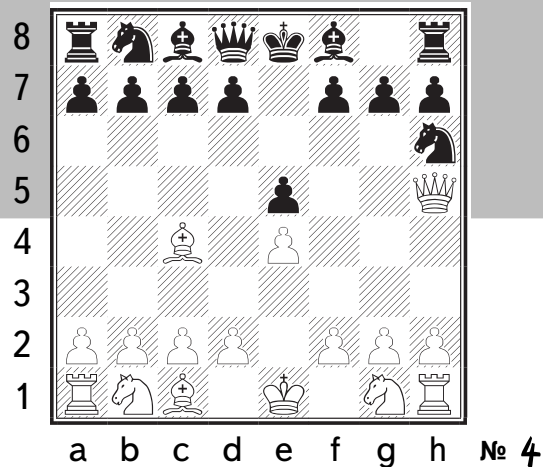
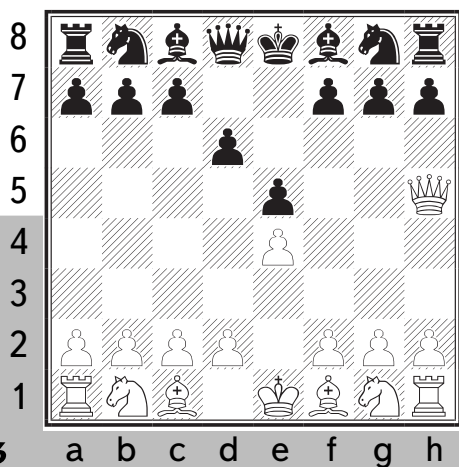
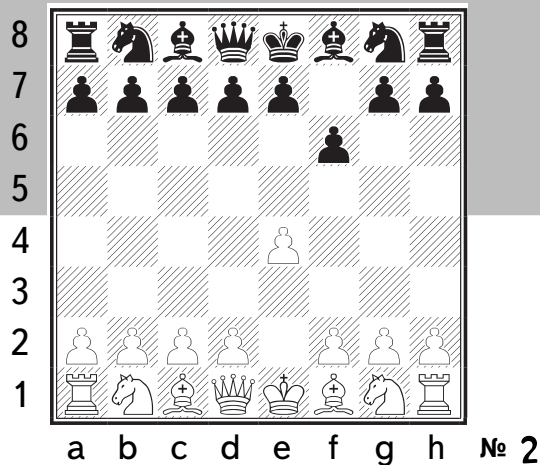
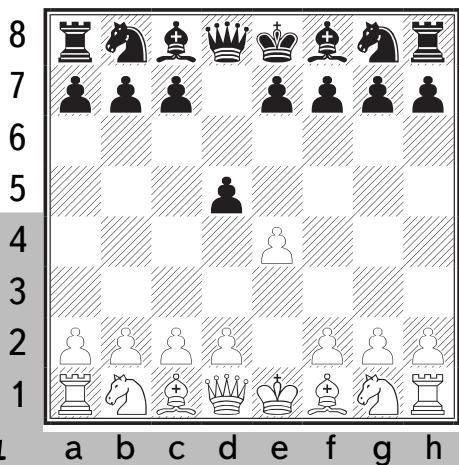
a b c d e f g h № 20

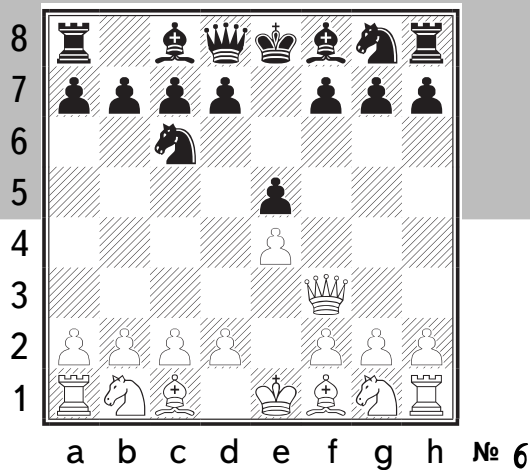
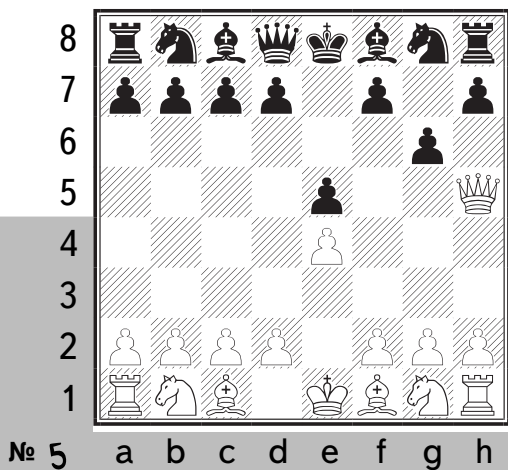




Варианты объявления шаха за белых.

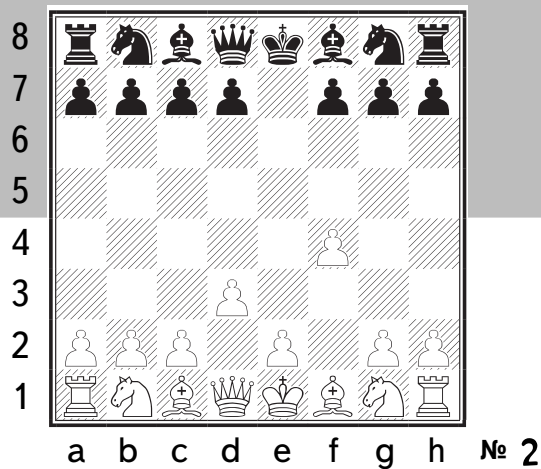
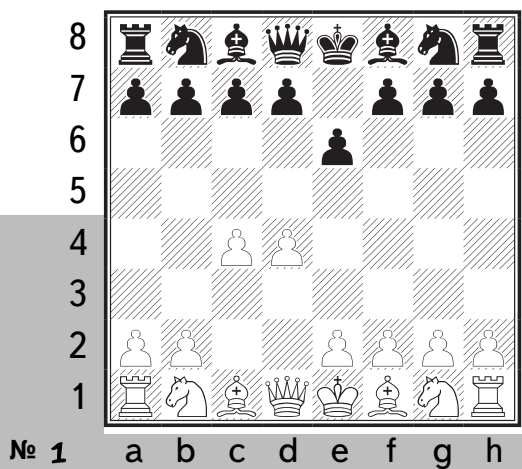
Сколькими способами белые могут объявить шах? (Считать все шахи — выгодные и невыгодные, которые, к примеру, приводят к потере атакующей фигуры.)

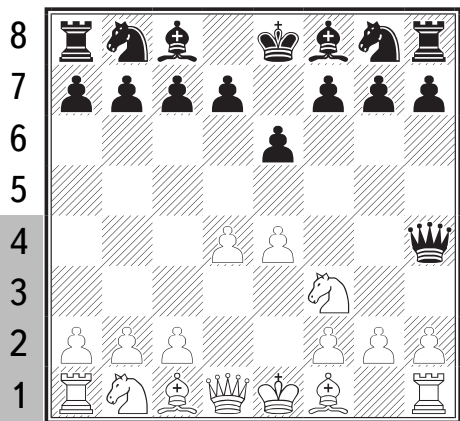




Варианты объявления шаха за чёрных.

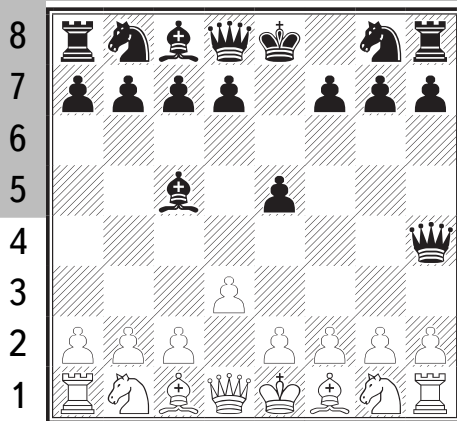
Сколькими способами чёрные могут объявить шах? (Считать все шахи — выгодные и невыгодные, которые, к примеру, приводят к потере атакующей фигуры.)





№ 3

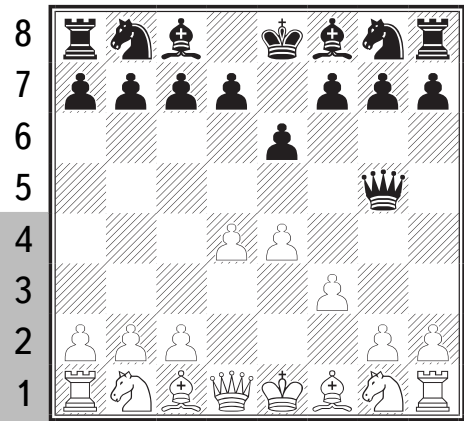
a b c d e f g h



№ 4

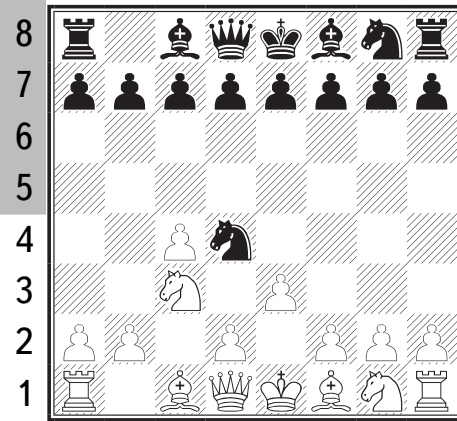
a b c d e f g h

№ 4



№ 5

a b c d e f g h



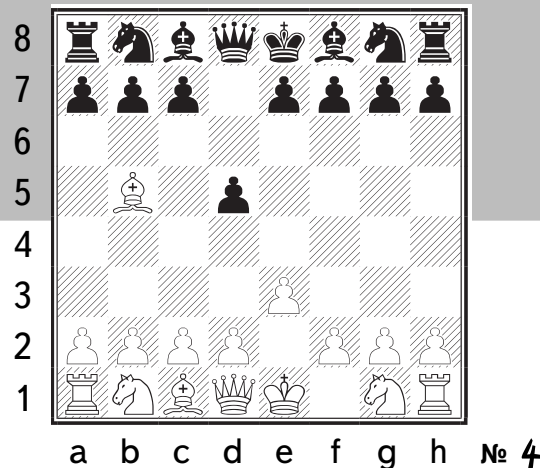
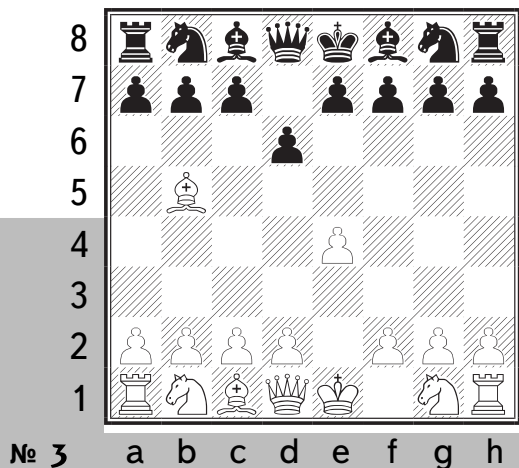
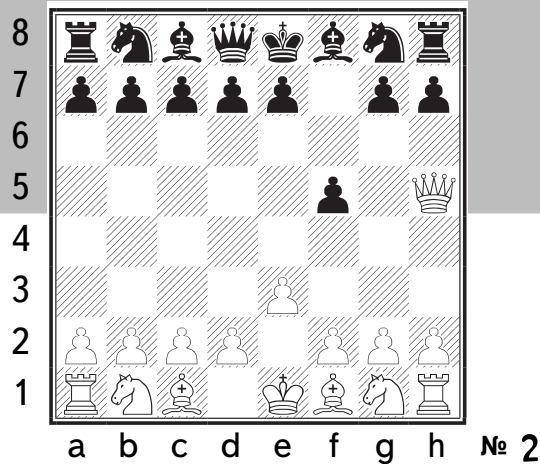
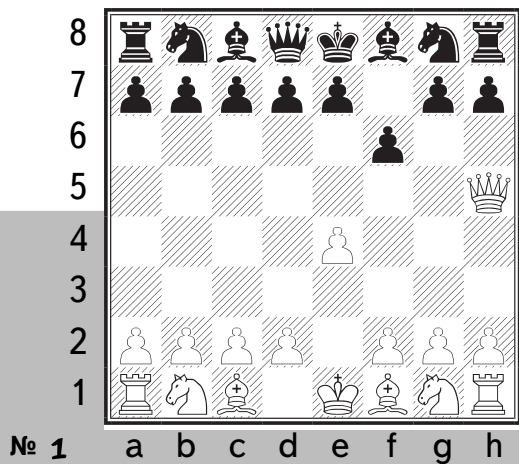
№ 6

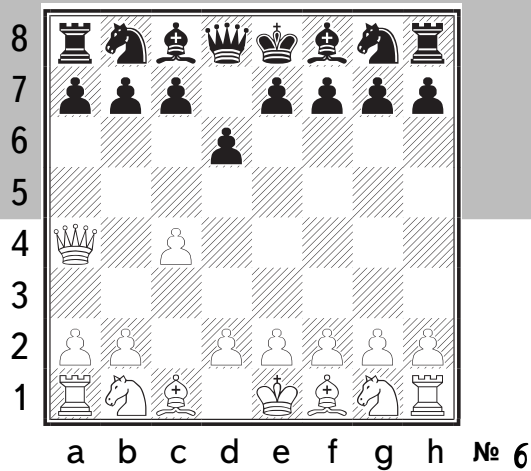
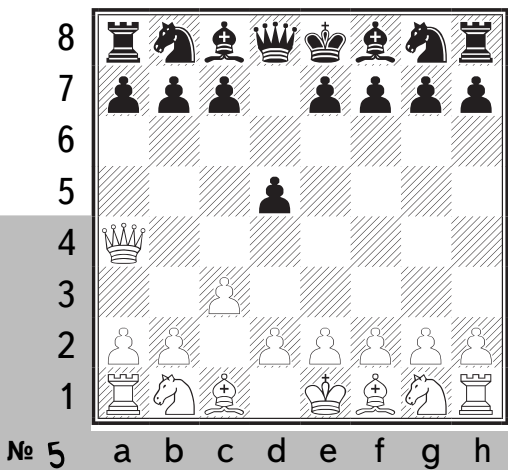
a b c d e f g h

№ 6

Защита от шаха.

Сколькими способами чёрные могут защититься от шаха в следующих позициях, возникших на втором ходу партии? (Считать все защиты — выгодные и невыгодные.)

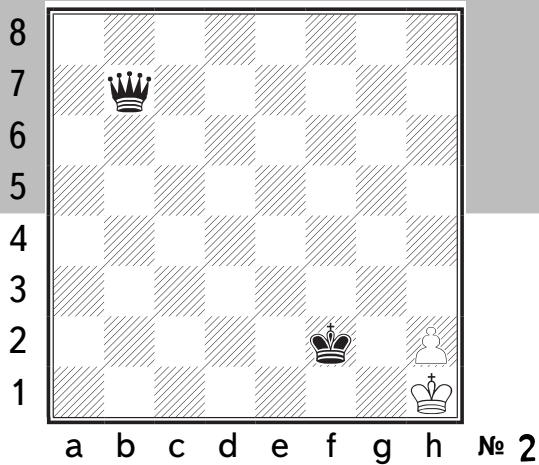
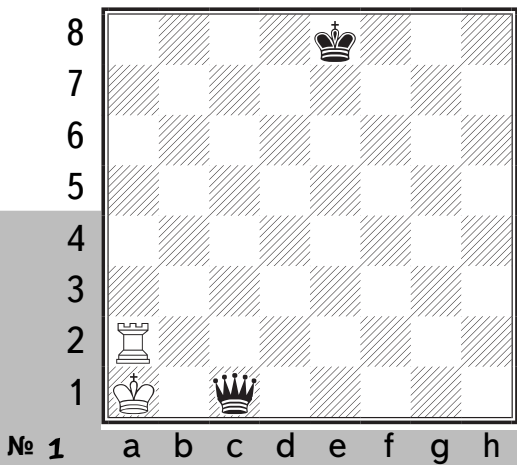


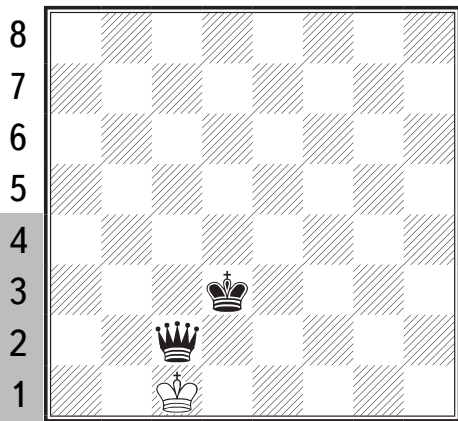


МАТ

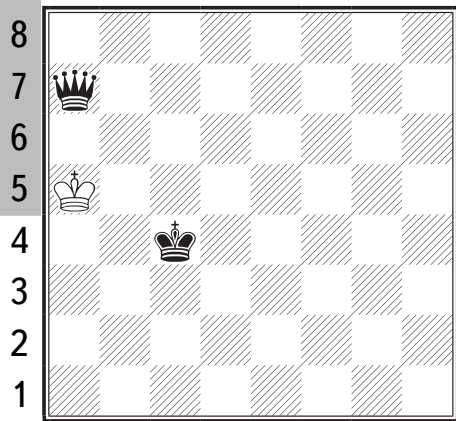
Получил ли мат белый король?

Если нет, то какой ход есть у белых?

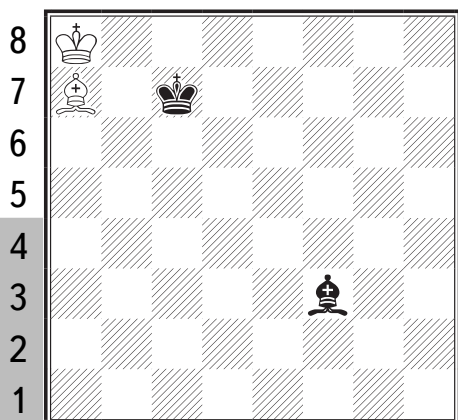




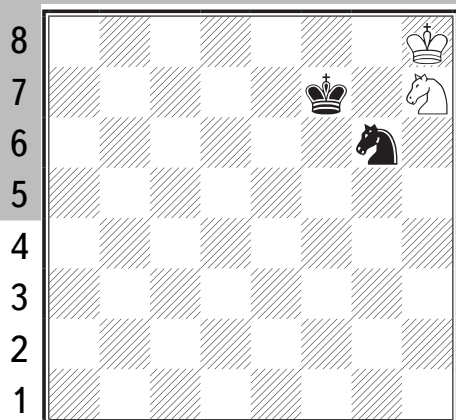
№ 3 a b c d e f g h



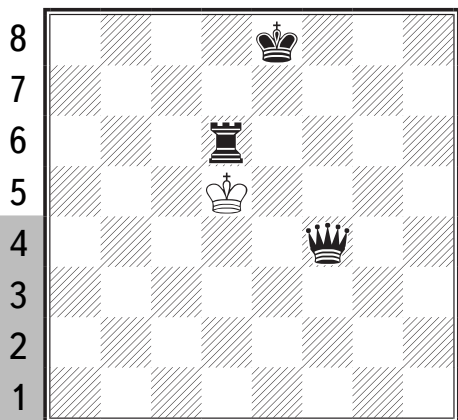
a b c d e f g h № 4



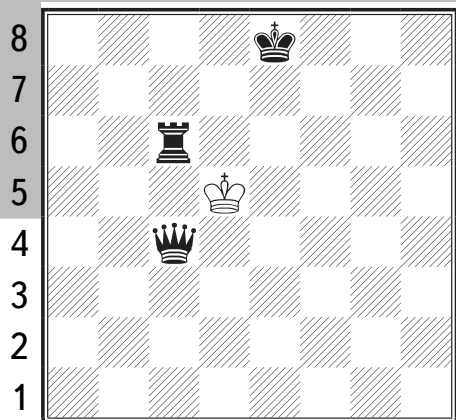
№ 5 a b c d e f g h



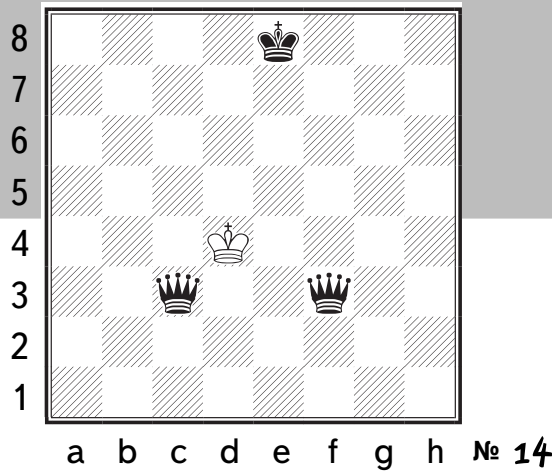
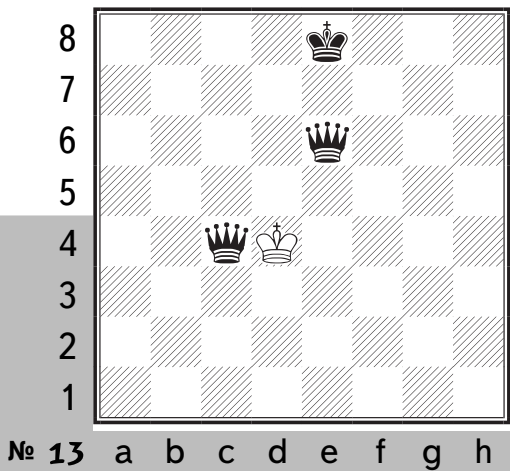
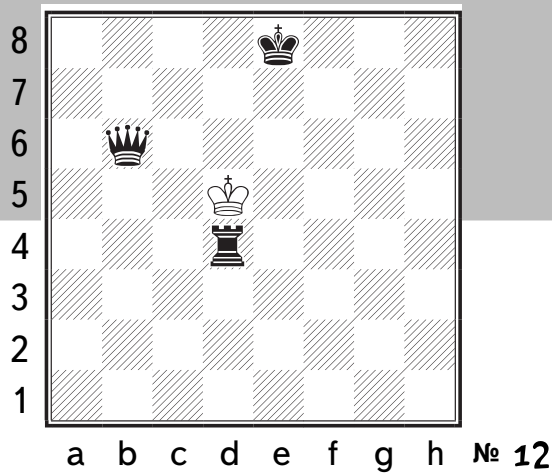
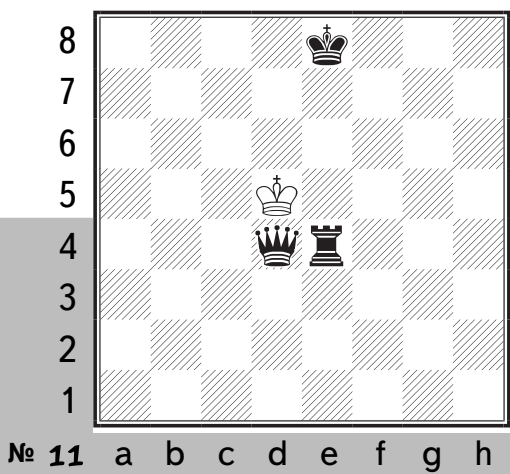
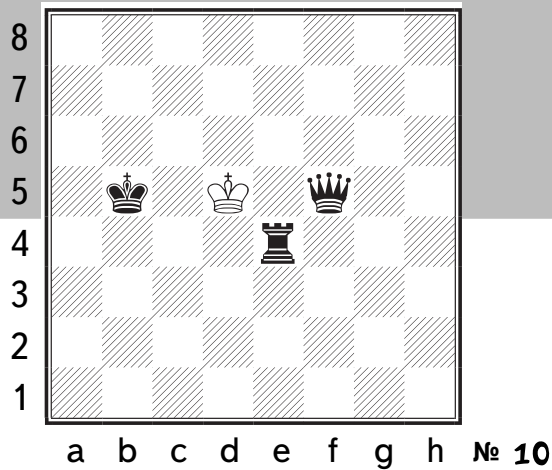
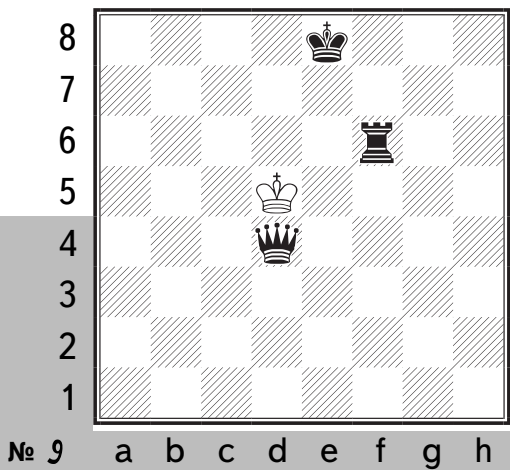
a b c d e f g h № 6

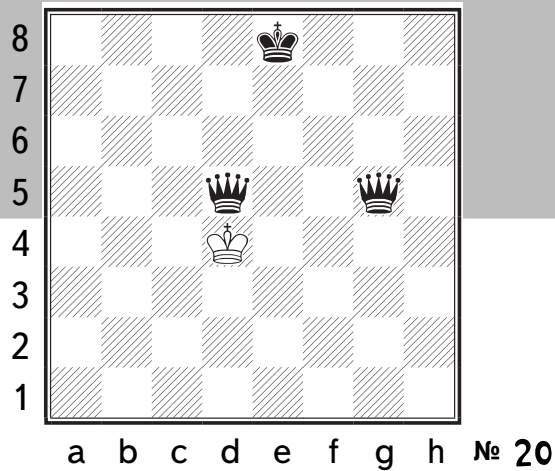
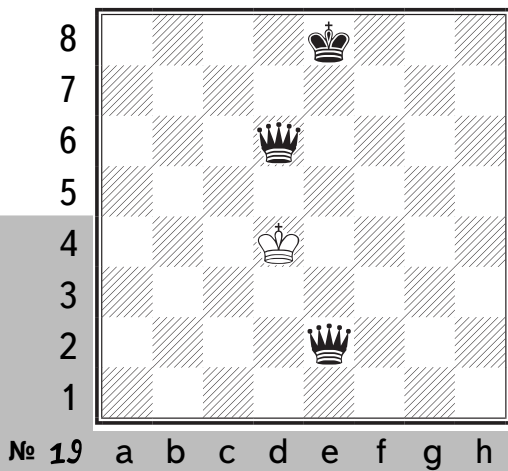
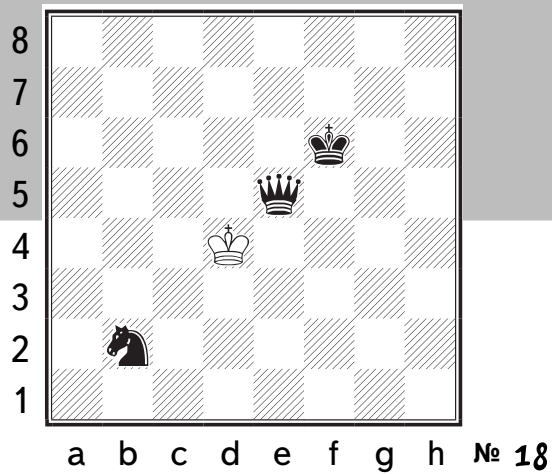
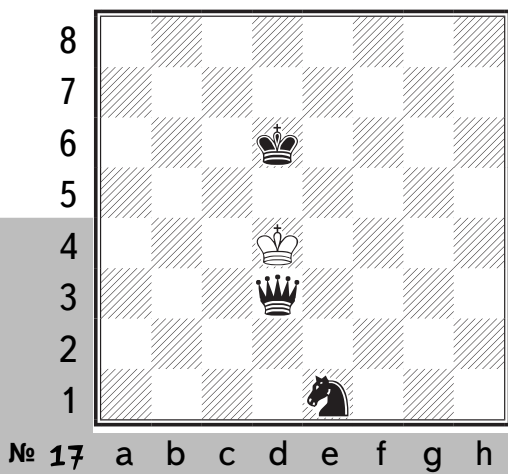
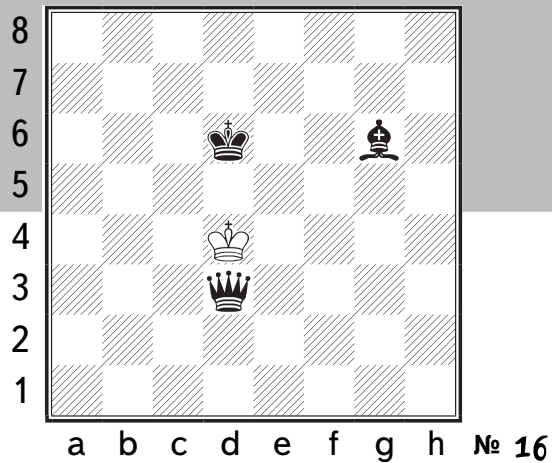
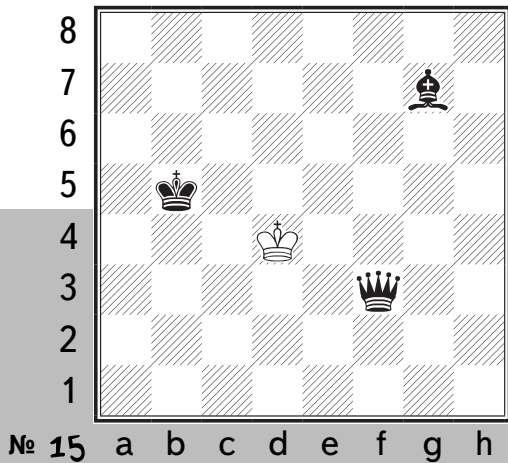


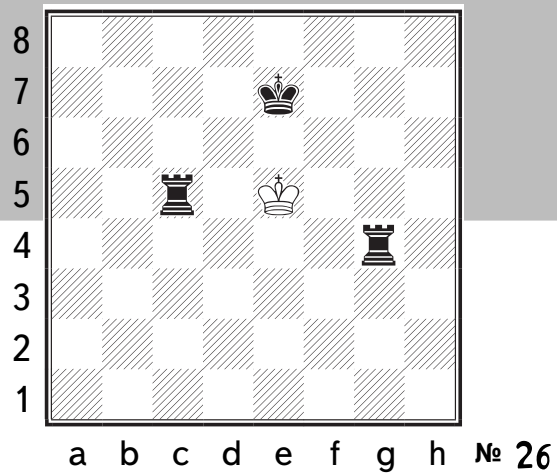
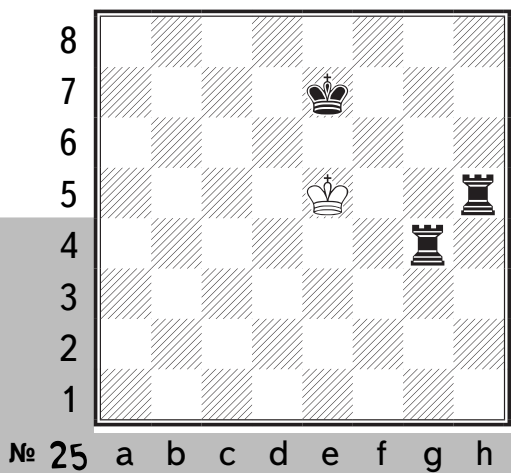
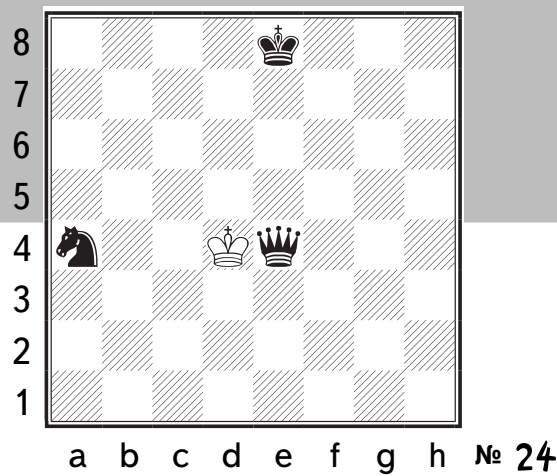
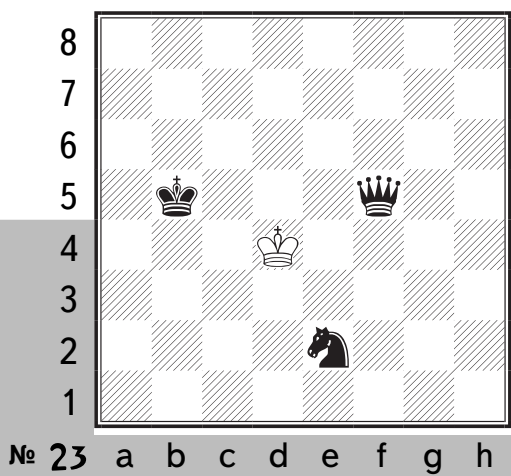
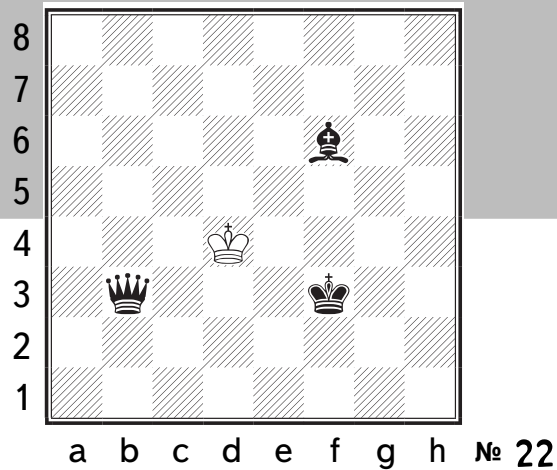
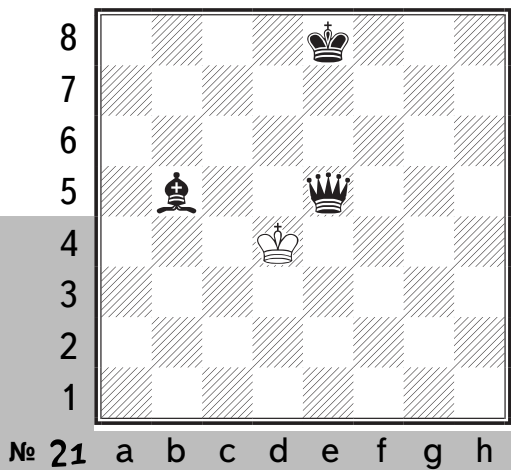
№ 7 a b c d e f g h

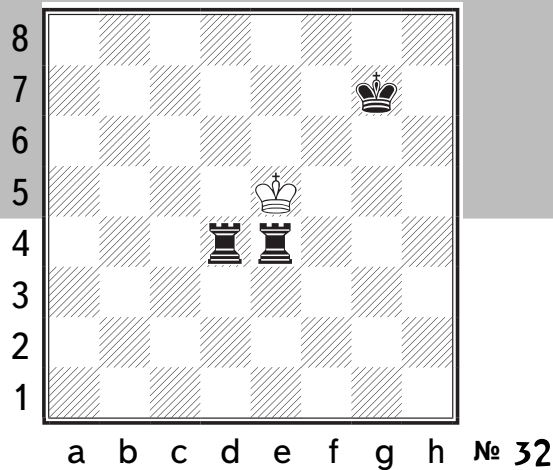
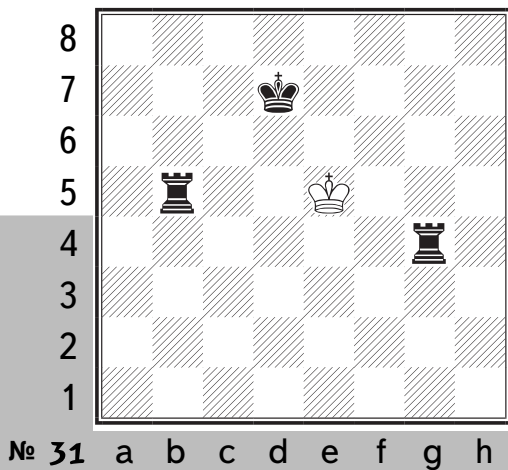
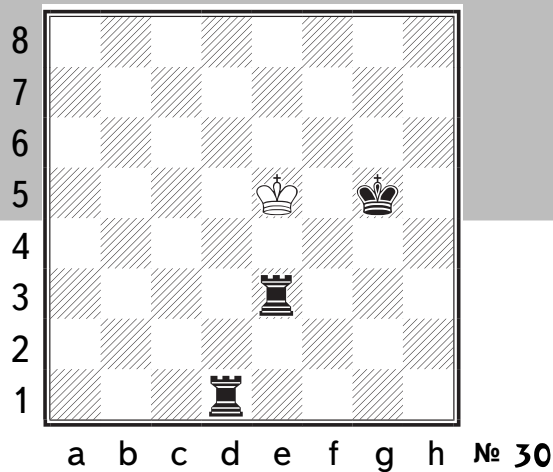
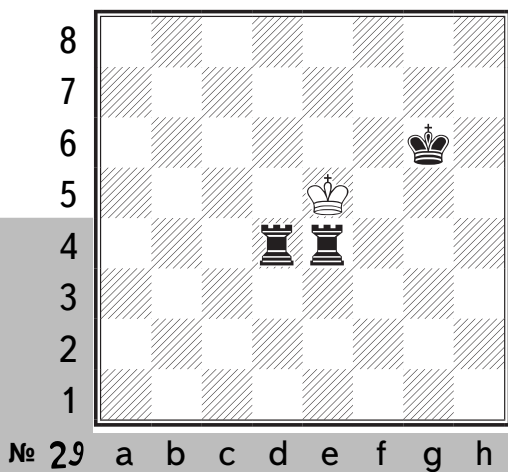
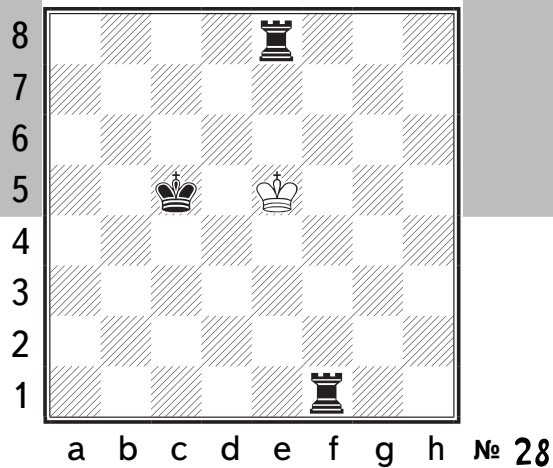
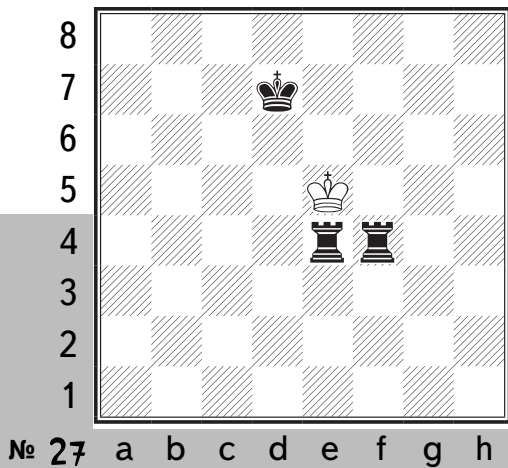


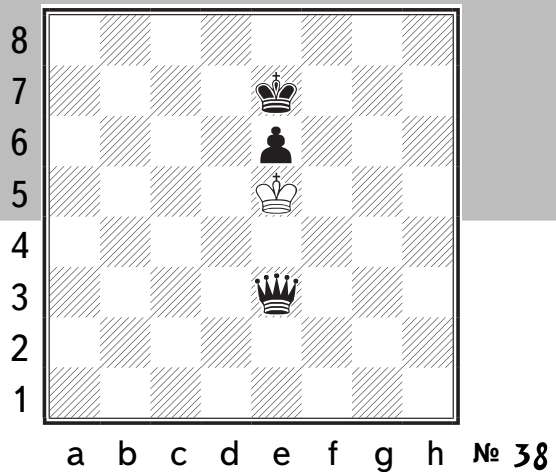
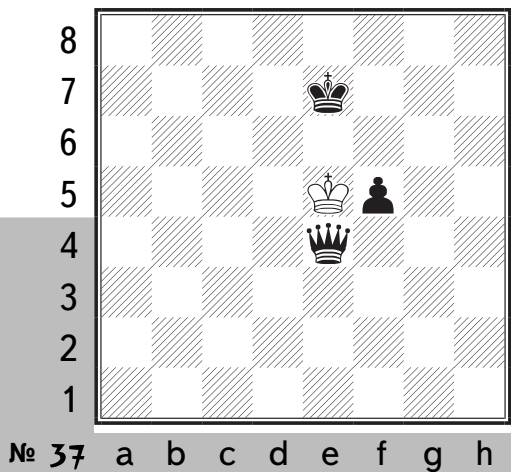
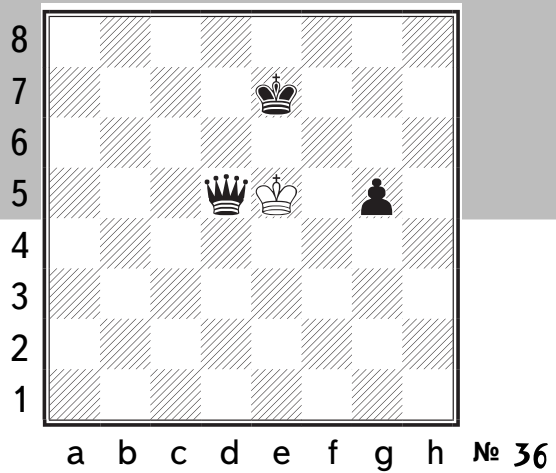
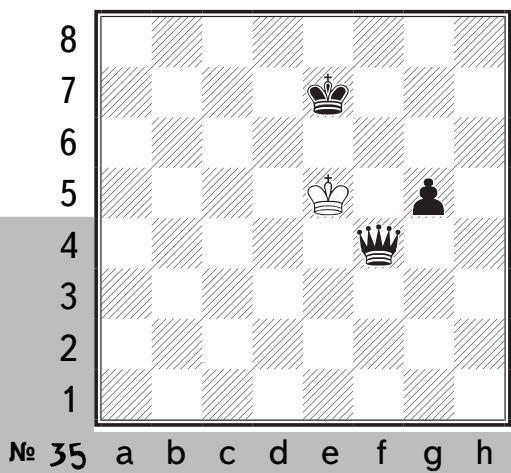
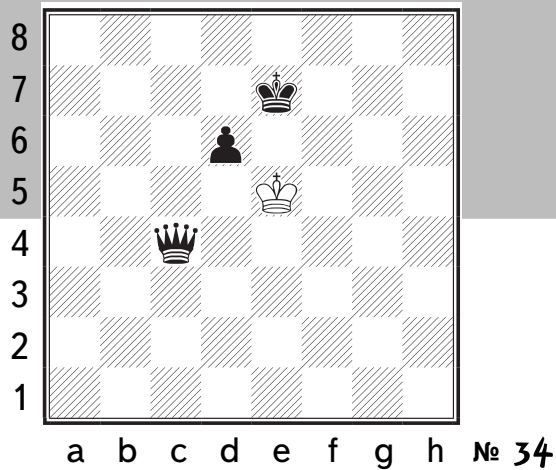
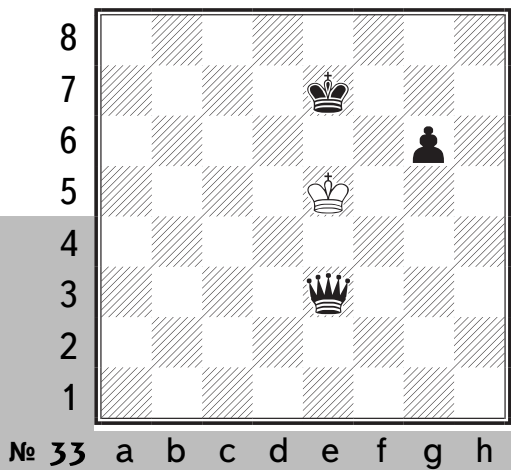
a b c d e f g h № 8

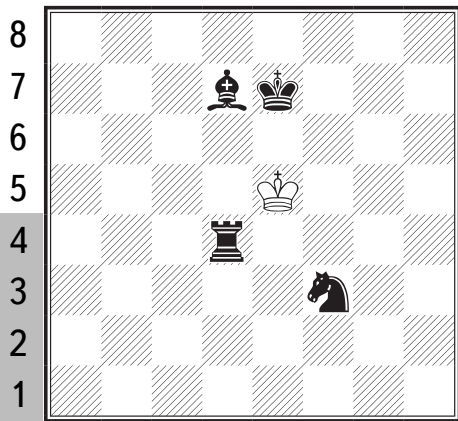




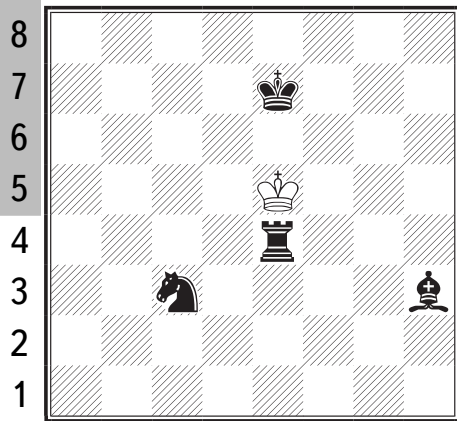




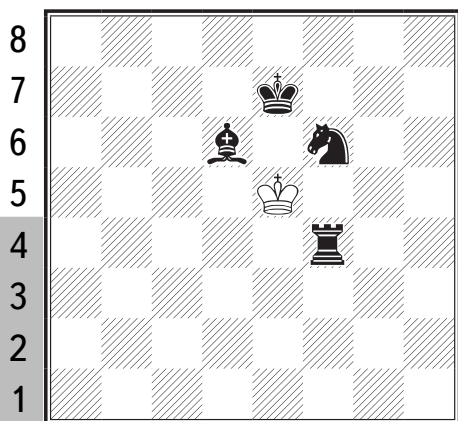




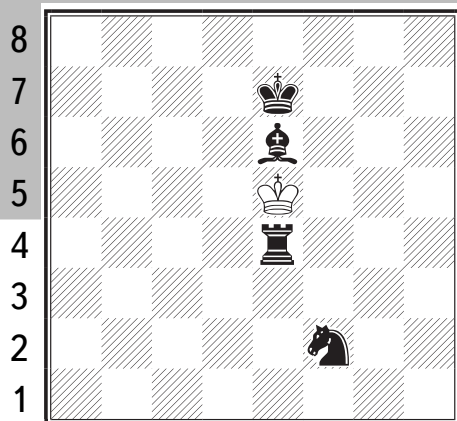
№ 39 a b c d e f g h



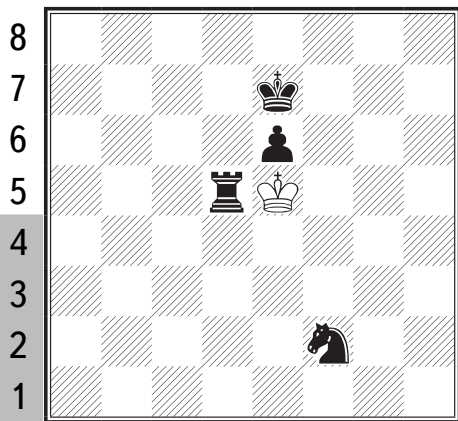
a b c d e f g h № 40



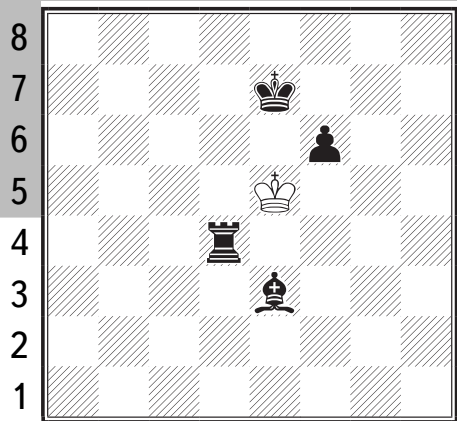
№ 41 a b c d e f g h



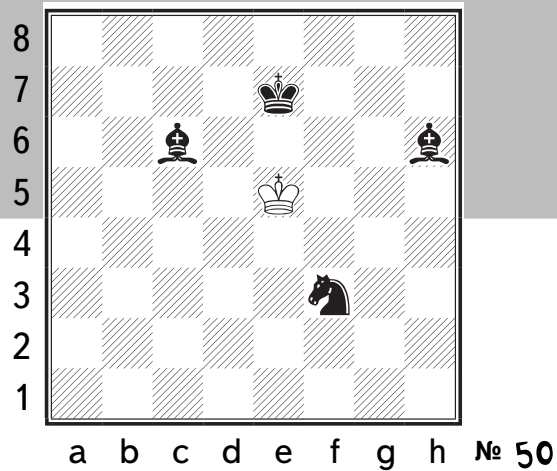
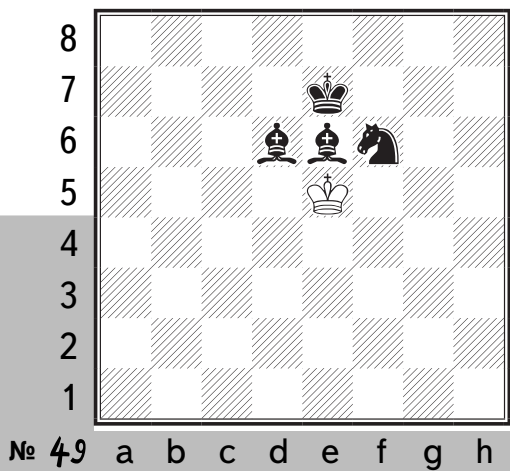
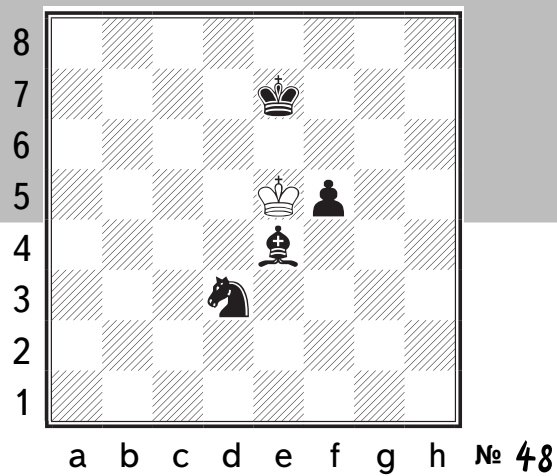
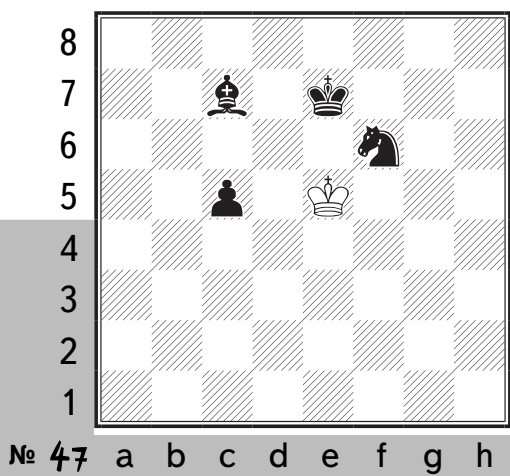
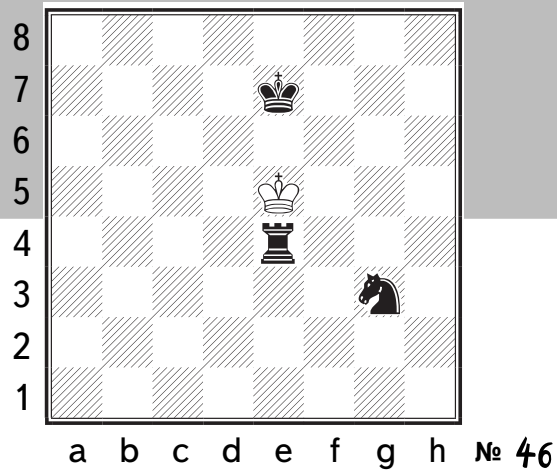
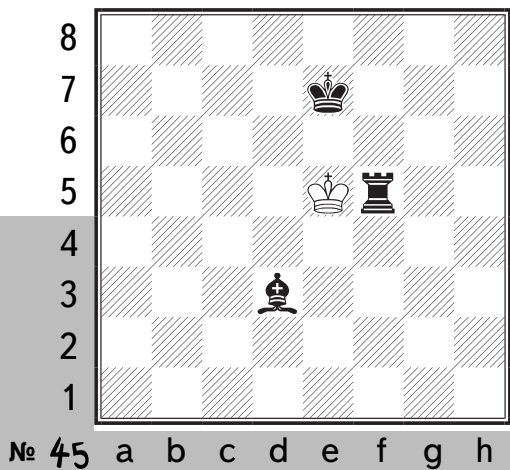
a b c d e f g h № 42

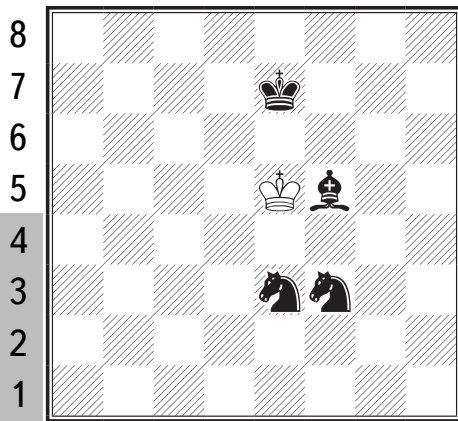


№ 43 a b c d e f g h

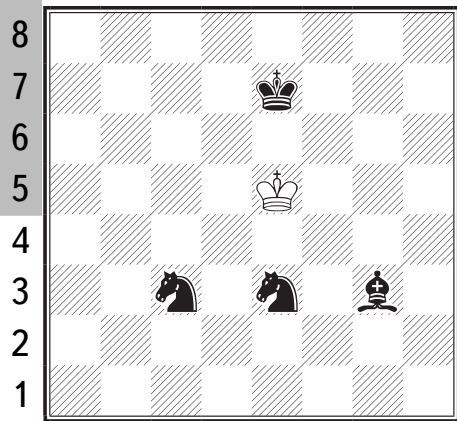


a b c d e f g h № 44

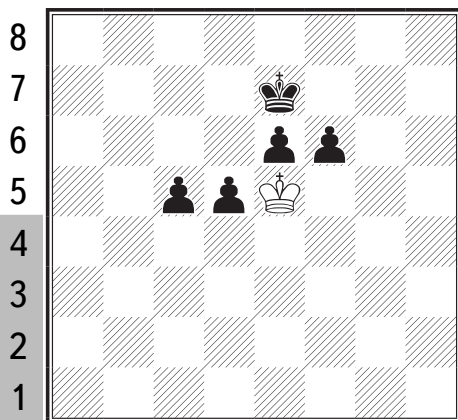




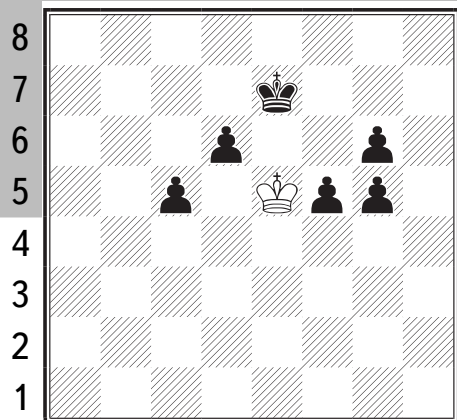
№ 51 a b c d e f g h



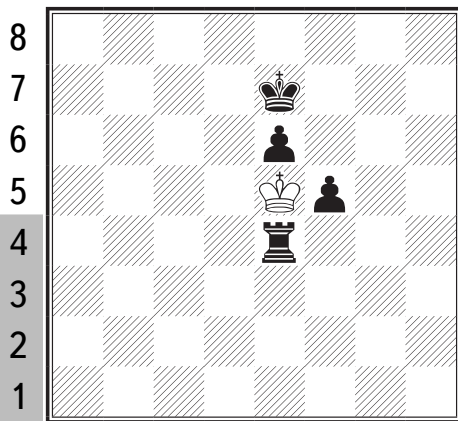
a b c d e f g h № 52



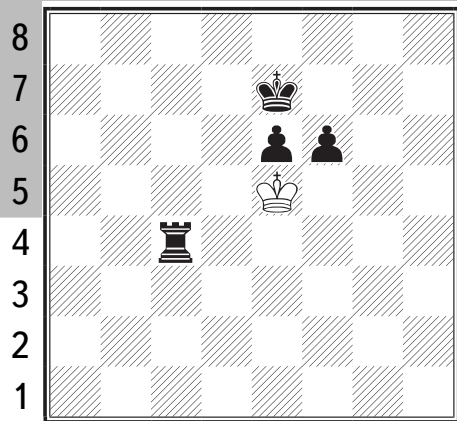
№ 53 a b c d e f g h



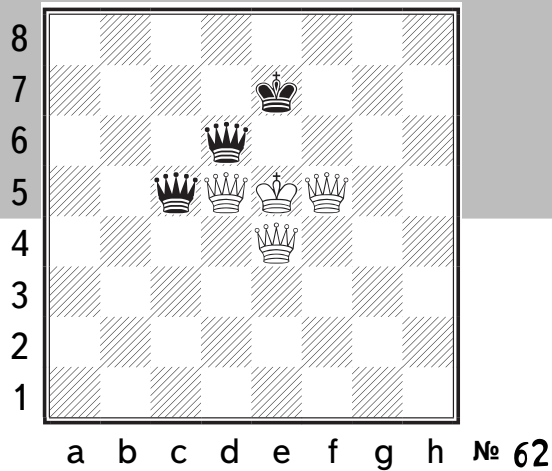
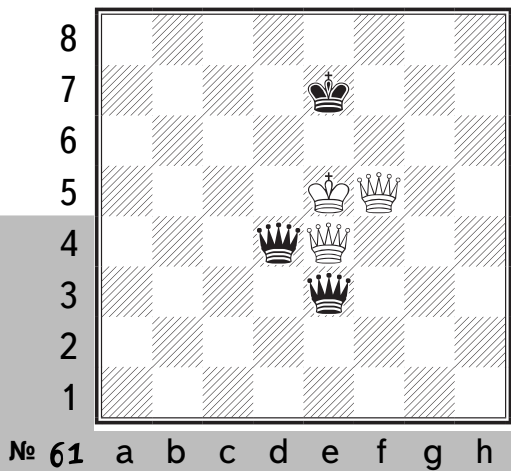
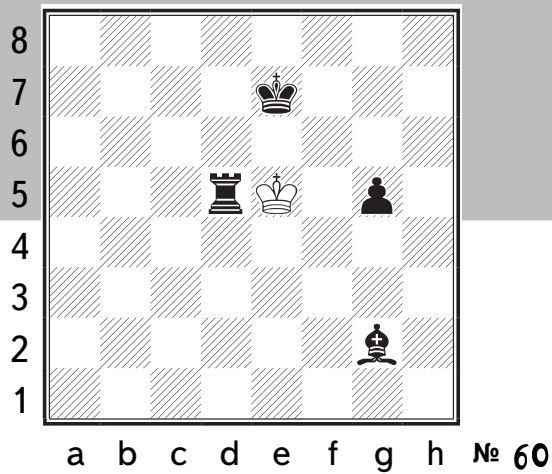
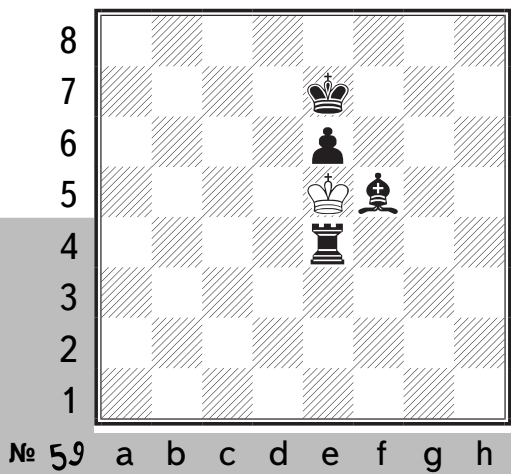
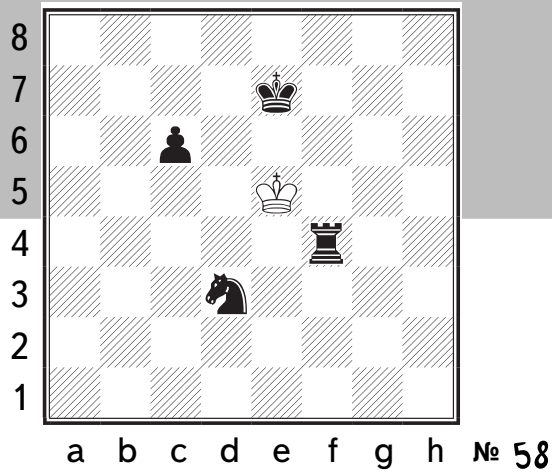
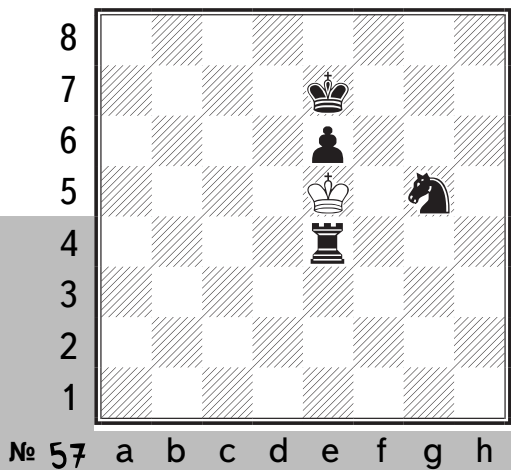
a b c d e f g h № 54

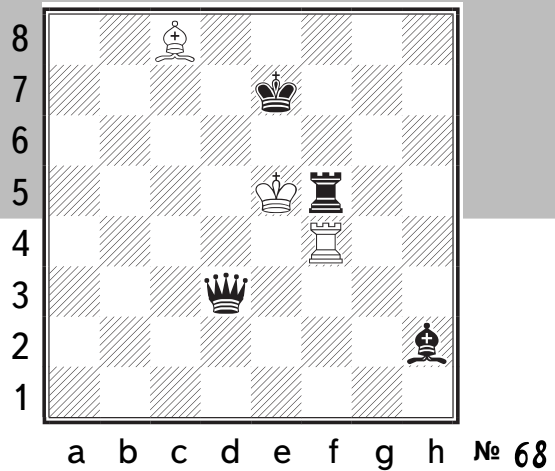
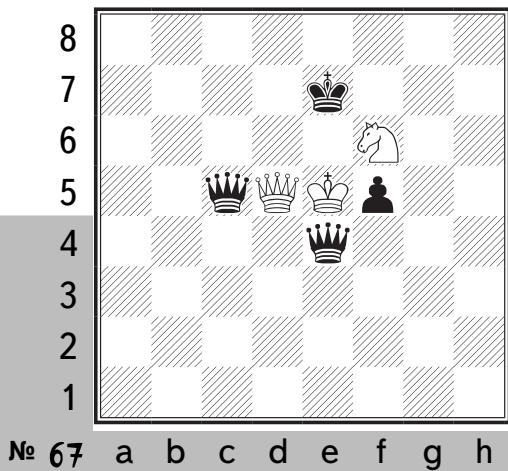
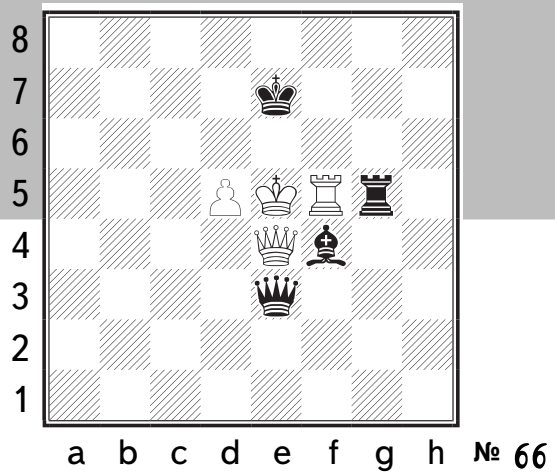
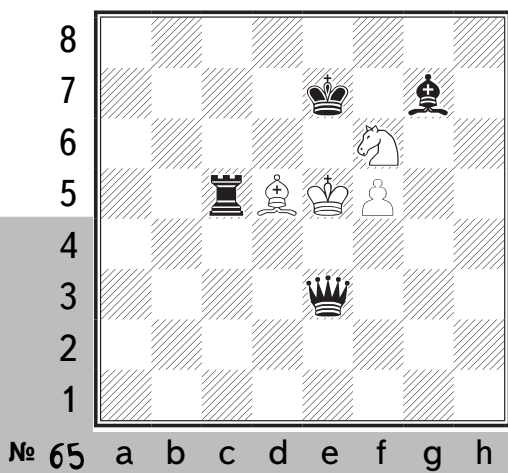
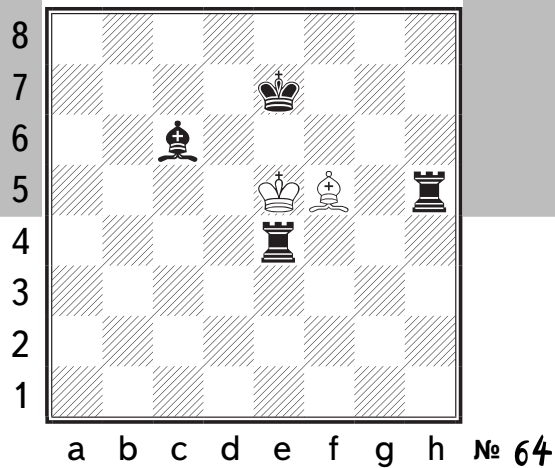
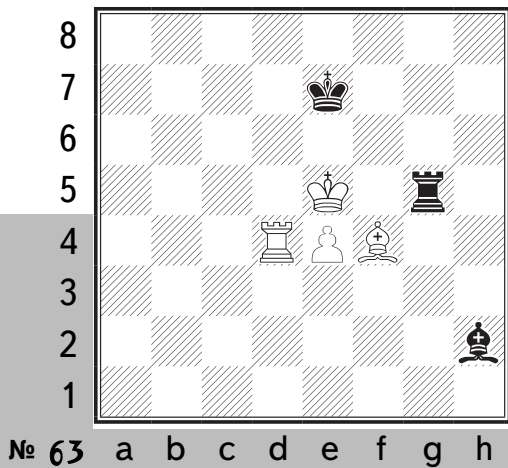


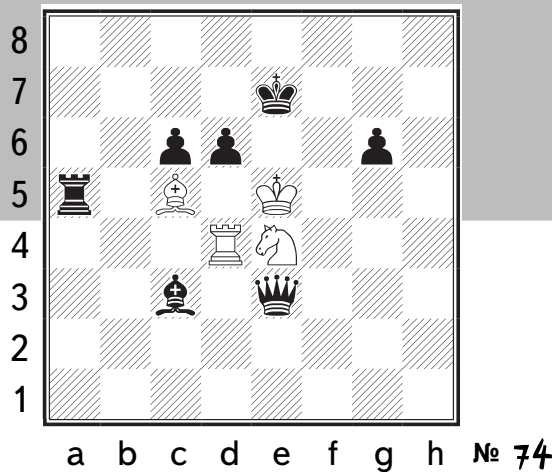
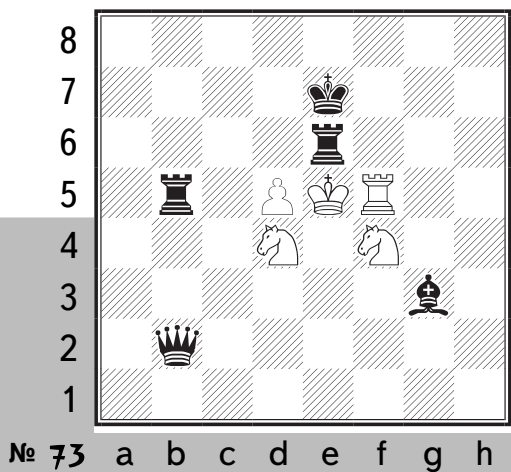
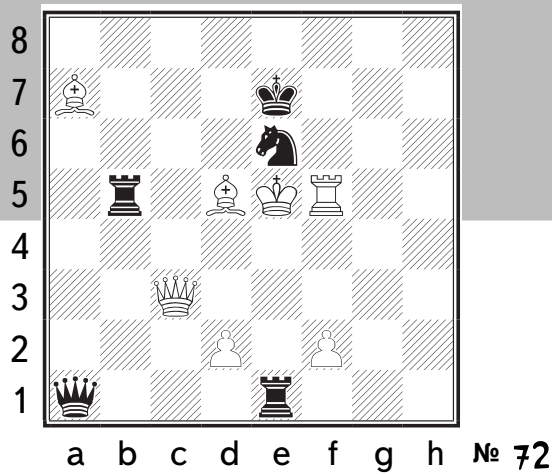
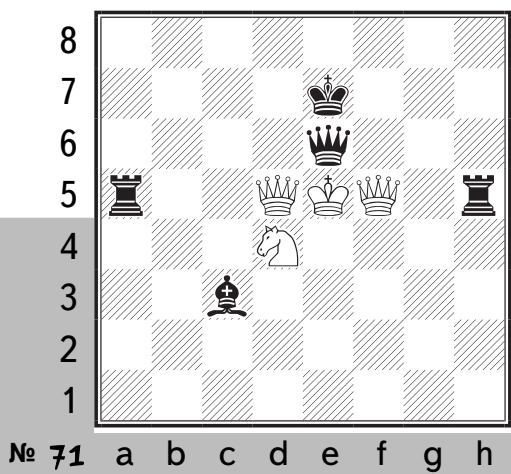
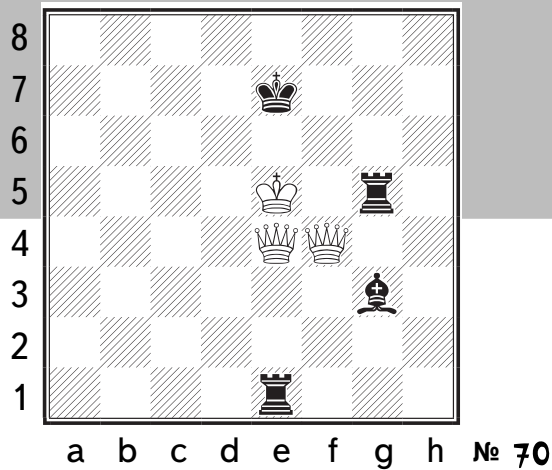
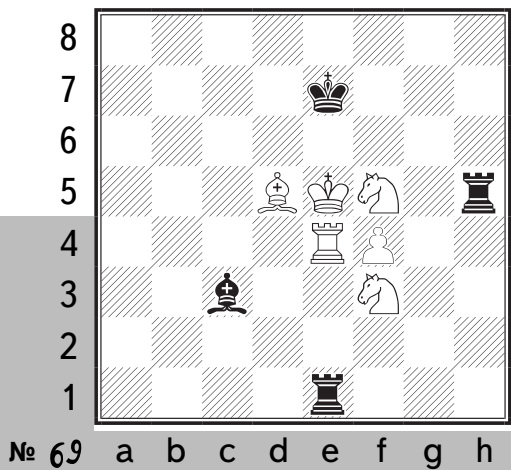
№ 55 a b c d e f g h

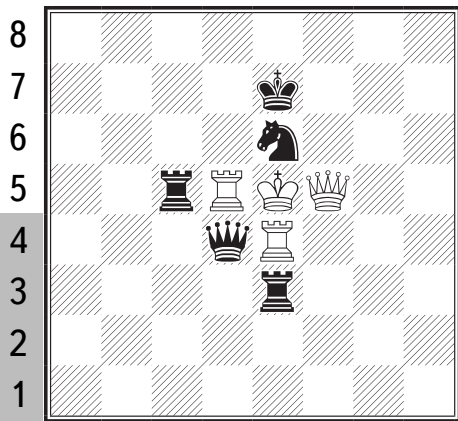


a b c d e f g h № 56

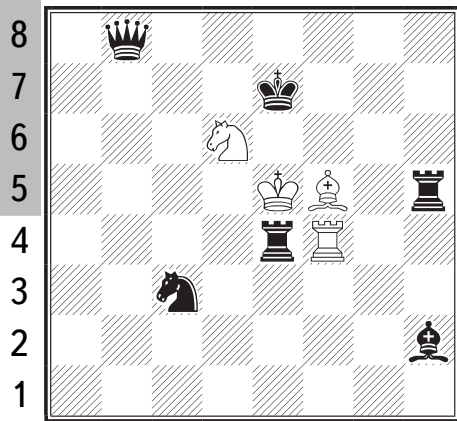




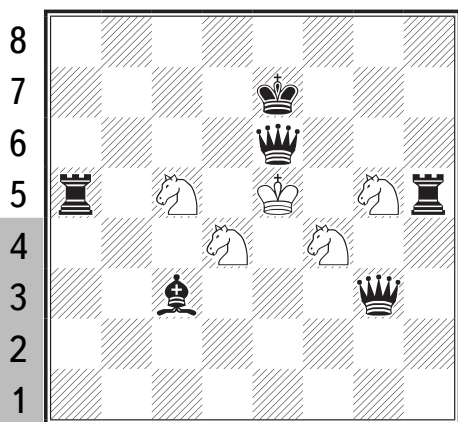




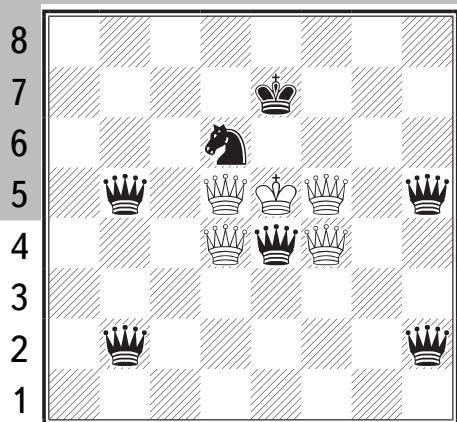
№ 75 a b c d e f g h



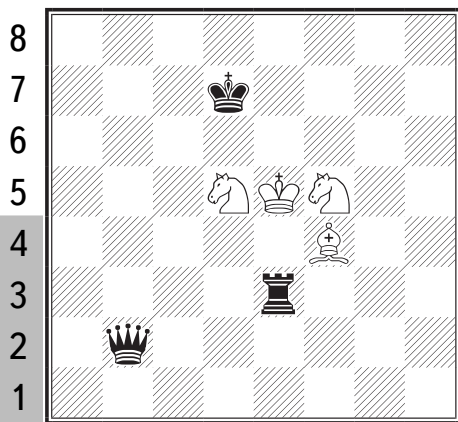
a b c d e f g h № 76



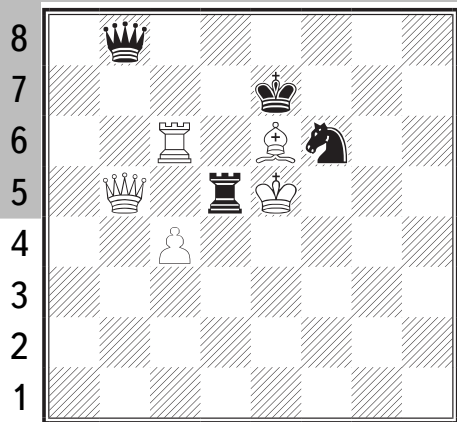
№ 77 a b c d e f g h



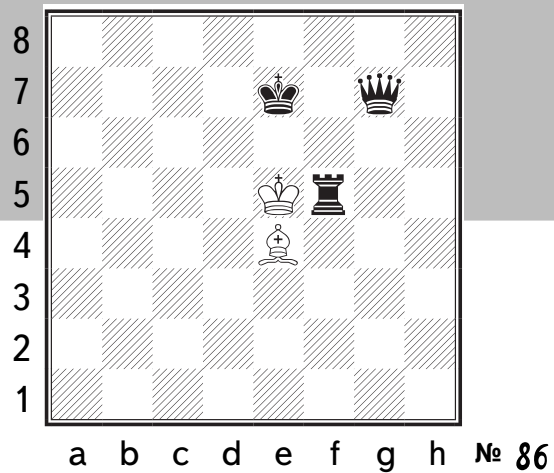
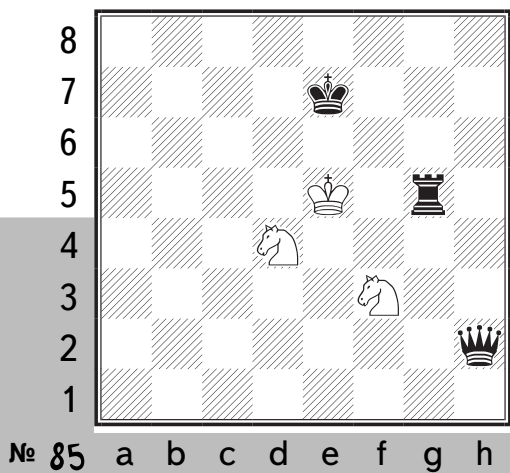
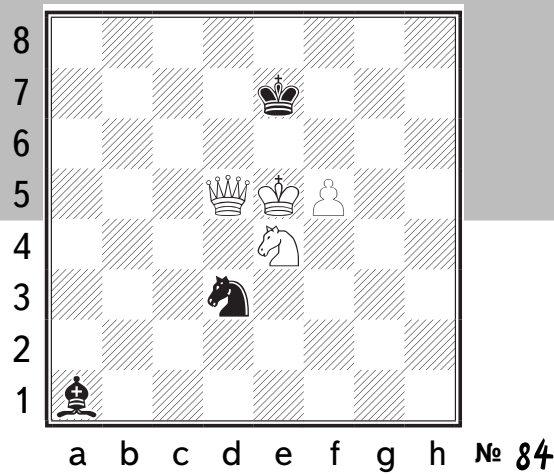
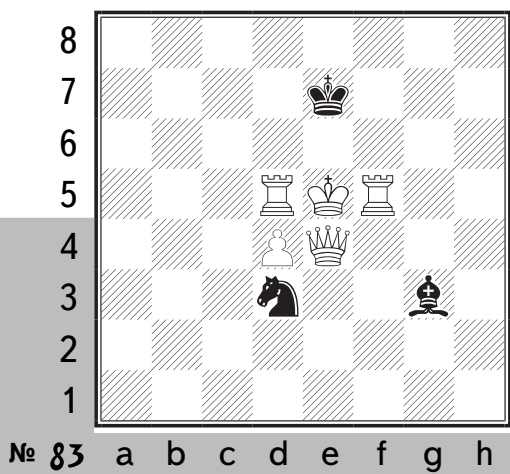
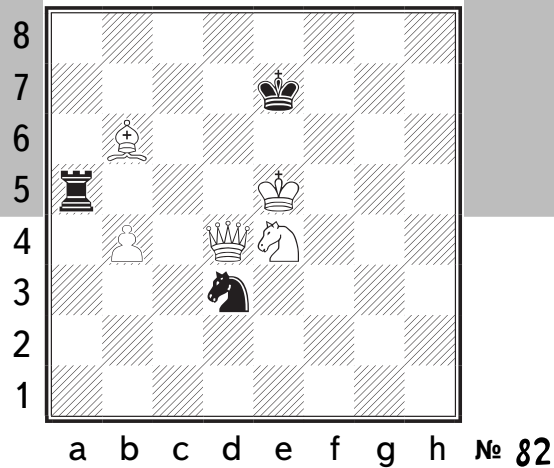
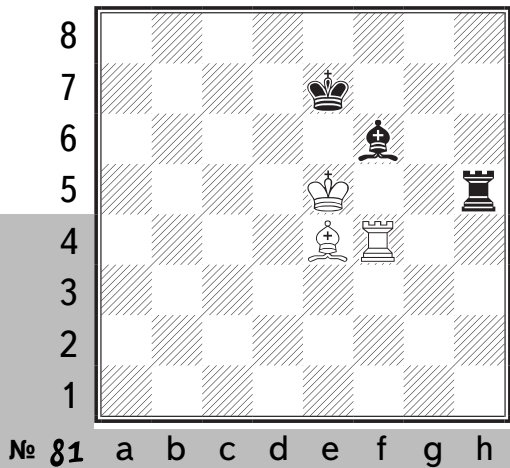
a b c d e f g h № 78

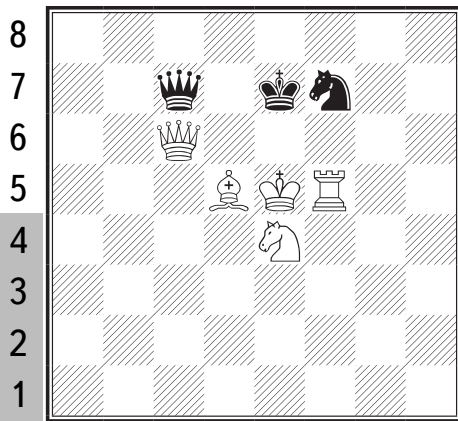


№ 79 a b c d e f g h

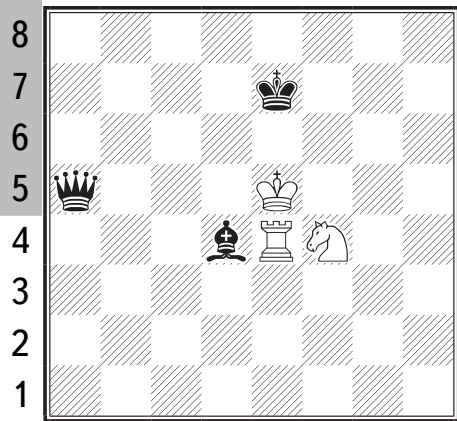


a b c d e f g h № 80

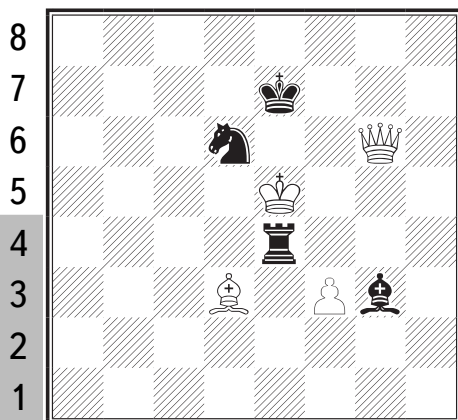




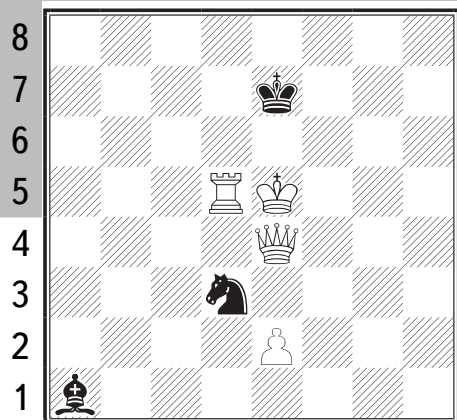
№ 87 a b c d e f g h



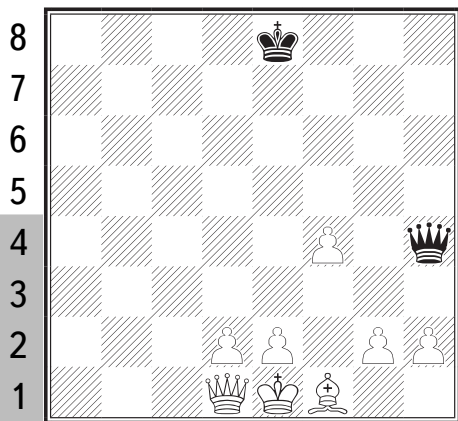
a b c d e f g h № 88



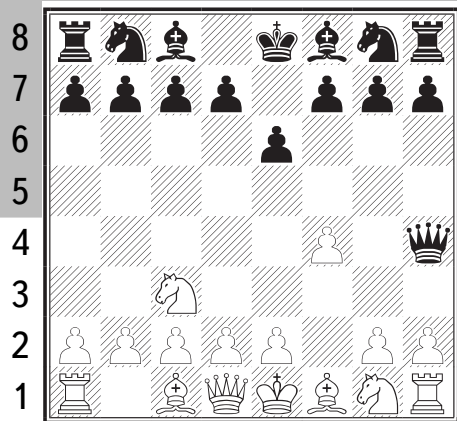
№ 89 a b c d e f g h



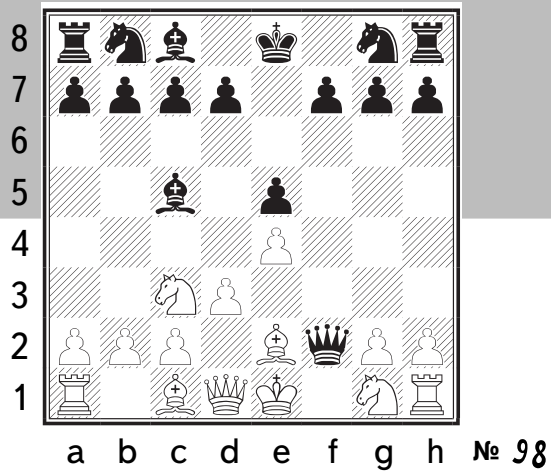
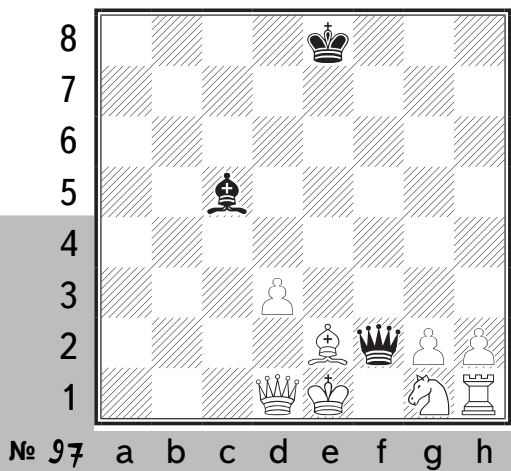
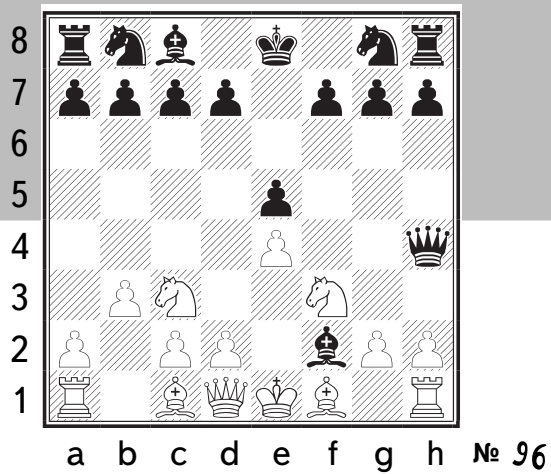
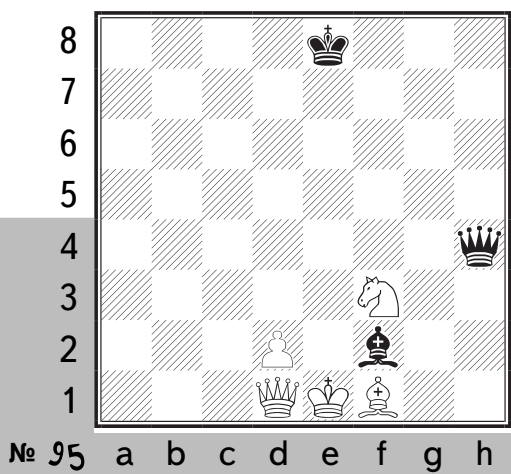
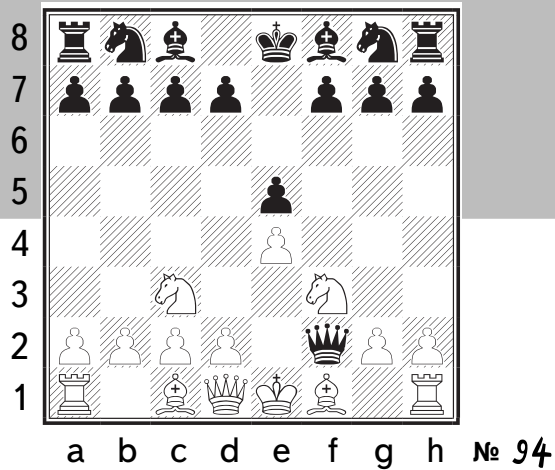
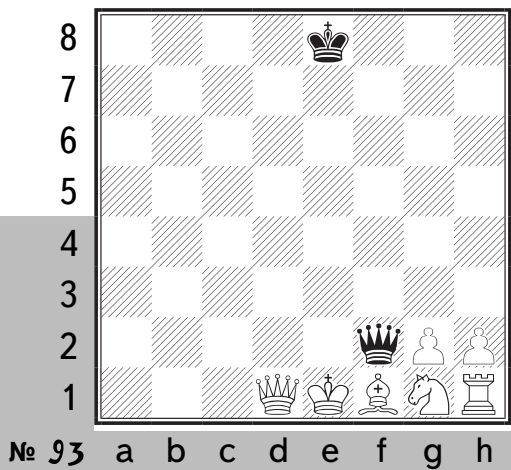
a b c d e f g h № 90

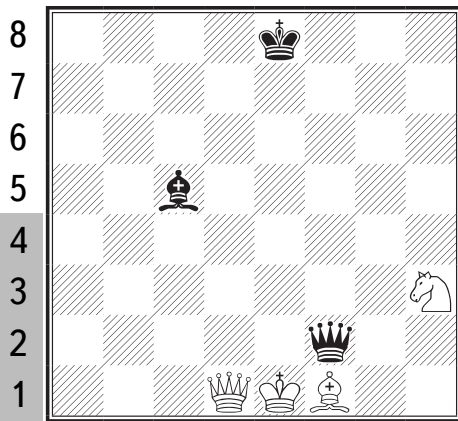


№ 91 a b c d e f g h

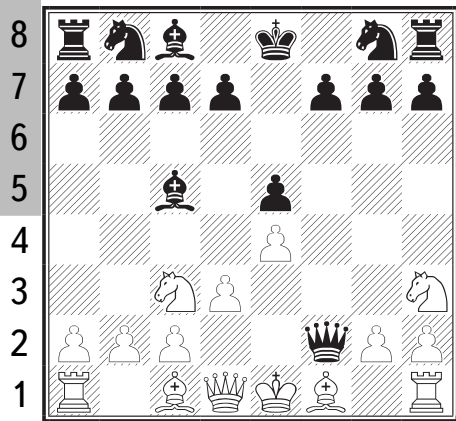


a b c d e f g h № 92

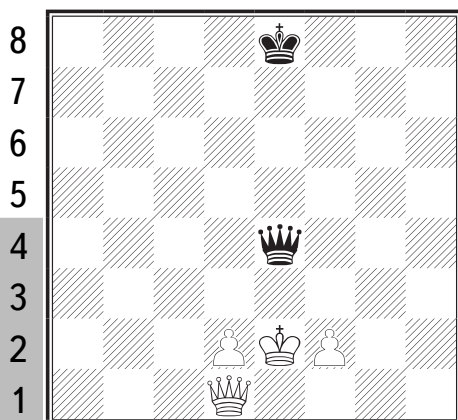




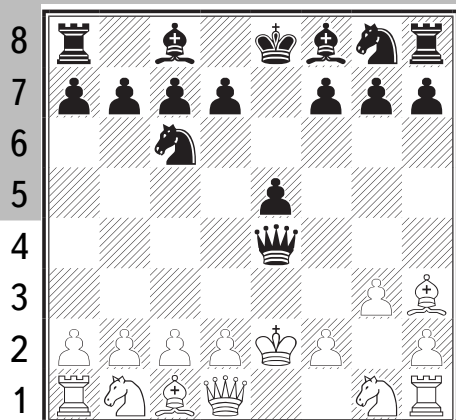
№ 99 a b c d e f g h



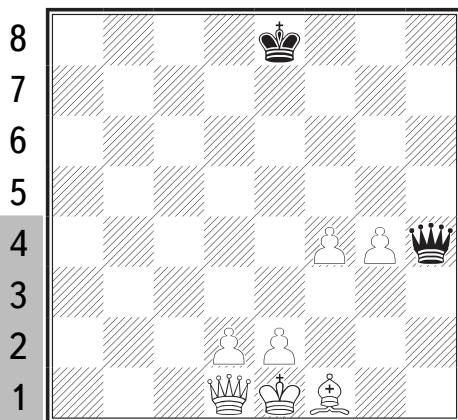
a b c d e f g h № 100



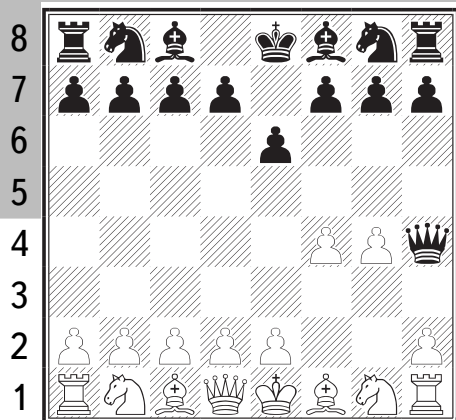
№ 101 a b c d e f g h



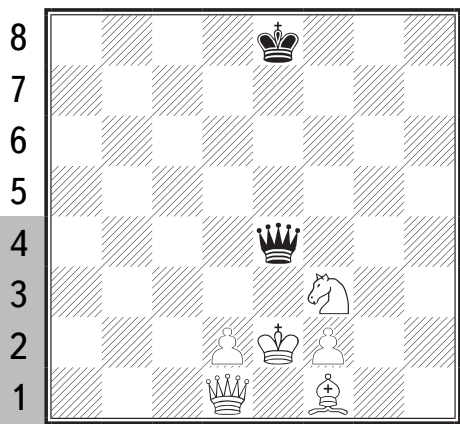
a b c d e f g h № 102



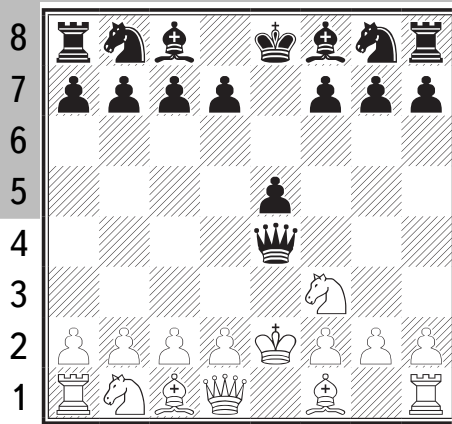
№ 103 a b c d e f g h



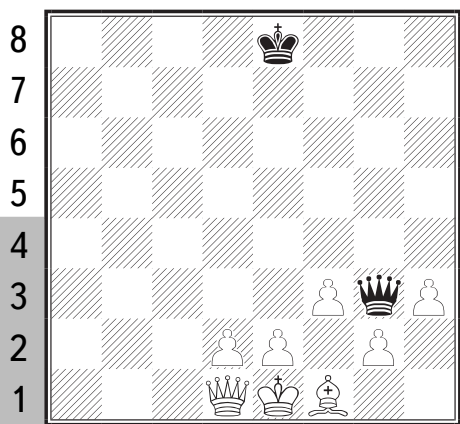
a b c d e f g h № 104



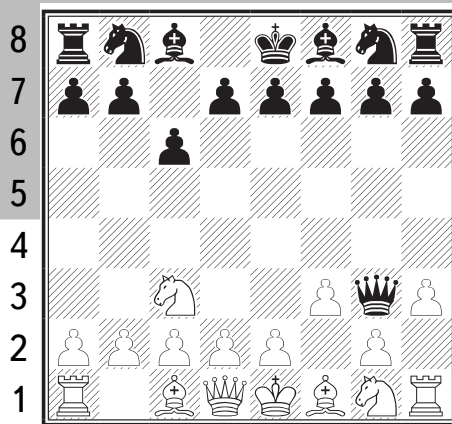
№ 105 a b c d e f g h



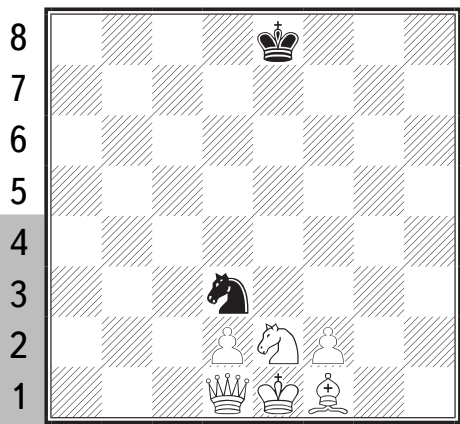
a b c d e f g h № 106



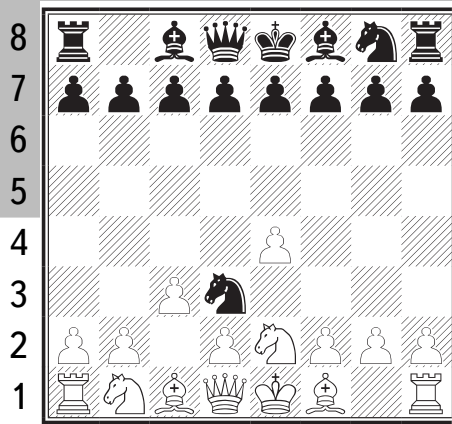
№ 107 a b c d e f g h



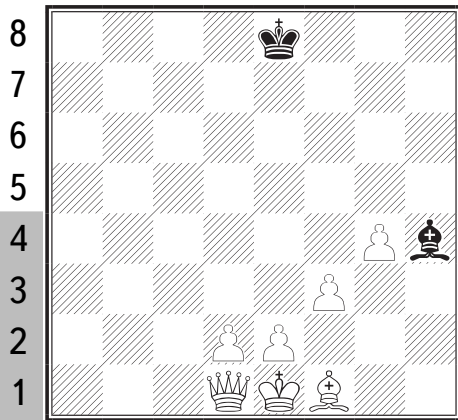
a b c d e f g h № 108



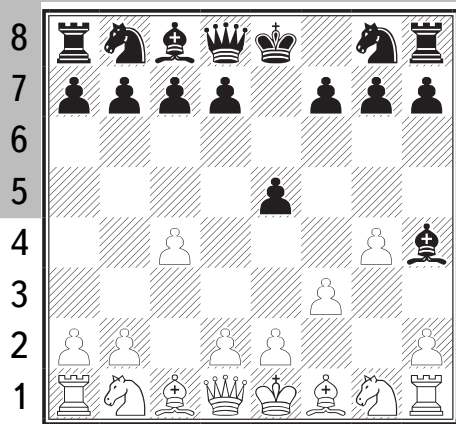
№ 109 a b c d e f g h



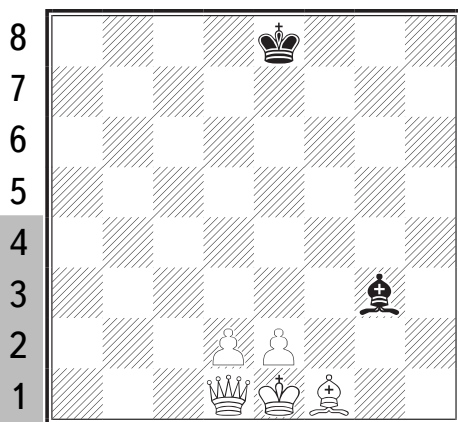
a b c d e f g h № 110



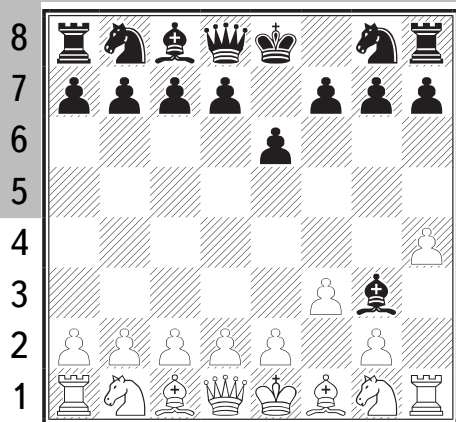
№ 111 a b c d e f g h



a b c d e f g h № 112



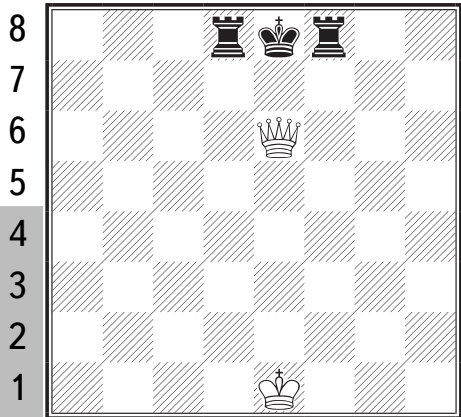
№ 113 a b c d e f g h



a b c d e f g h № 114

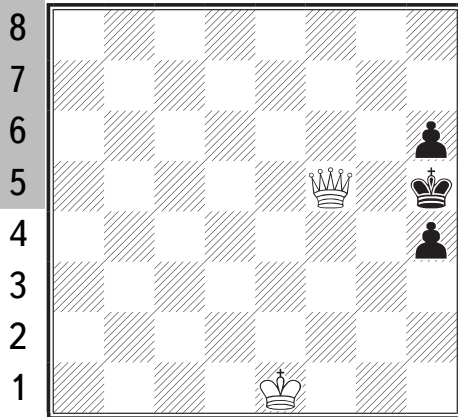
Получил ли мат чёрный король?

Если нет, то какой ход есть у чёрных?

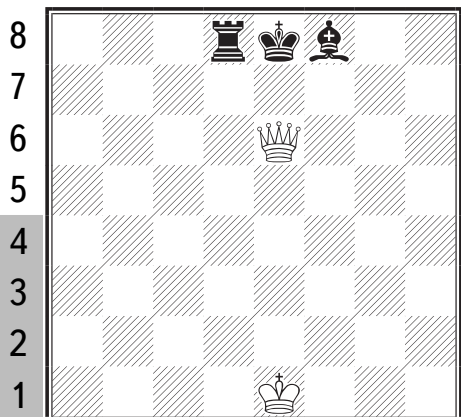


№ 1

a b c d e f g h

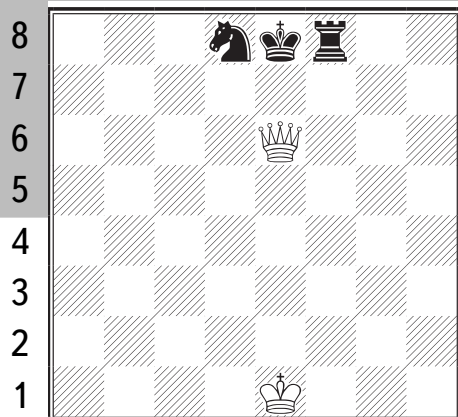


№ 2

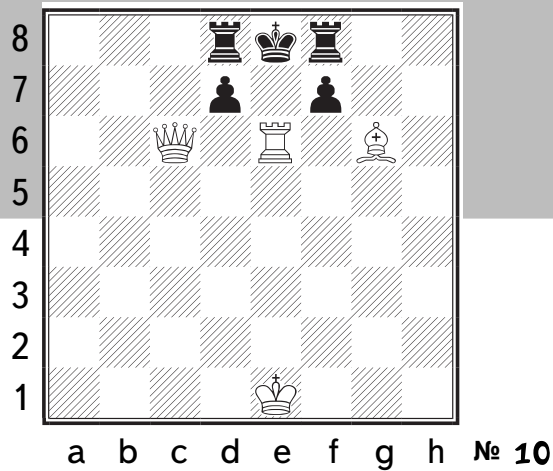
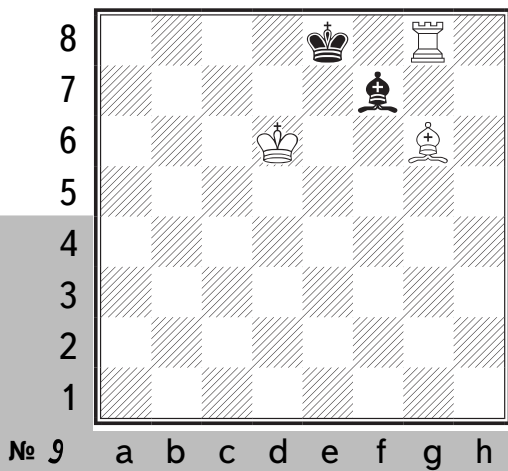
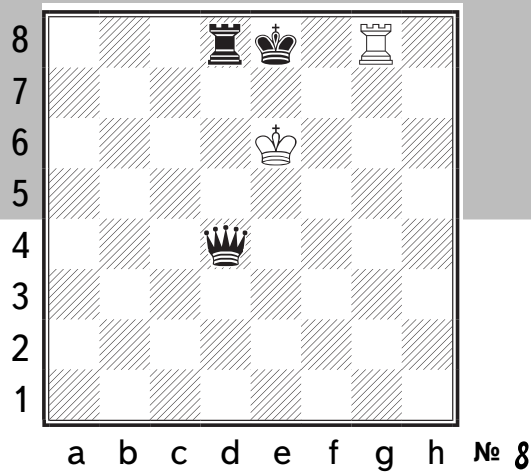
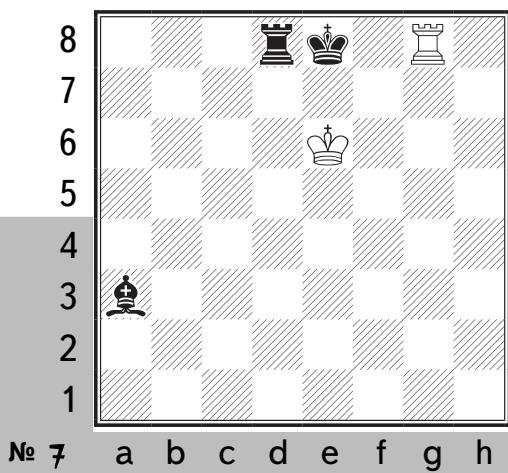
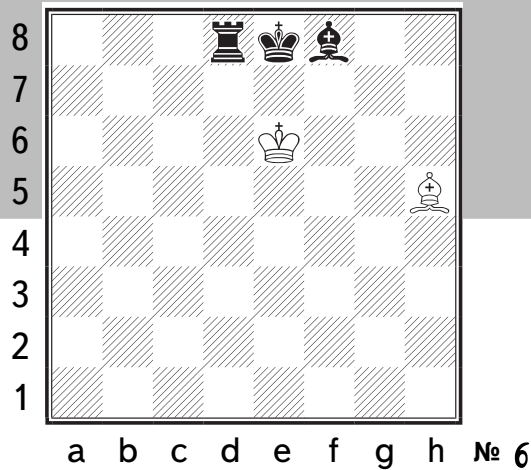
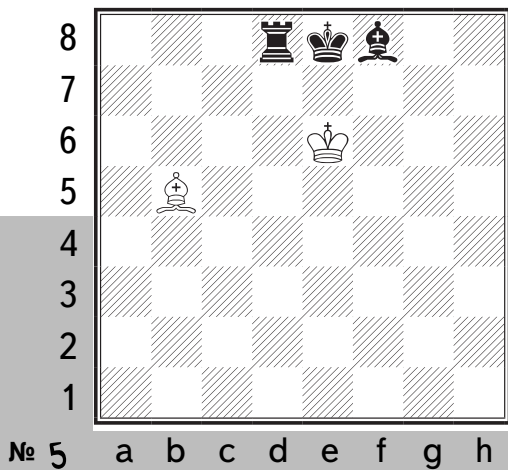


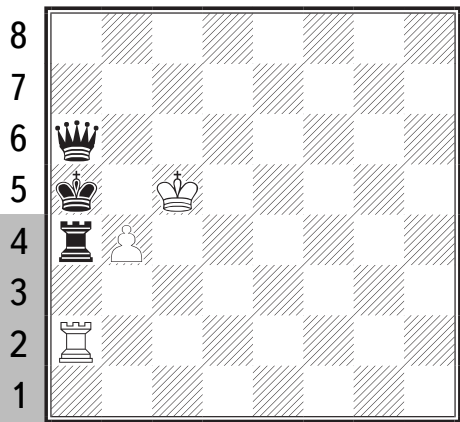
№ 3

a b c d e f g h

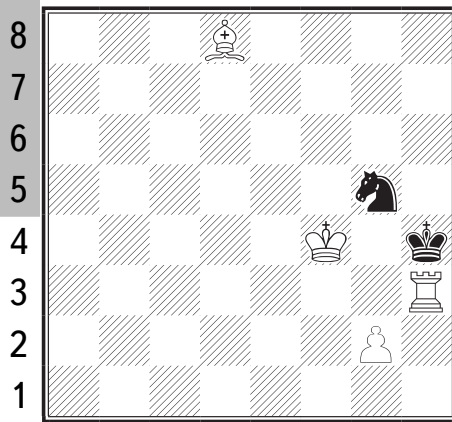


№ 4

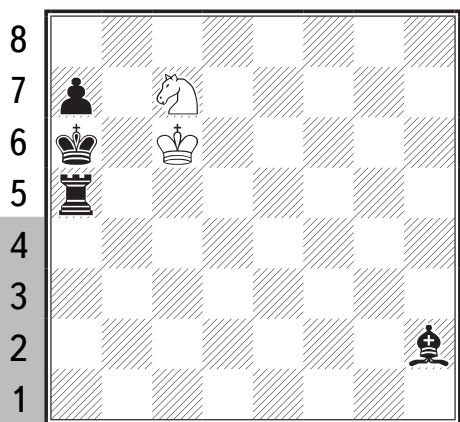




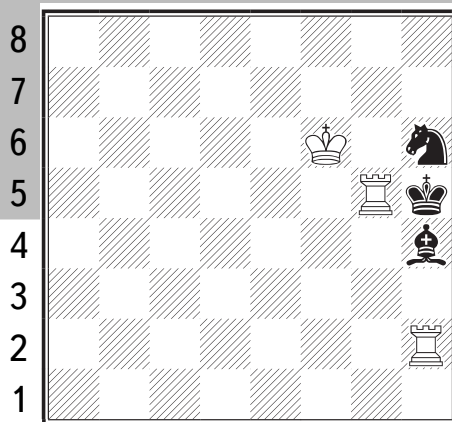
№ 11 a b c d e f g h



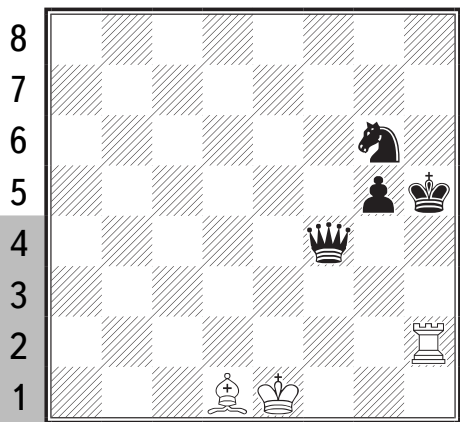
a b c d e f g h № 12



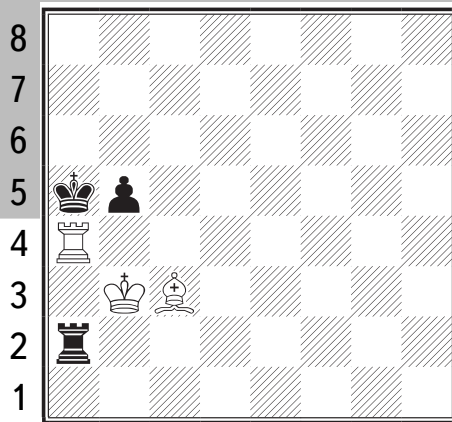
№ 13 a b c d e f g h



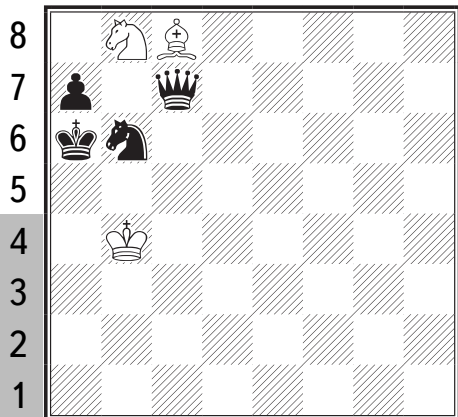
a b c d e f g h № 14



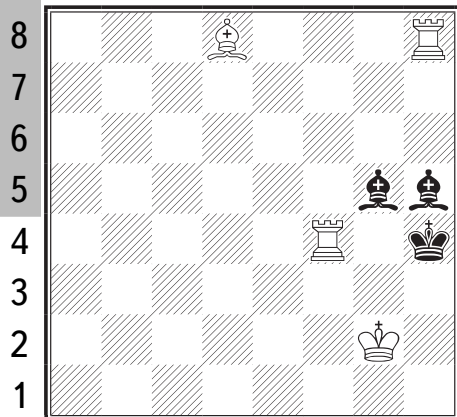
№ 15 a b c d e f g h



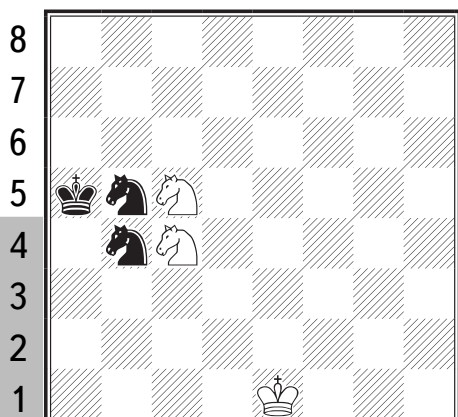
a b c d e f g h № 16



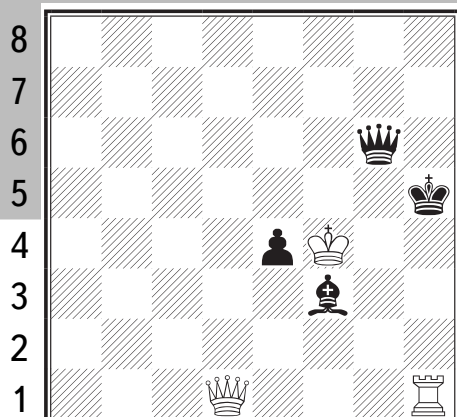
№ 17 a b c d e f g h



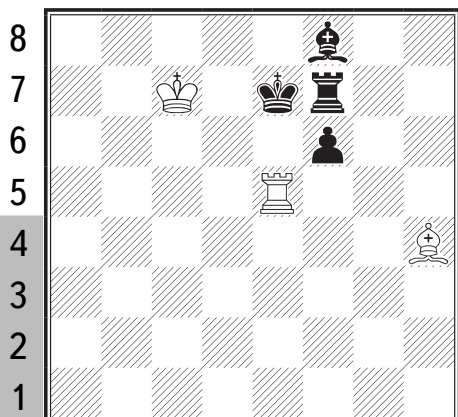
a b c d e f g h № 18



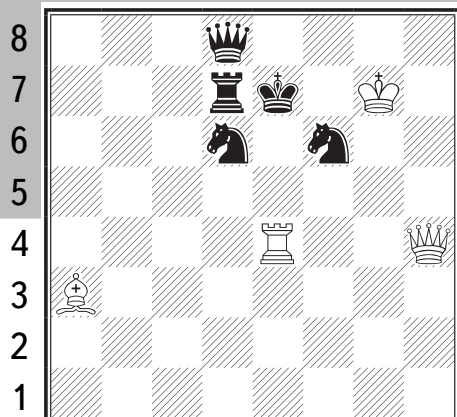
№ 19 a b c d e f g h



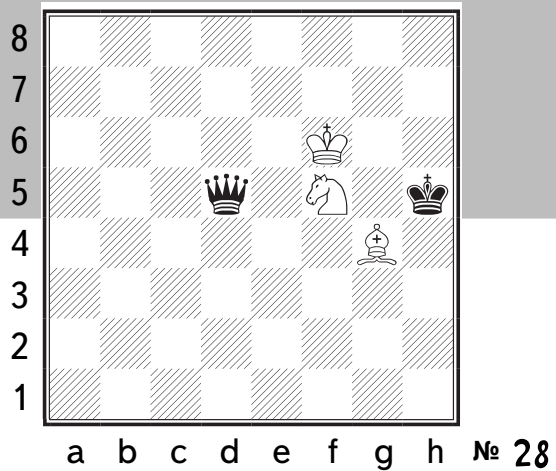
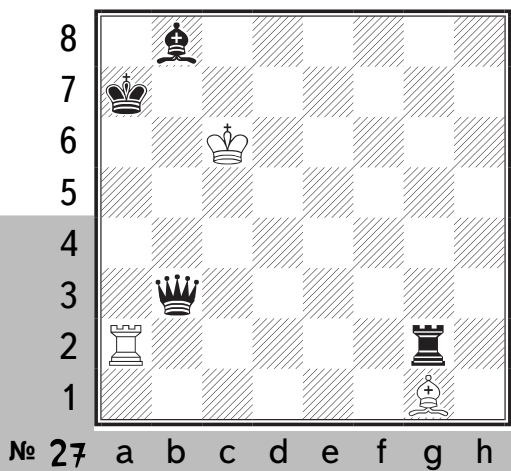
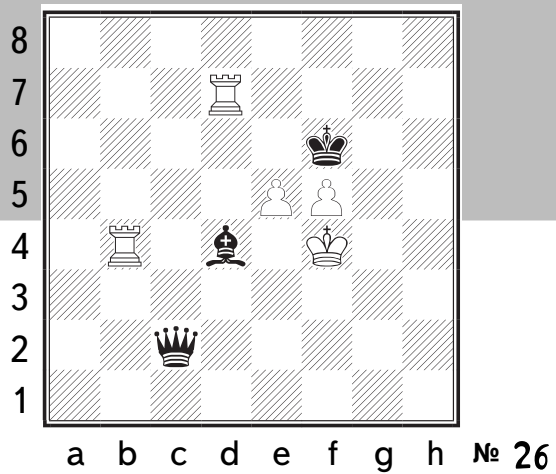
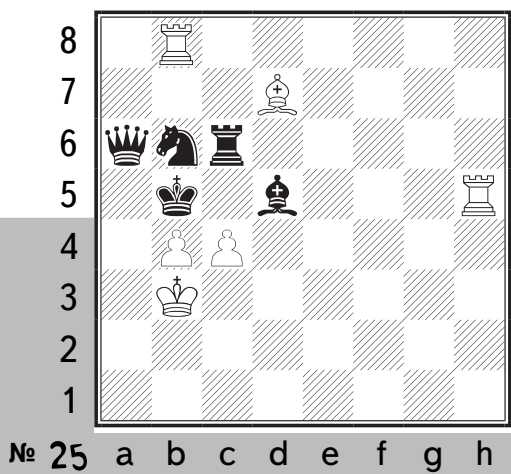
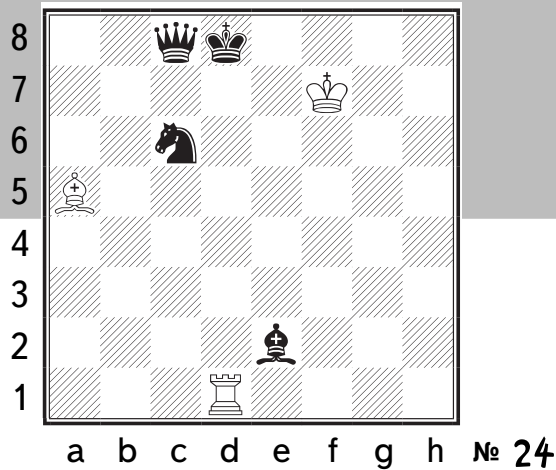
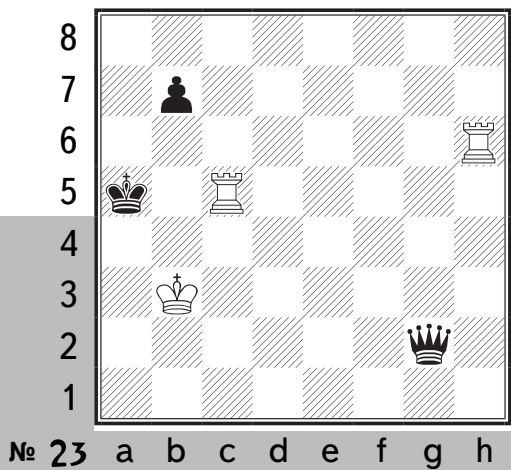
a b c d e f g h № 20

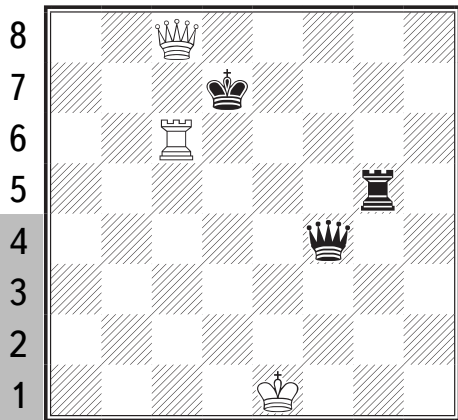


№ 21 a b c d e f g h

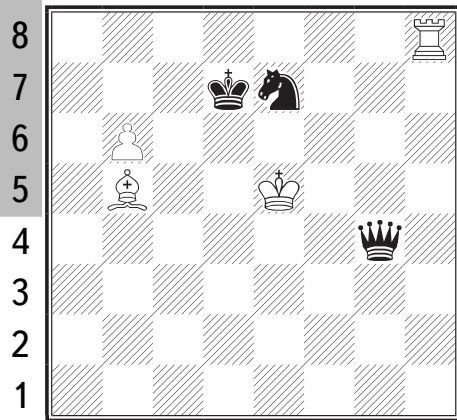


a b c d e f g h № 22

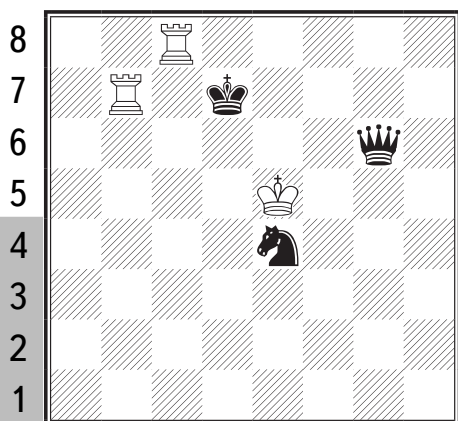




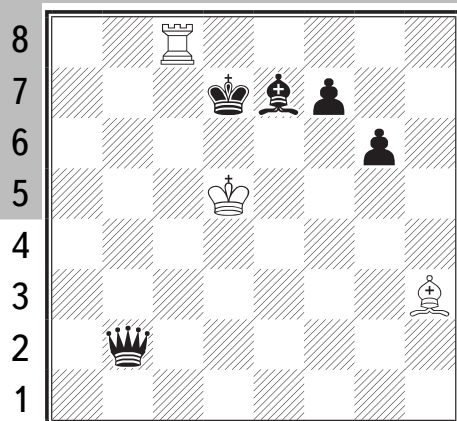
№ 29 a b c d e f g h



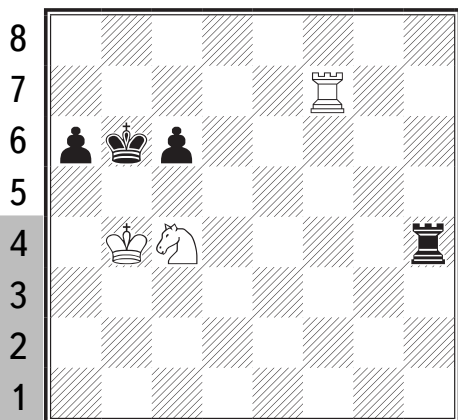
a b c d e f g h № 30



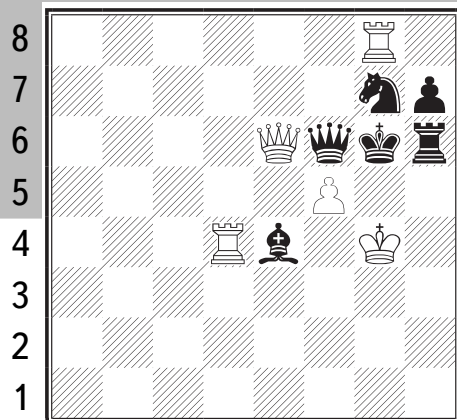
№ 31 a b c d e f g h



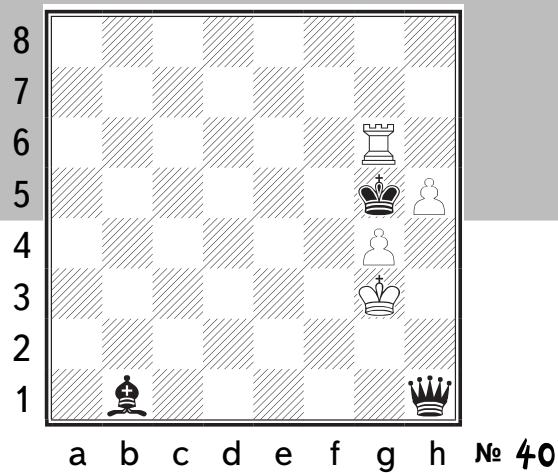
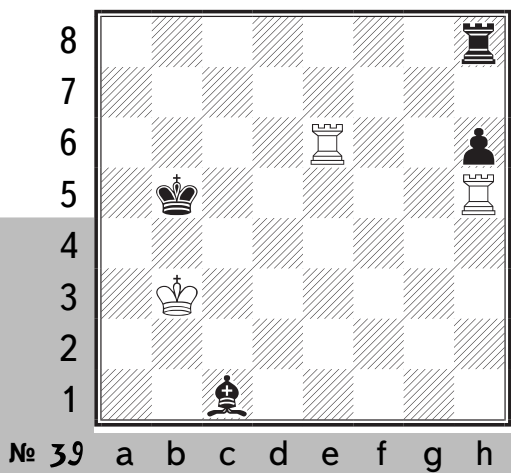
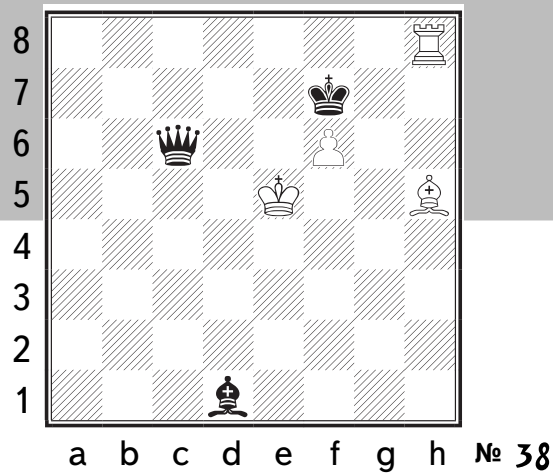
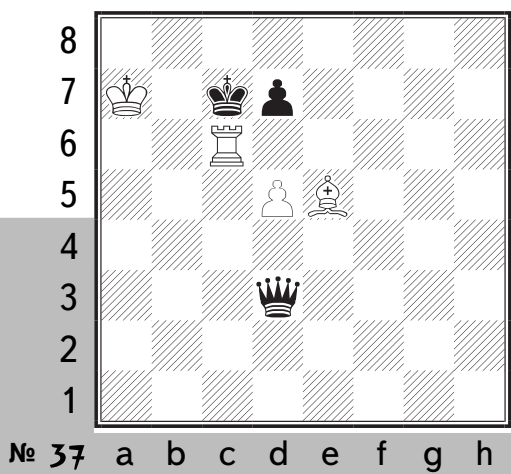
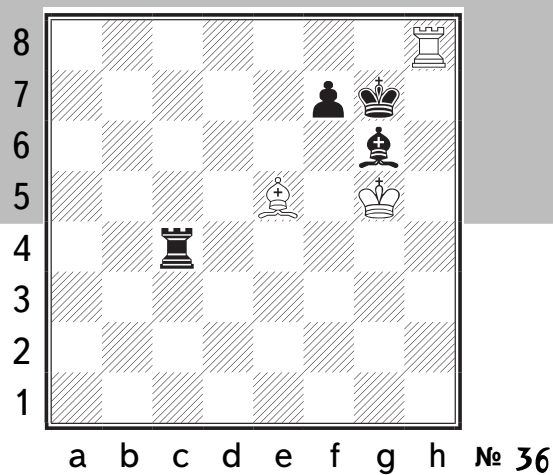
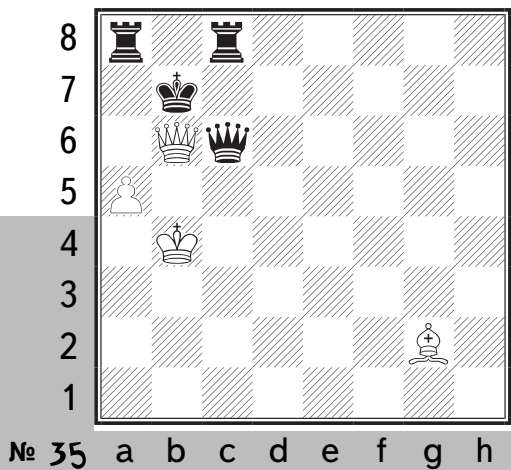
a b c d e f g h № 32

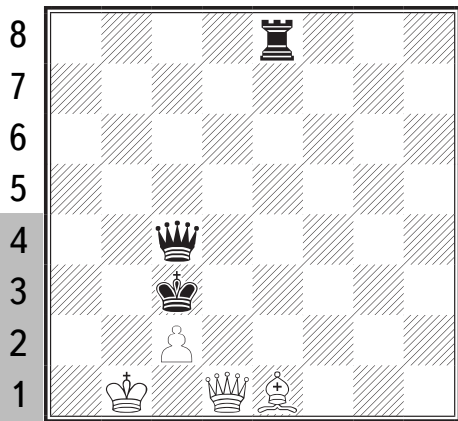


№ 33 a b c d e f g h

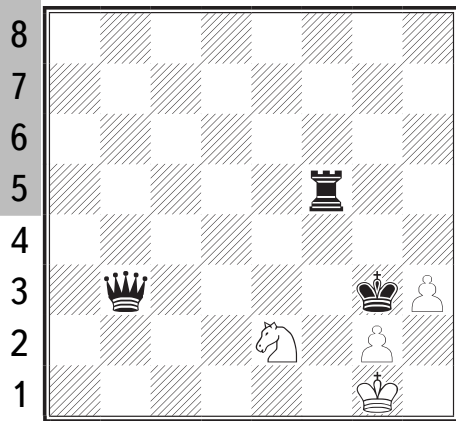


a b c d e f g h № 34

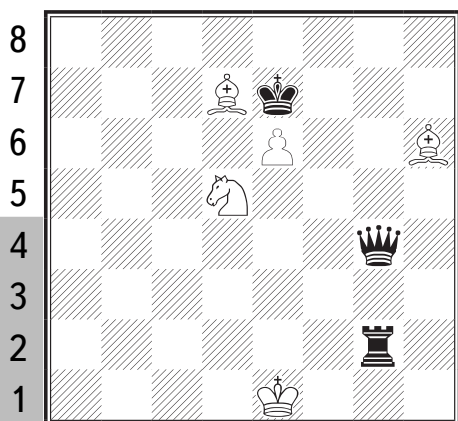




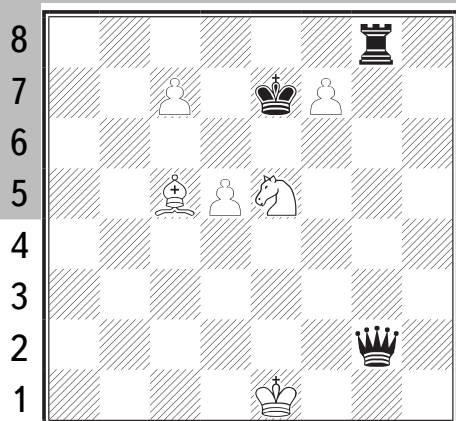
№ 41 a b c d e f g h



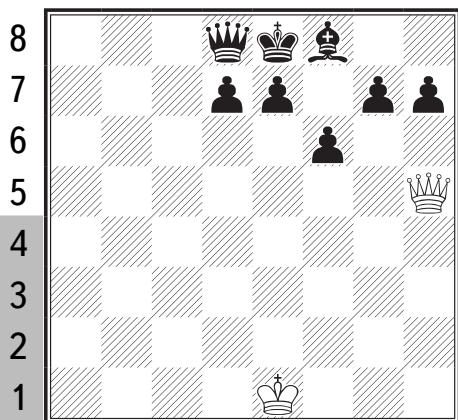
a b c d e f g h № 42



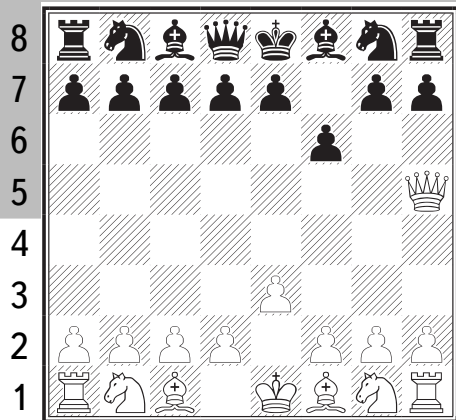
№ 43 a b c d e f g h



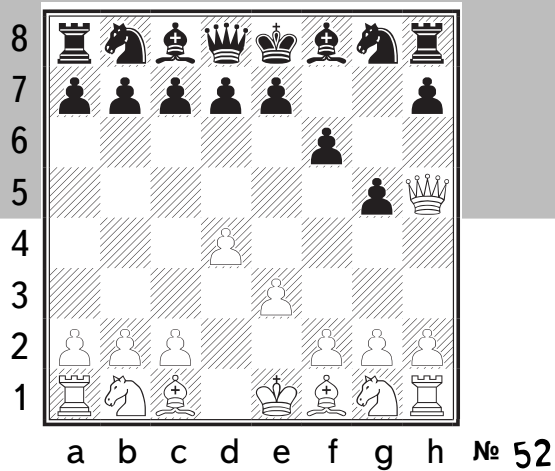
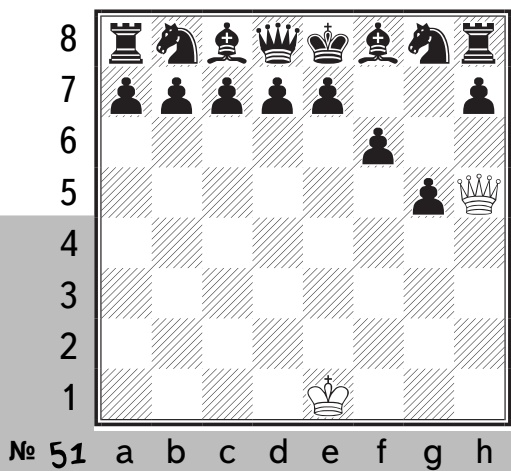
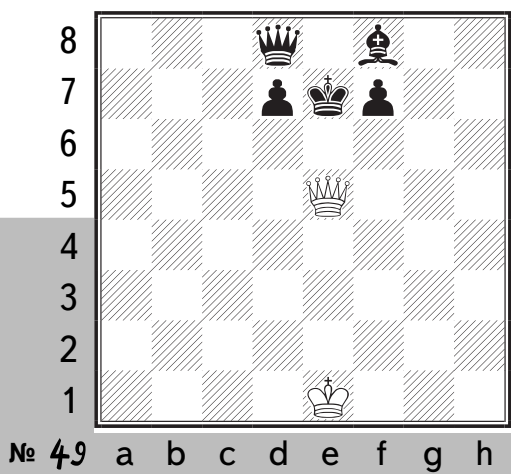
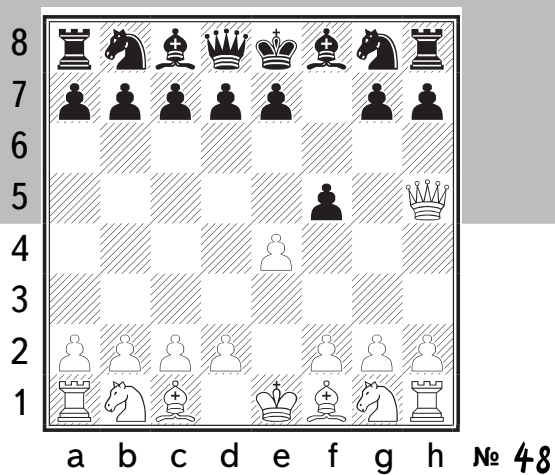
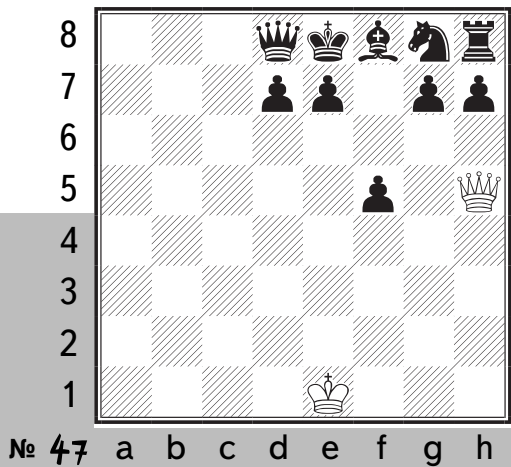
a b c d e f g h № 44

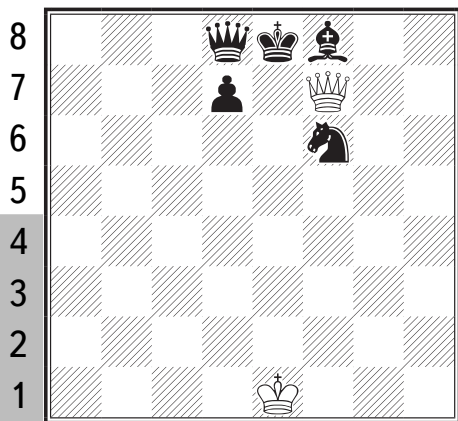


№ 45 a b c d e f g h

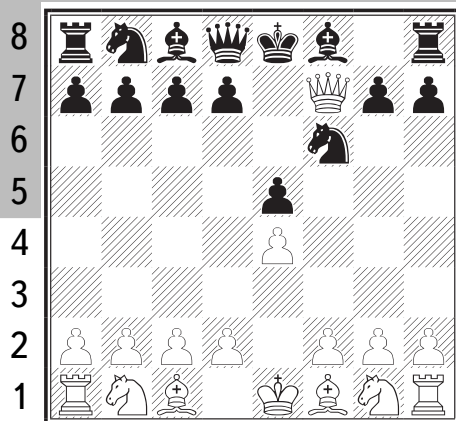


a b c d e f g h № 46

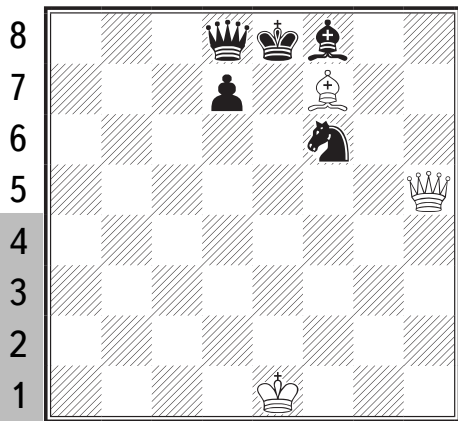




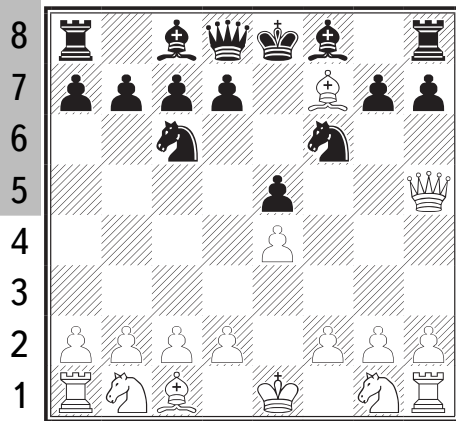
№ 53 a b c d e f g h



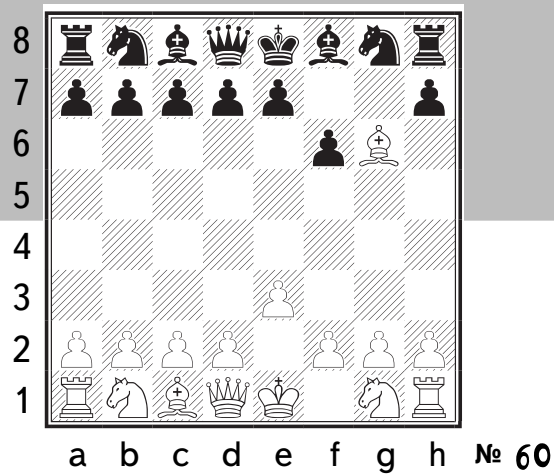
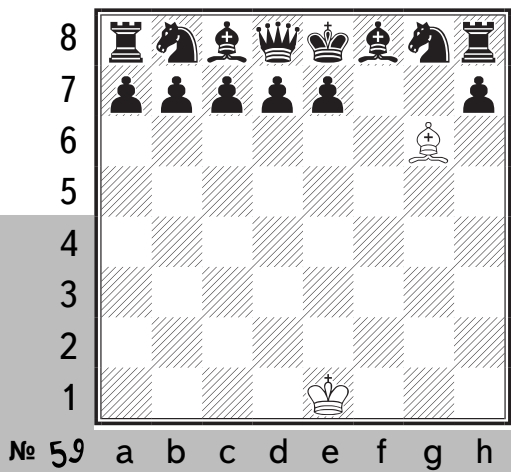
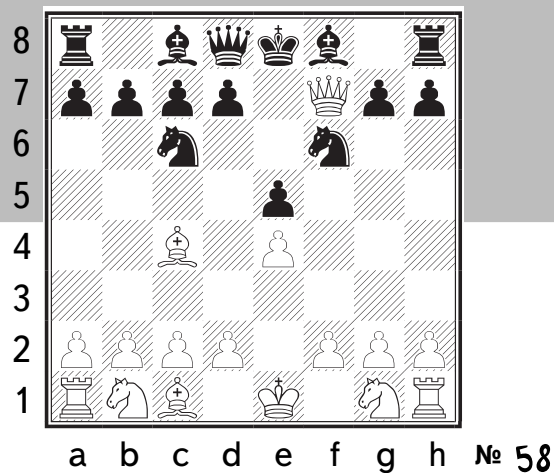
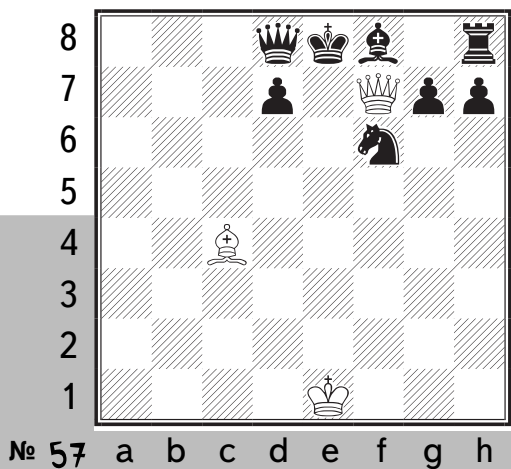
a b c d e f g h № 54



№ 55 a b c d e f g h



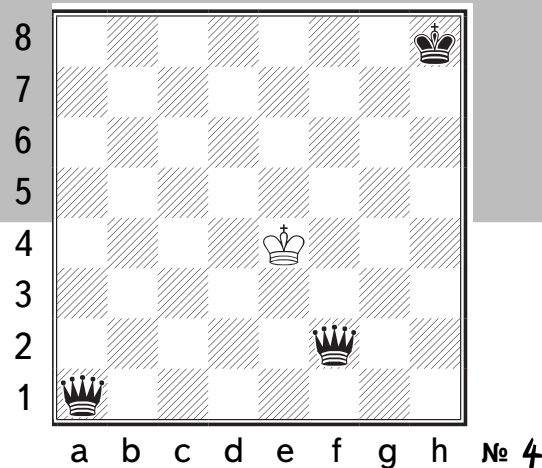
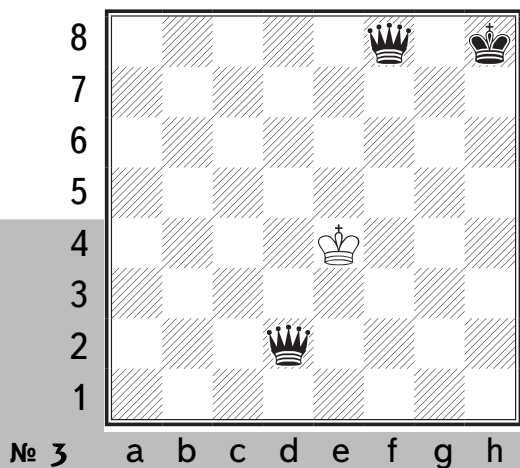
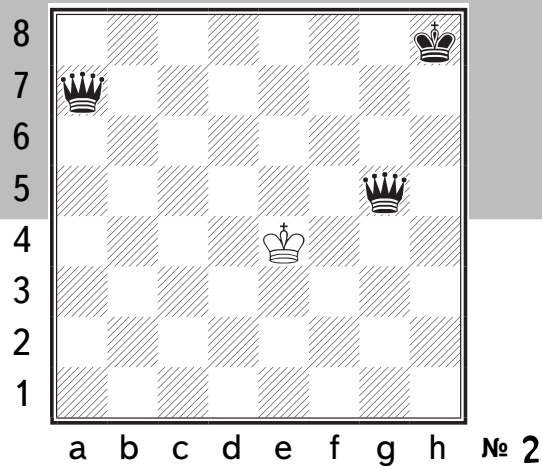
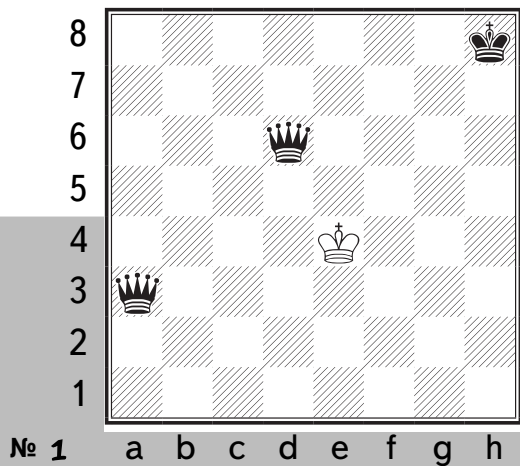
a b c d e f g h № 56

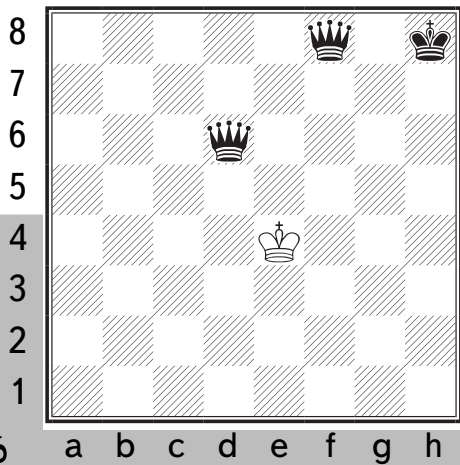


МАТ В ОДИН ХОД

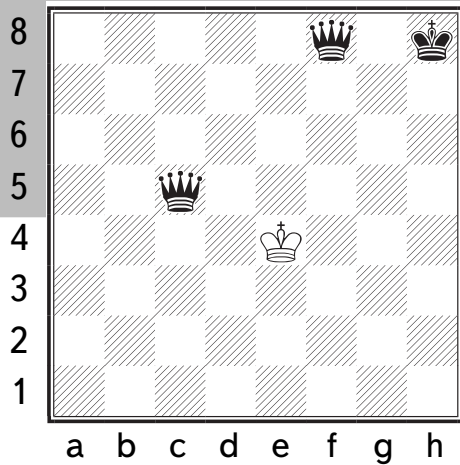
Мат в один ход при неприятельском короле в центре доски.

Ход чёрных.

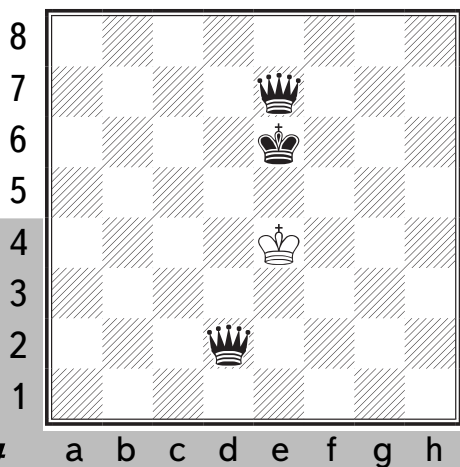




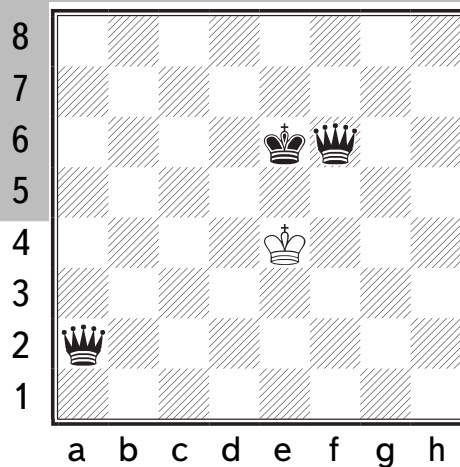
№ 5



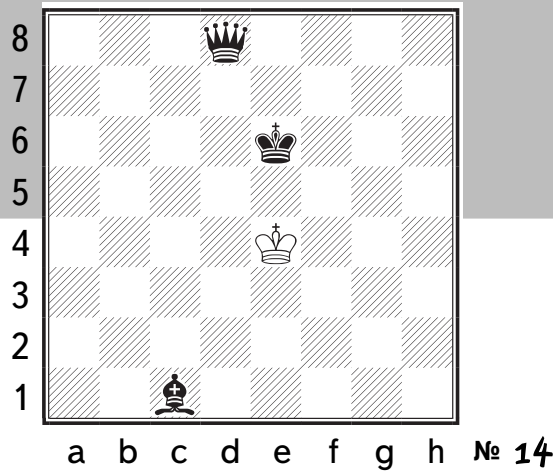
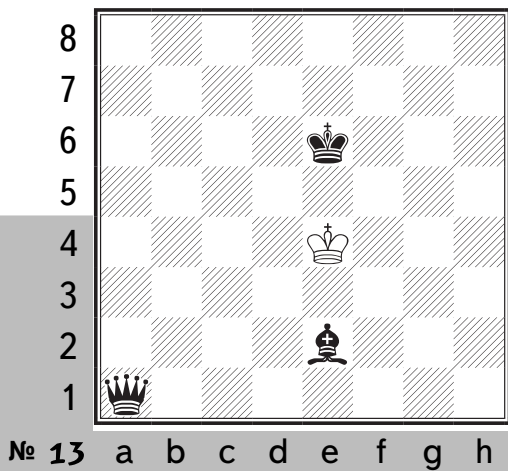
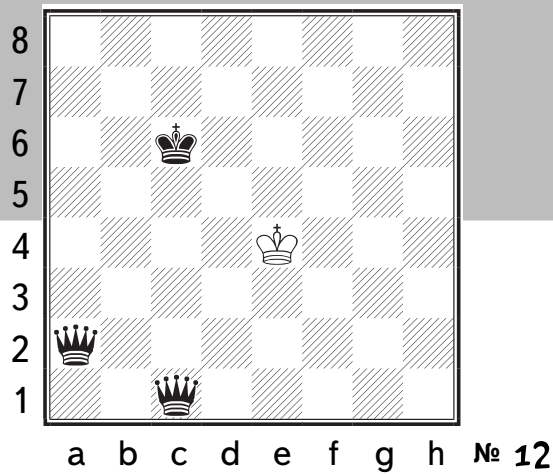
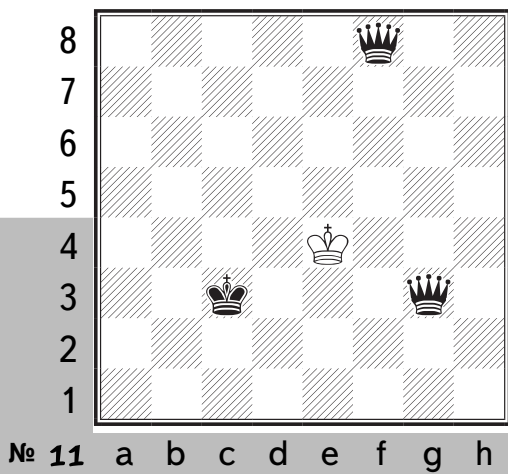
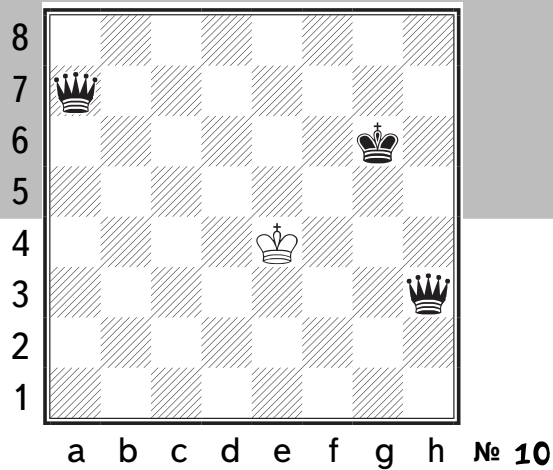
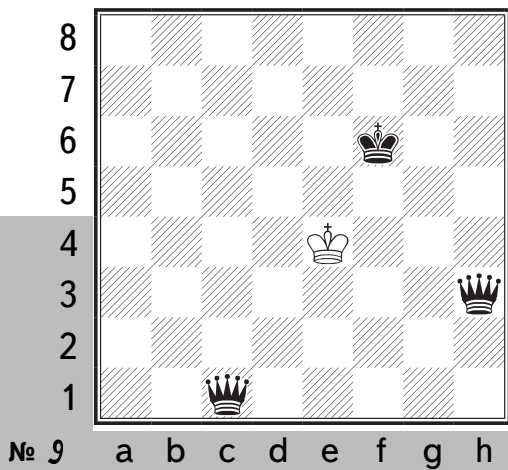
№ 6

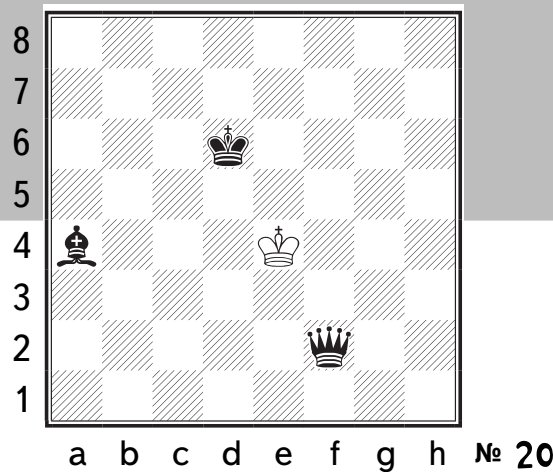
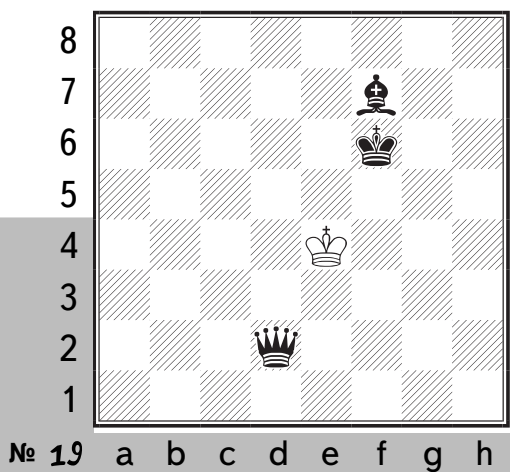
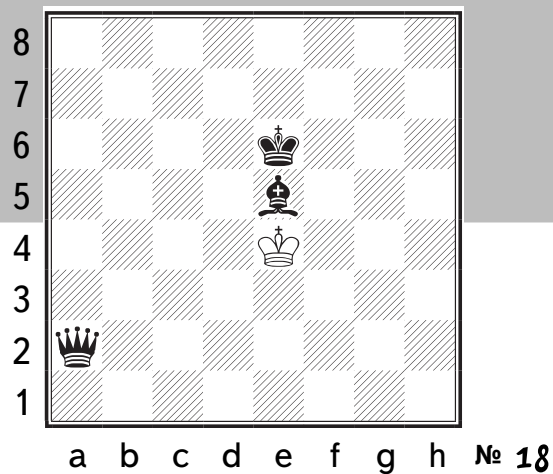
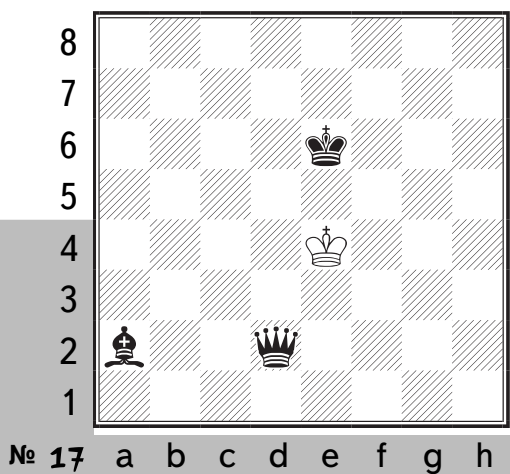
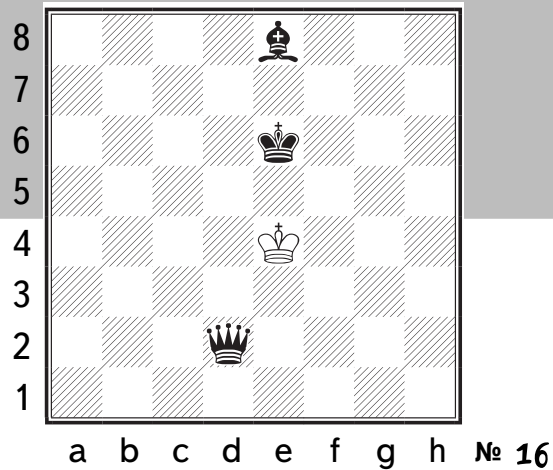
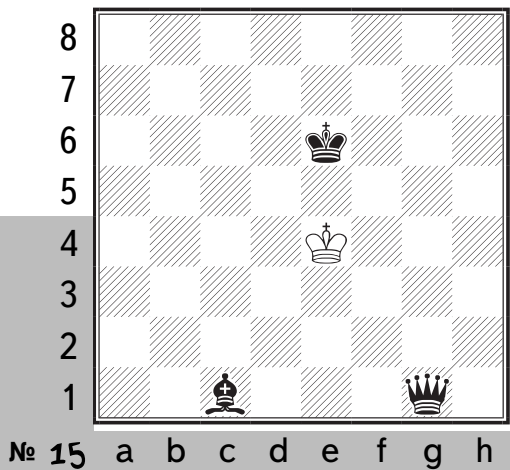


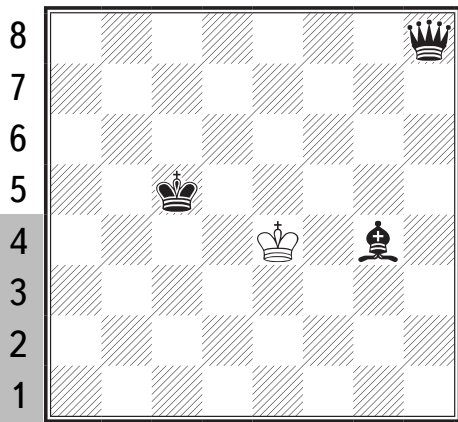
№ 7



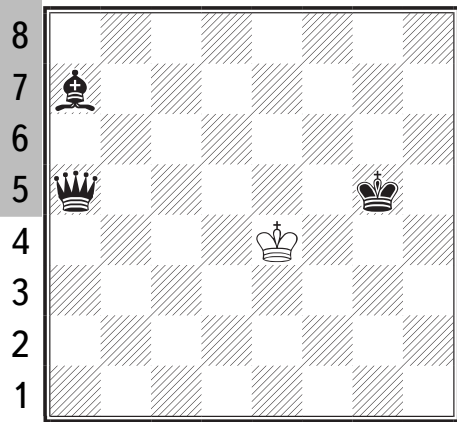
№ 8



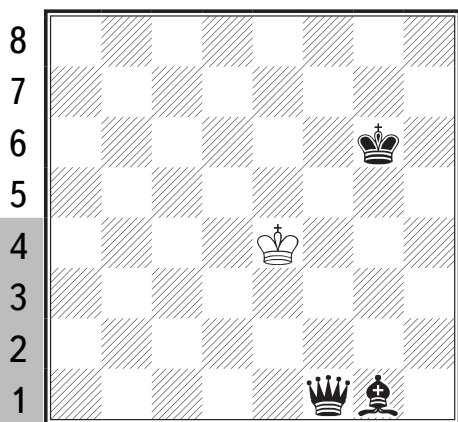




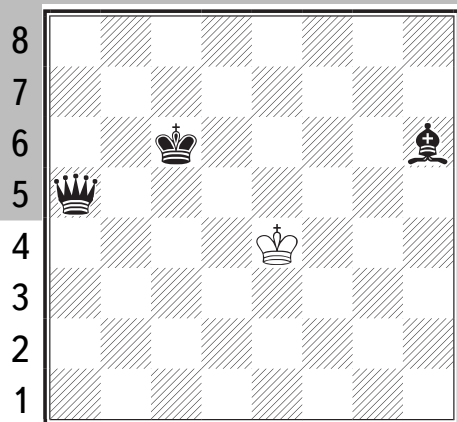
№ 21 a b c d e f g h



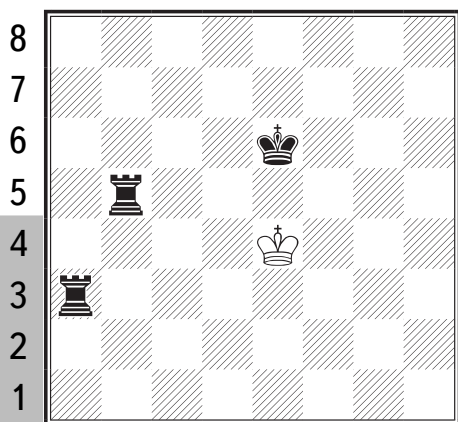
a b c d e f g h № 22



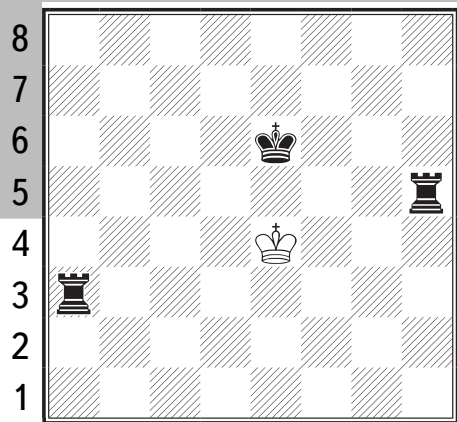
№ 23 a b c d e f g h



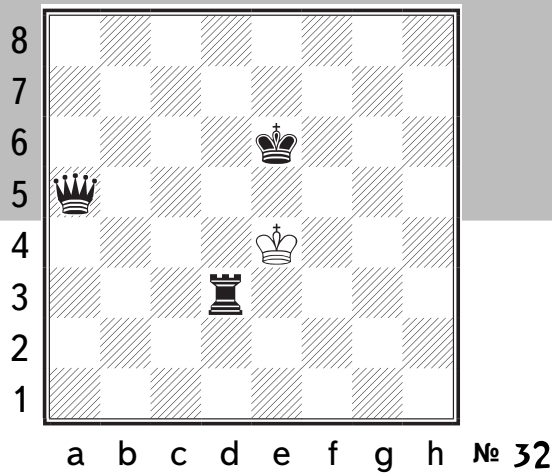
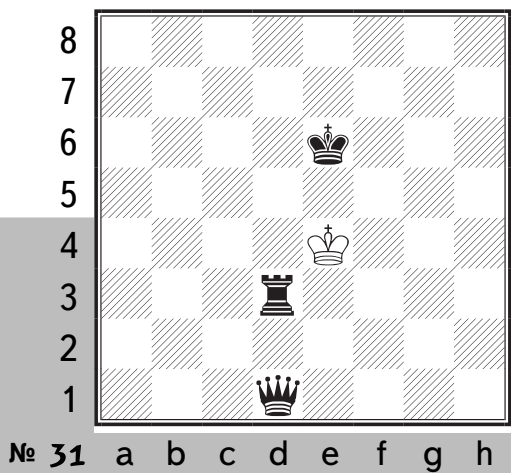
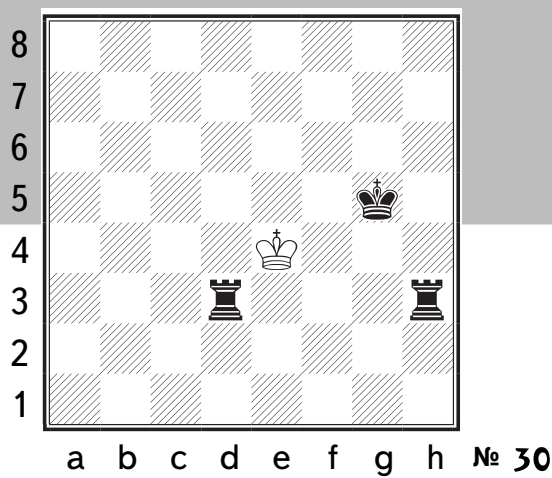
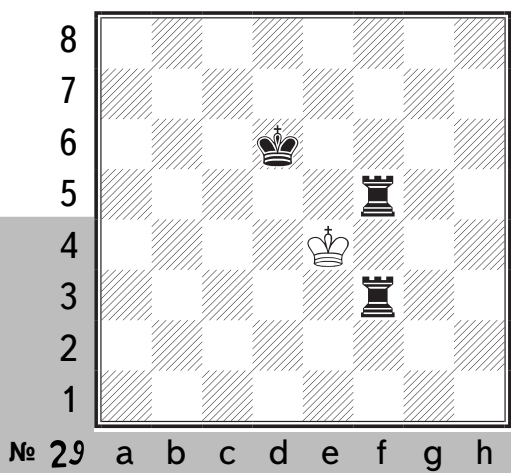
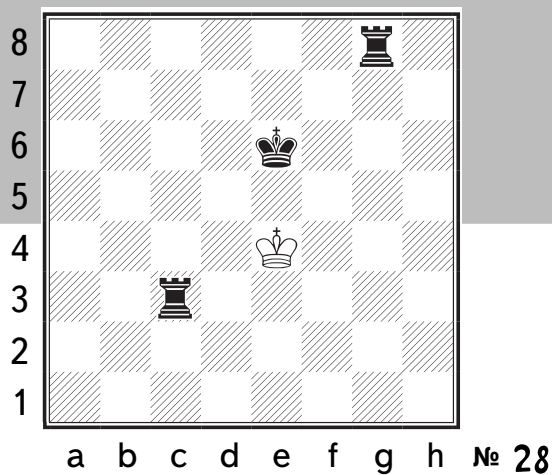
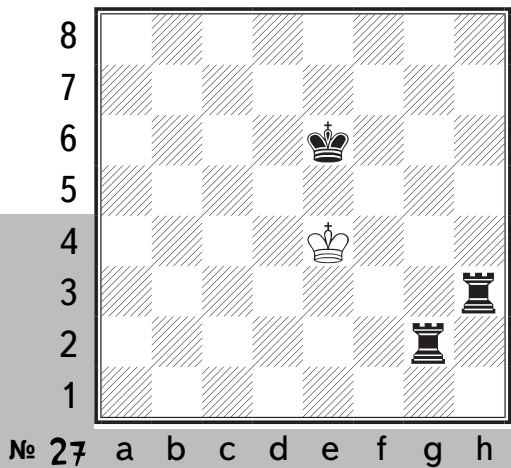
a b c d e f g h № 24

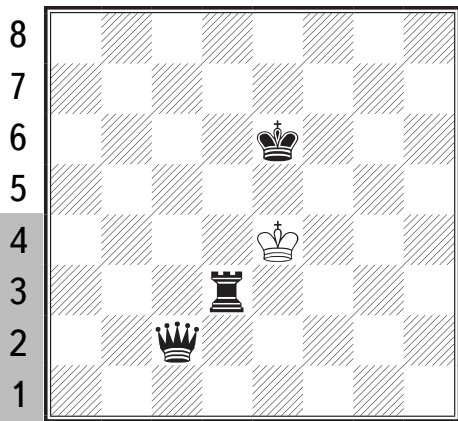


№ 25 a b c d e f g h

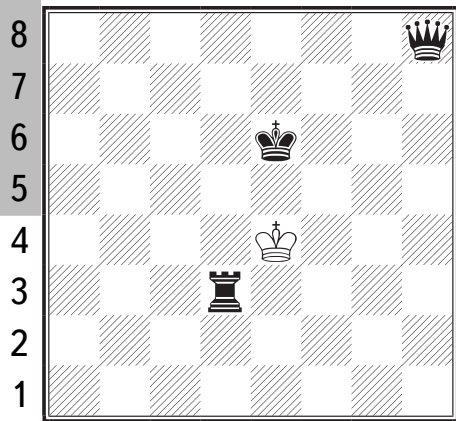


a b c d e f g h № 26

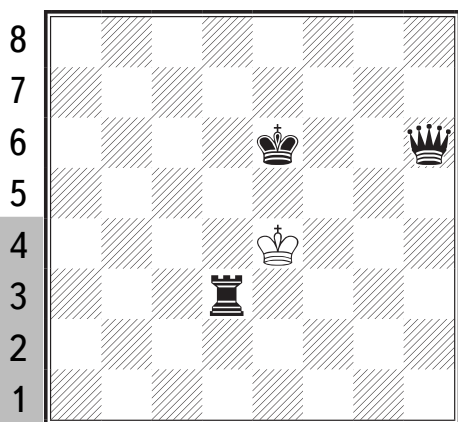




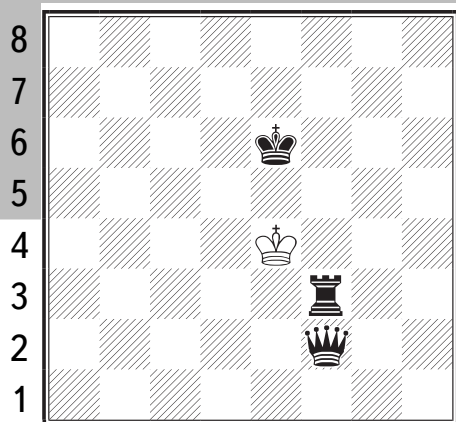
№ 33 a b c d e f g h



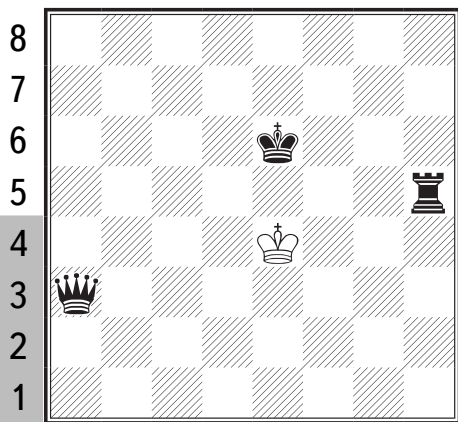
a b c d e f g h № 34



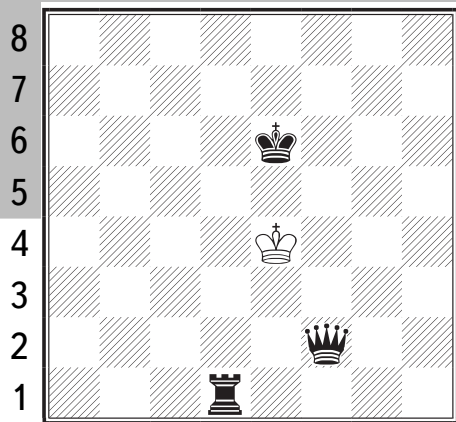
№ 35 a b c d e f g h



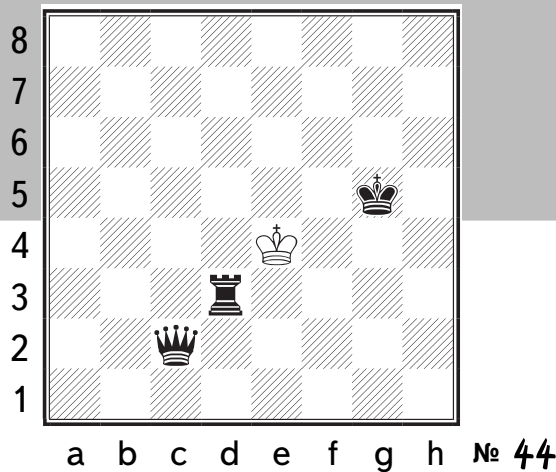
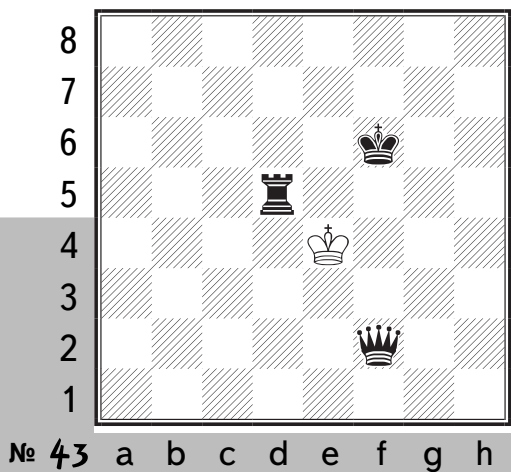
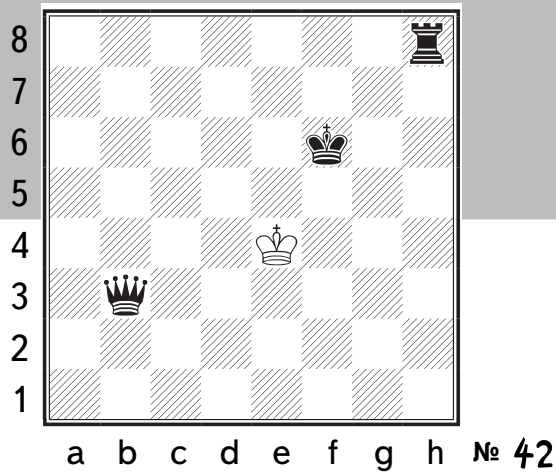
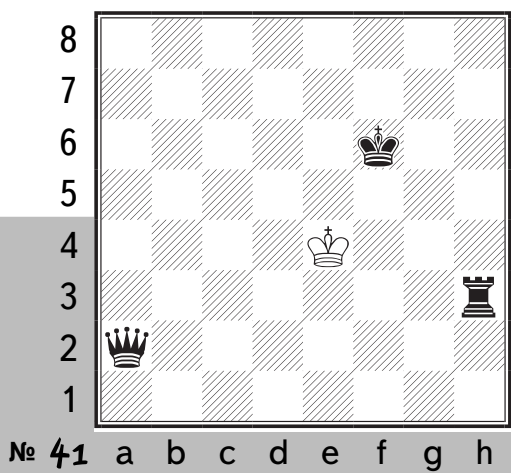
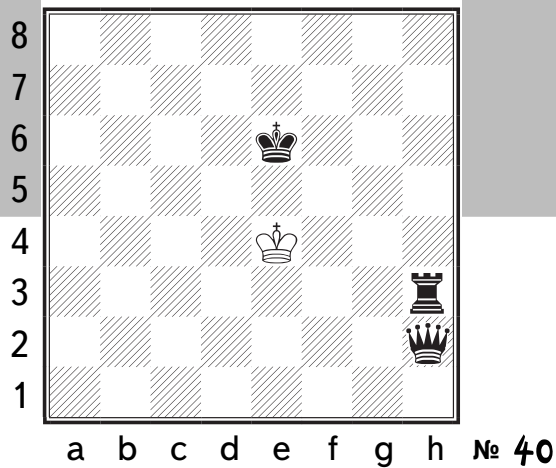
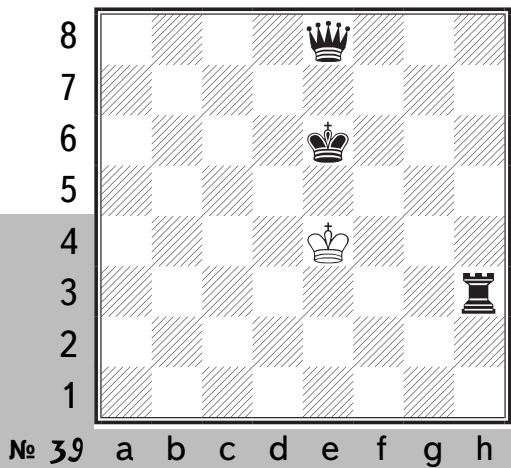
a b c d e f g h № 36

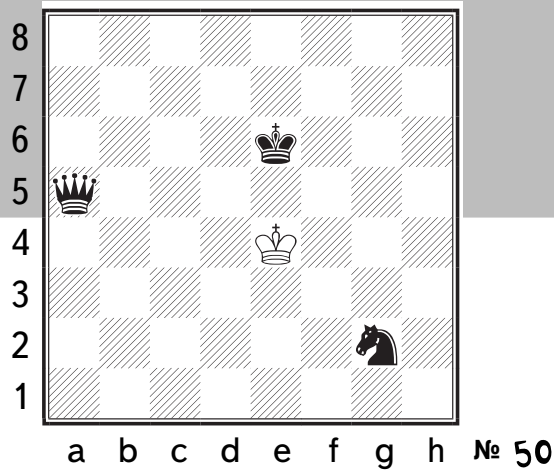
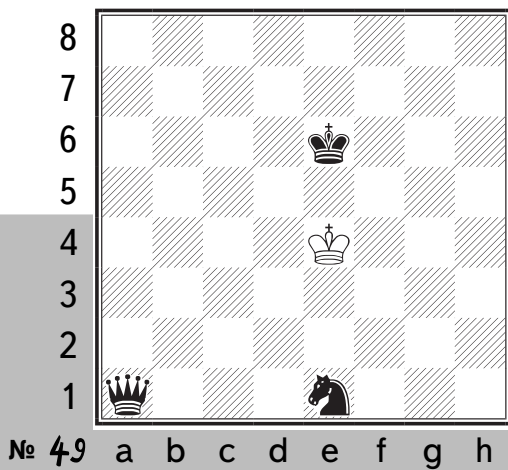
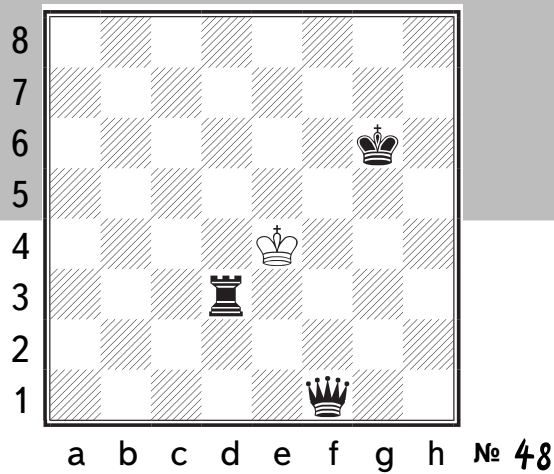
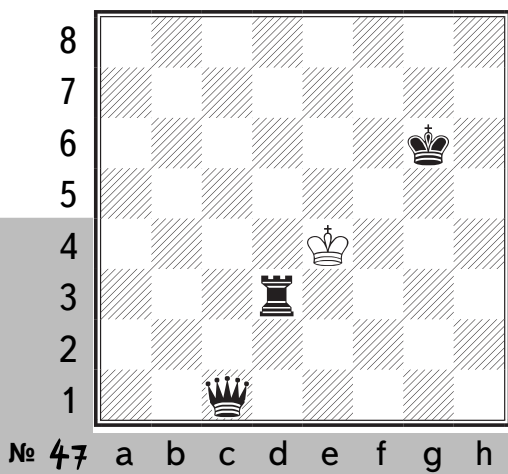
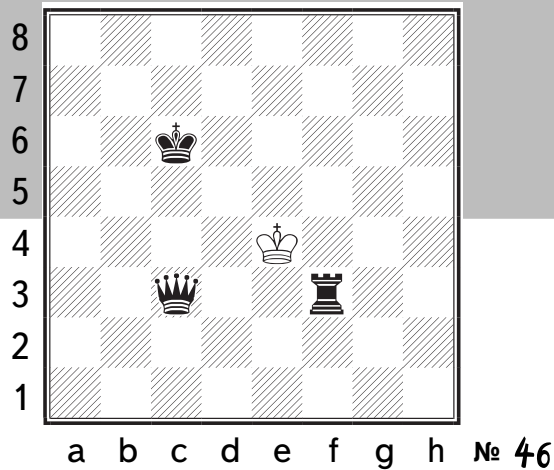
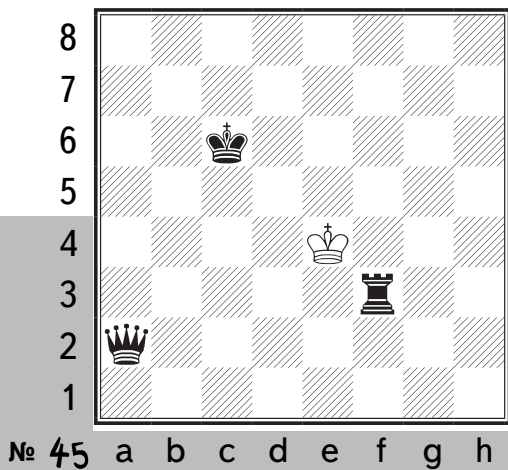


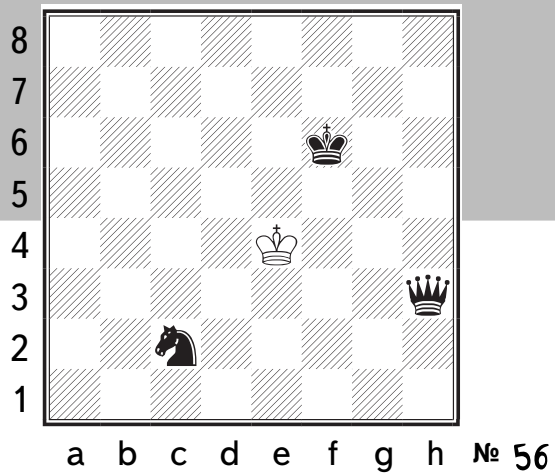
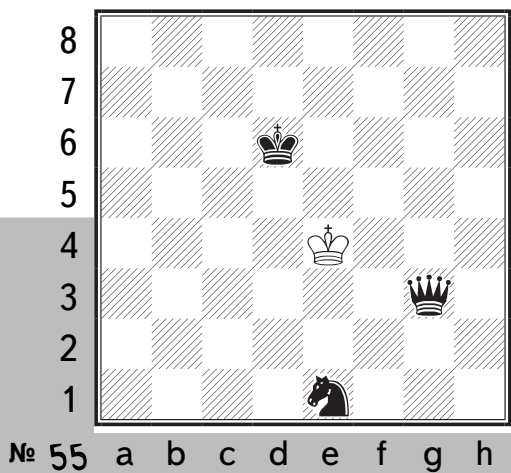
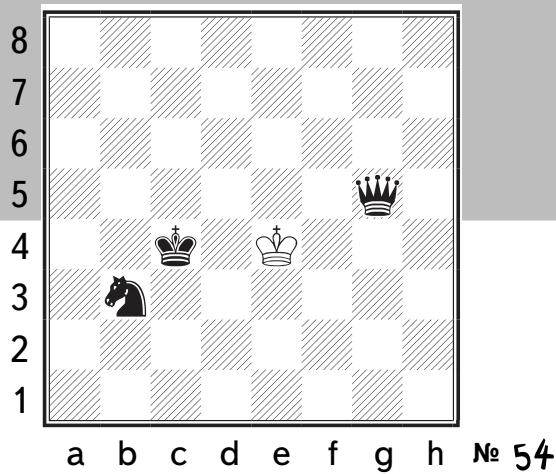
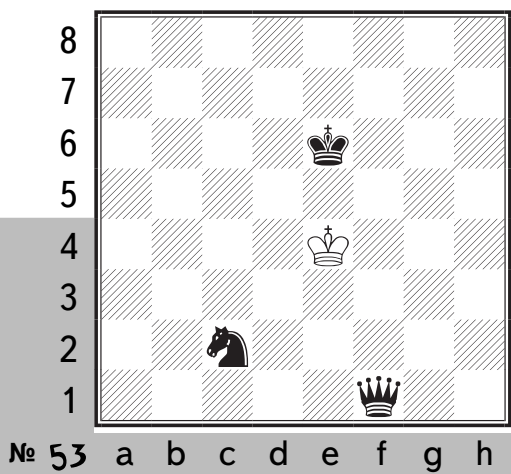
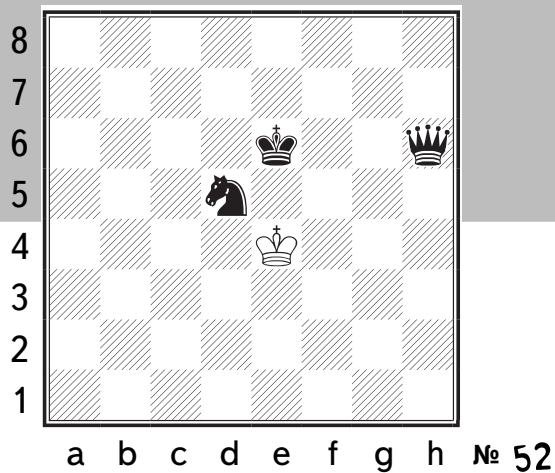
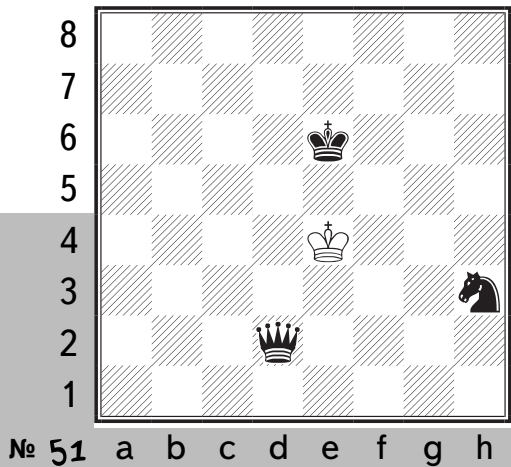
№ 37 a b c d e f g h

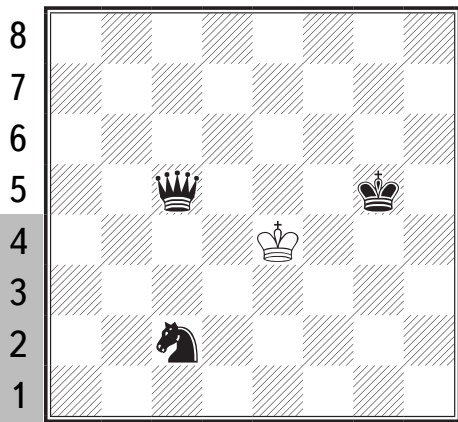


a b c d e f g h № 38

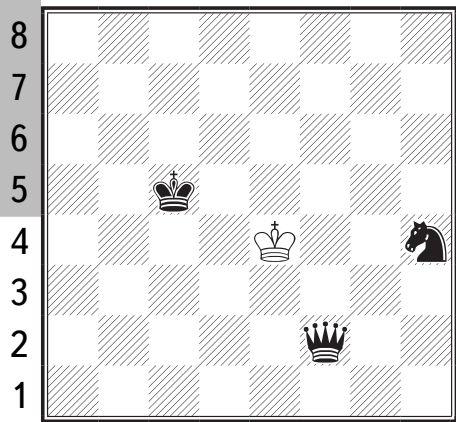




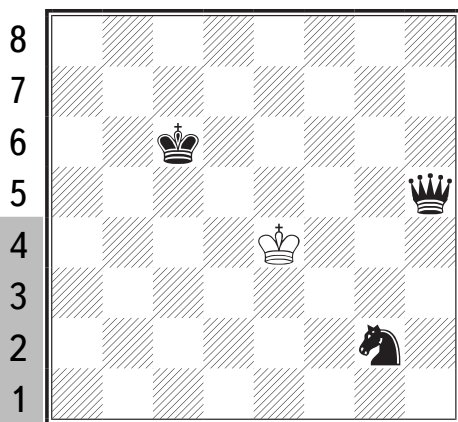




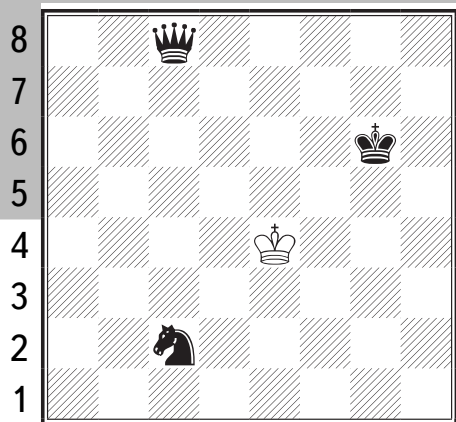
№ 57 a b c d e f g h



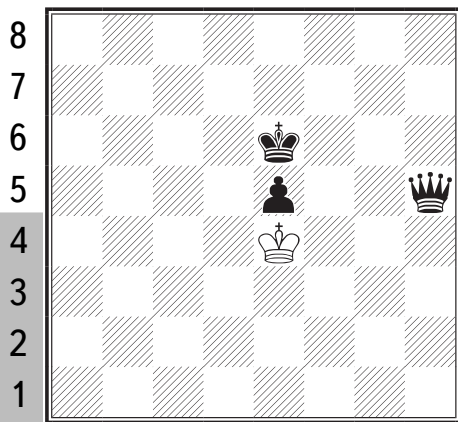
a b c d e f g h № 58



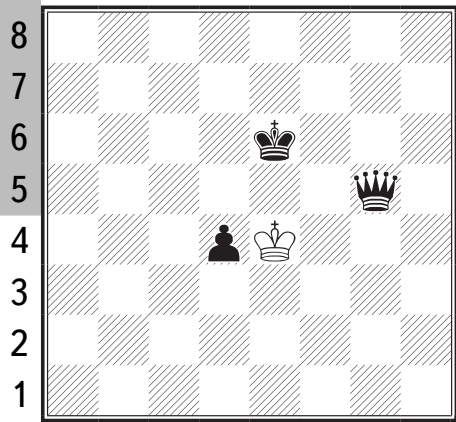
№ 59 a b c d e f g h



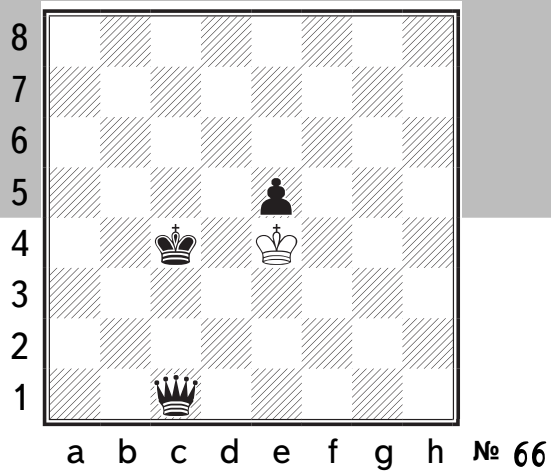
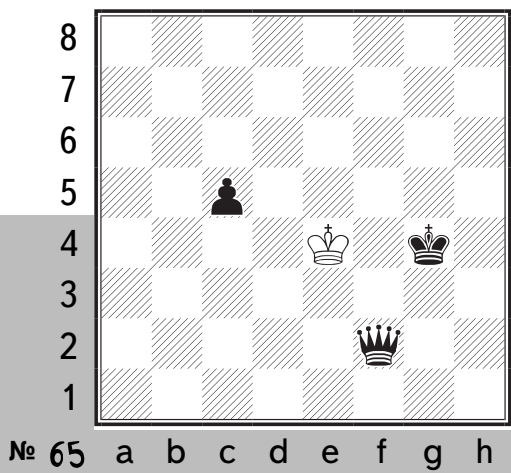
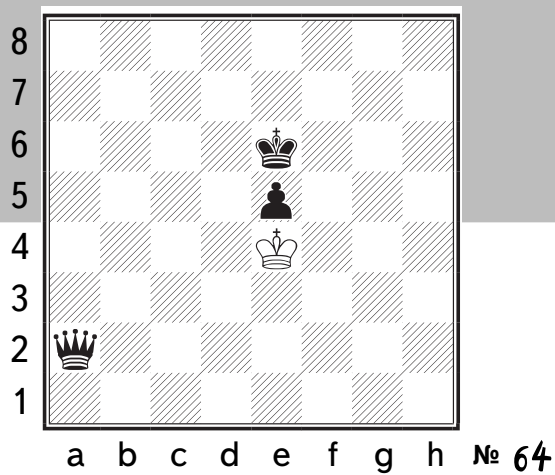
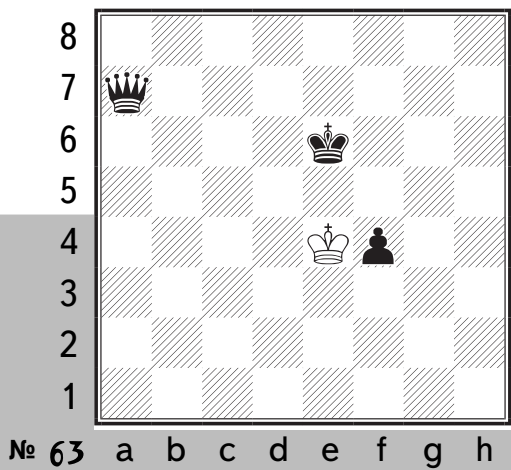
a b c d e f g h № 60



№ 61 a b c d e f g h

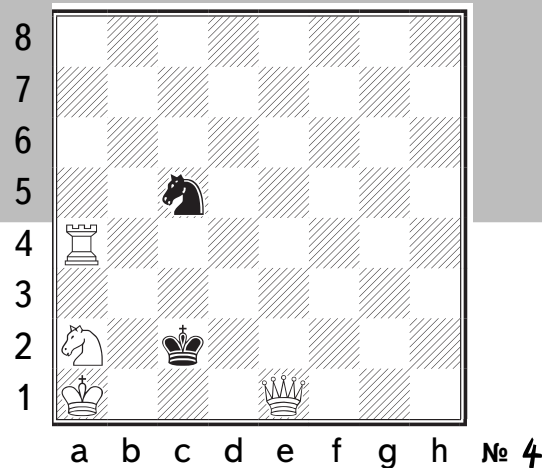
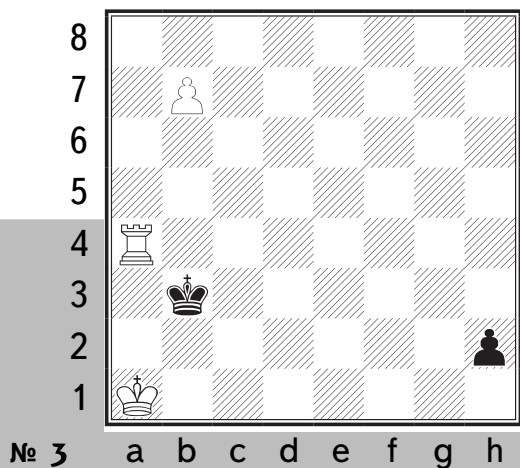
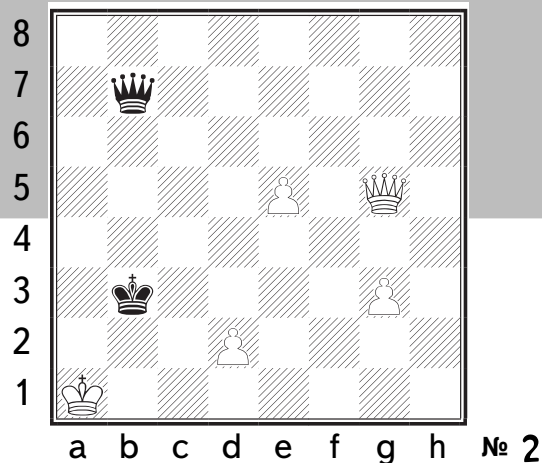
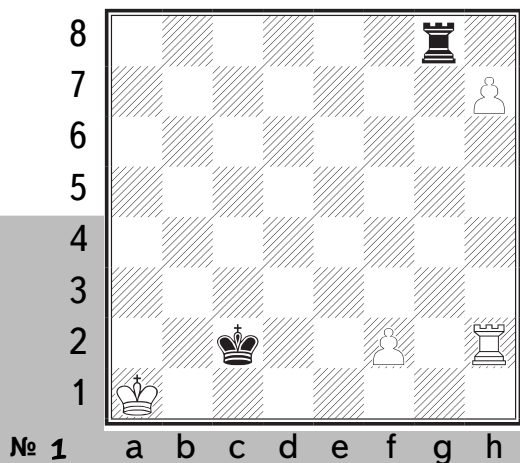


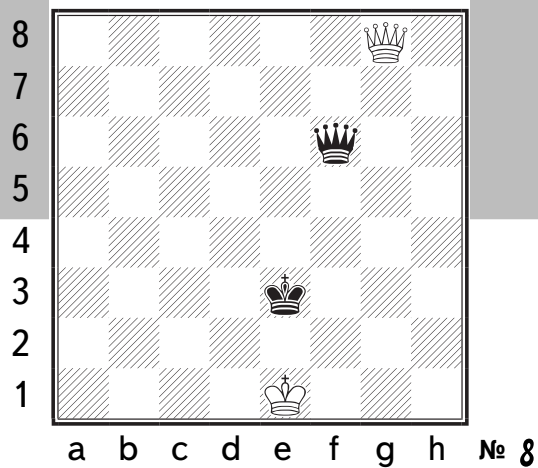
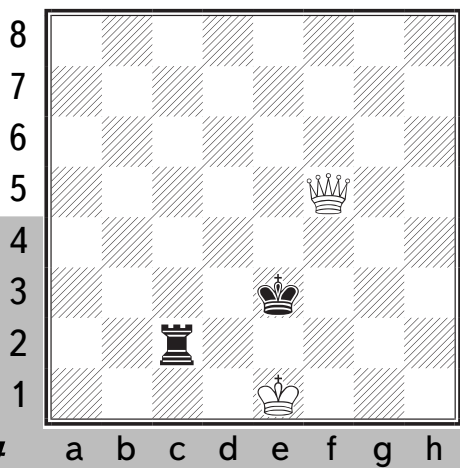
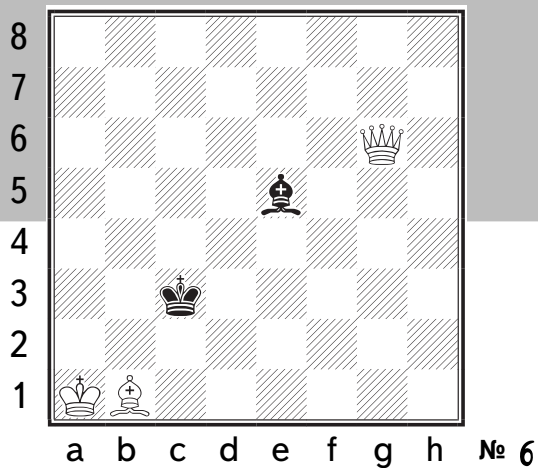
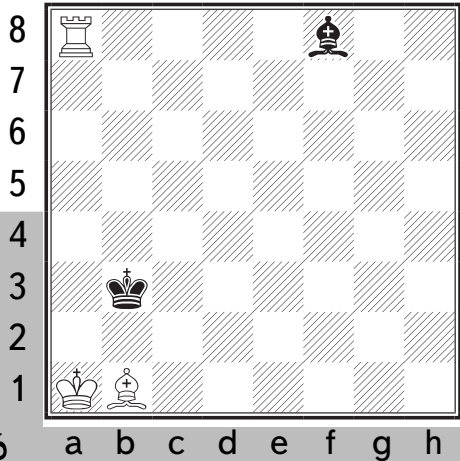
a b c d e f g h № 62

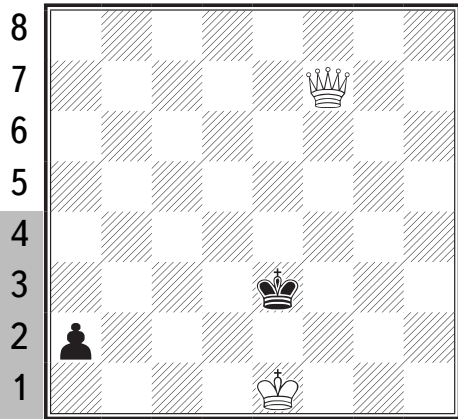


Типичные и уникальные маты при ходе чёрных.

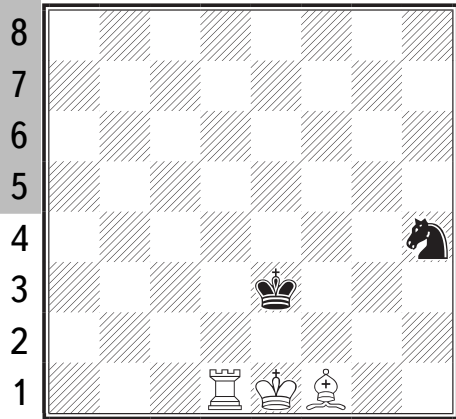
Чёрные начинают и ставят белому королю мат в один ход.



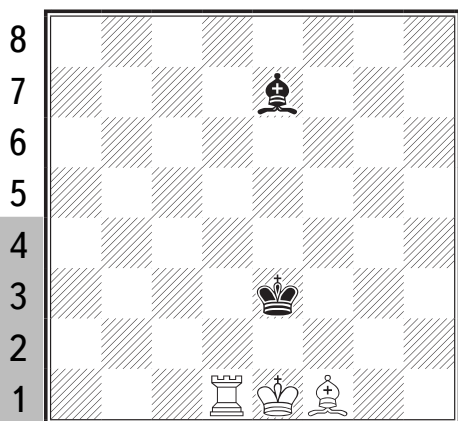




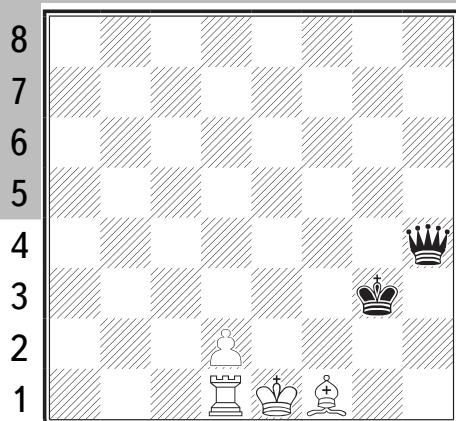
№ 9 a b c d e f g h



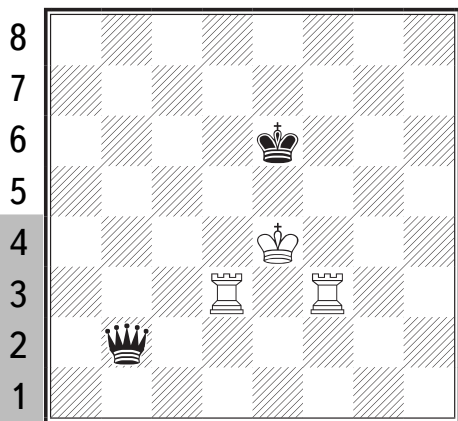
a b c d e f g h № 10



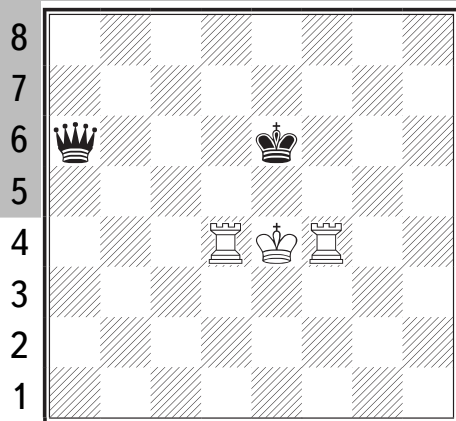
№ 11 a b c d e f g h



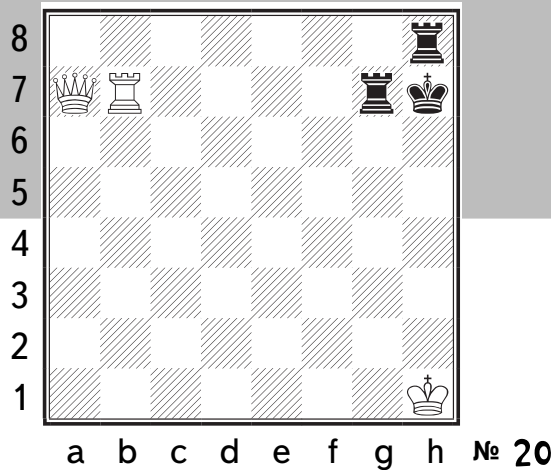
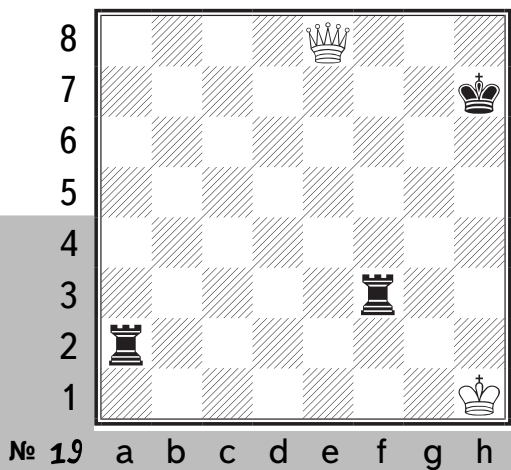
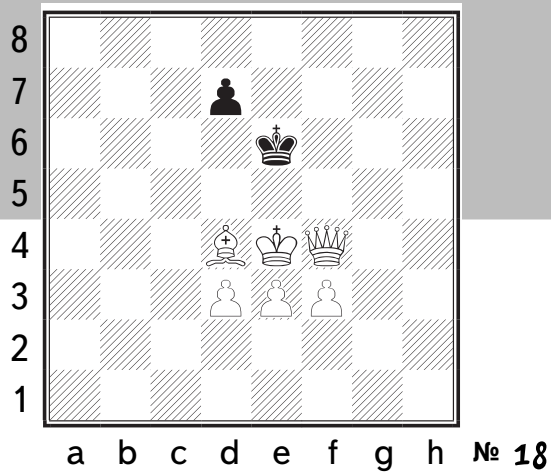
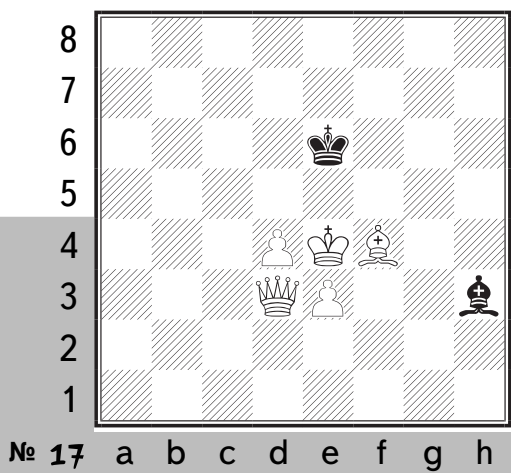
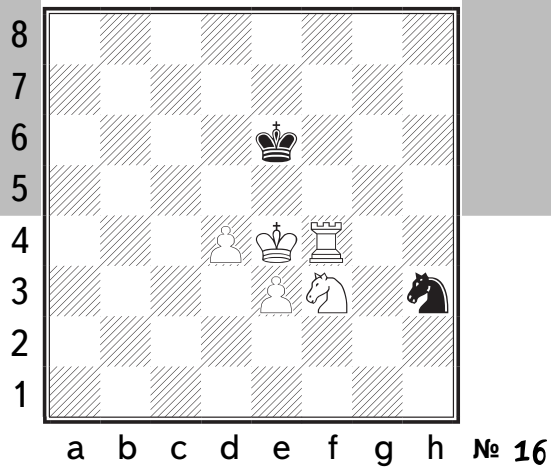
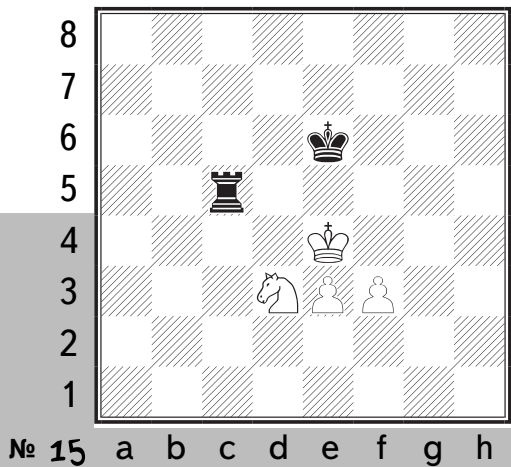
a b c d e f g h № 12

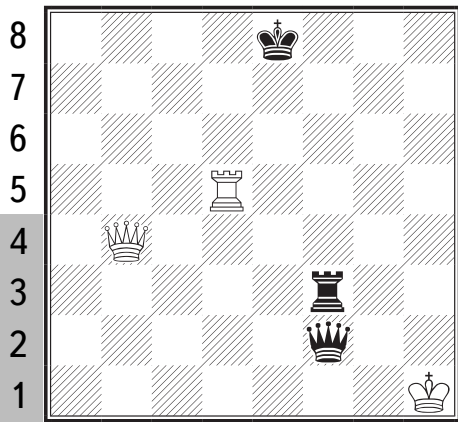


№ 13 a b c d e f g h

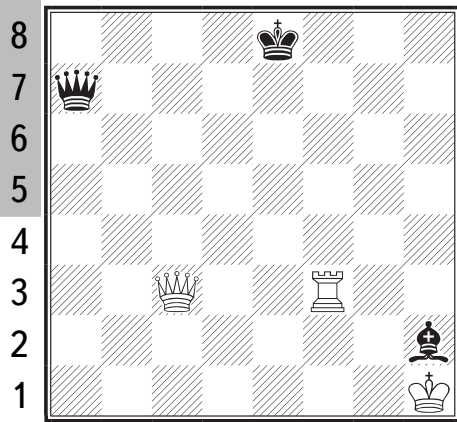


a b c d e f g h № 14

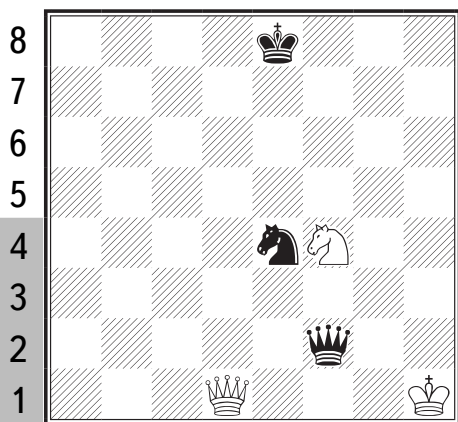




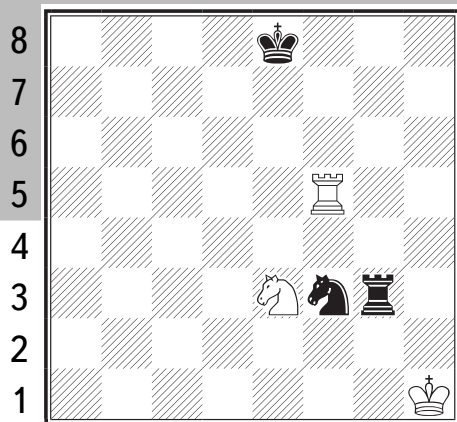
№ 21 a b c d e f g h



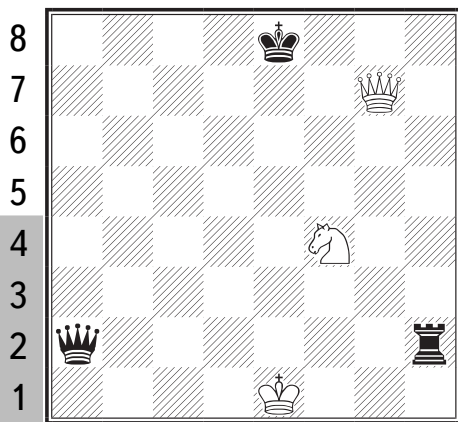
a b c d e f g h № 22



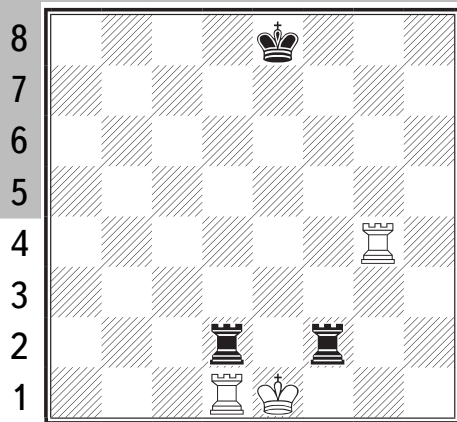
№ 23 a b c d e f g h



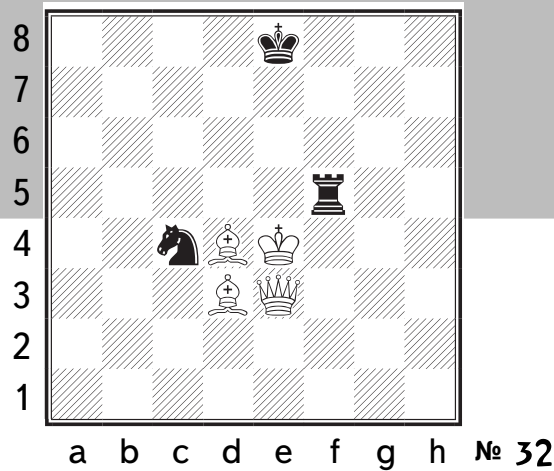
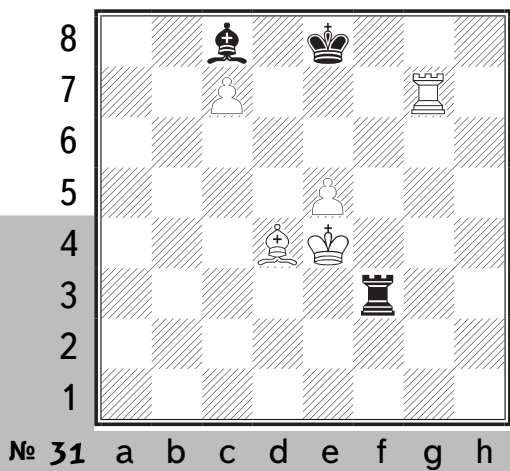
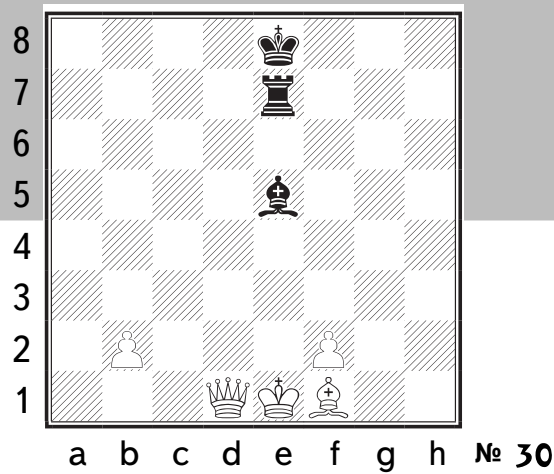
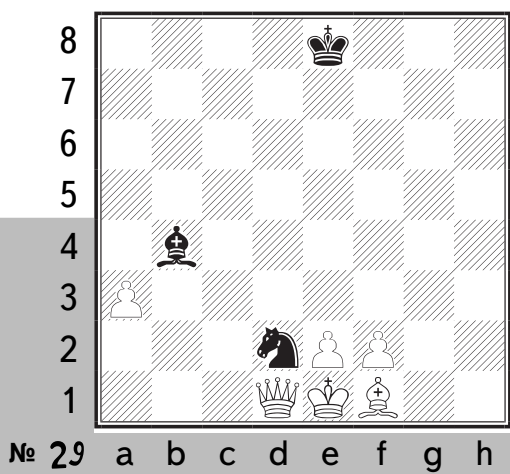
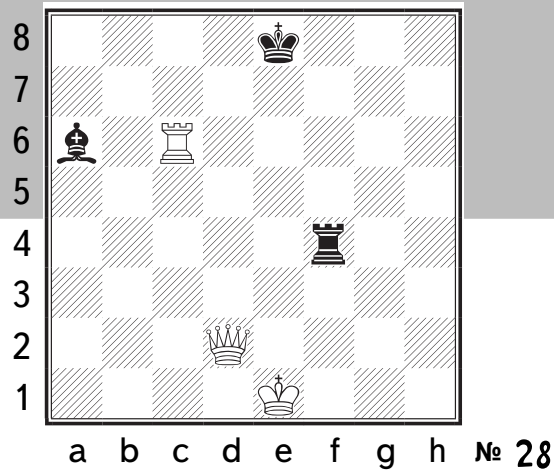
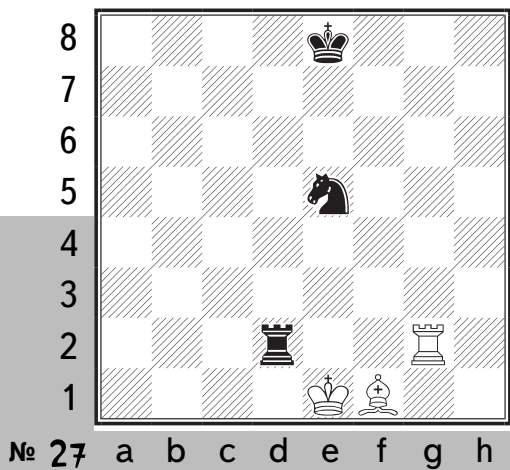
a b c d e f g h № 24

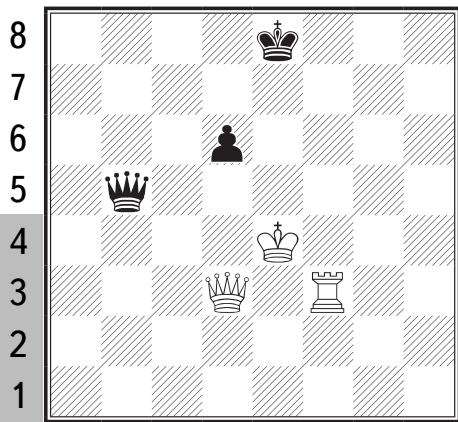


№ 25 a b c d e f g h

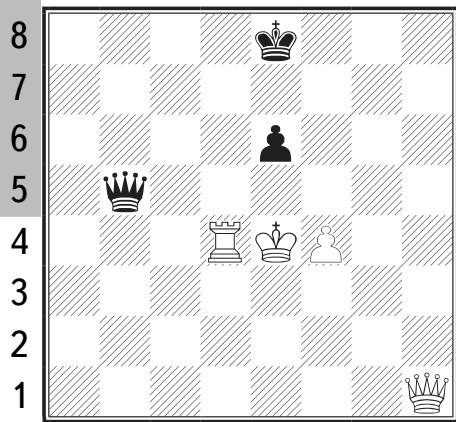


a b c d e f g h № 26

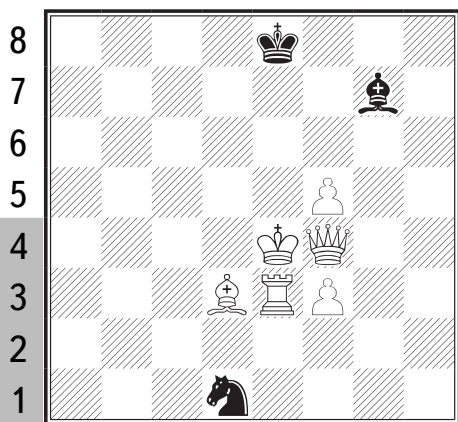




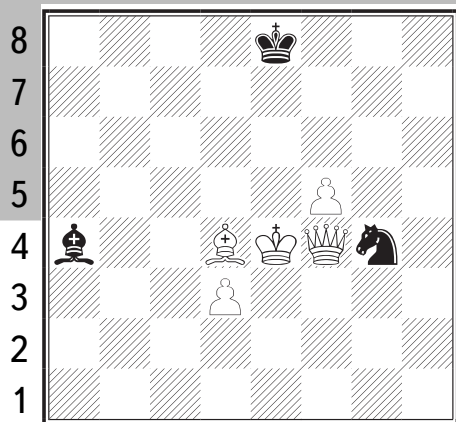
№ 33 a b c d e f g h



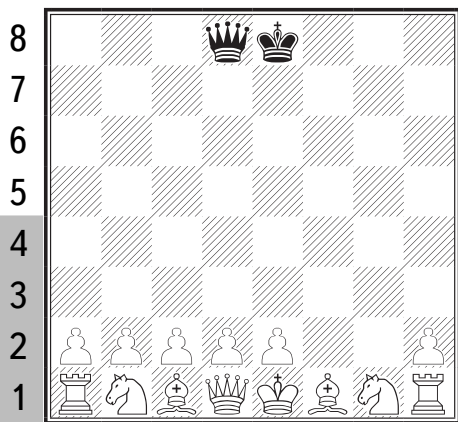
a b c d e f g h № 34



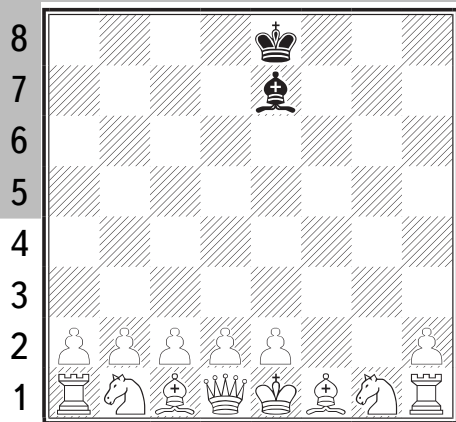
№ 35 a b c d e f g h



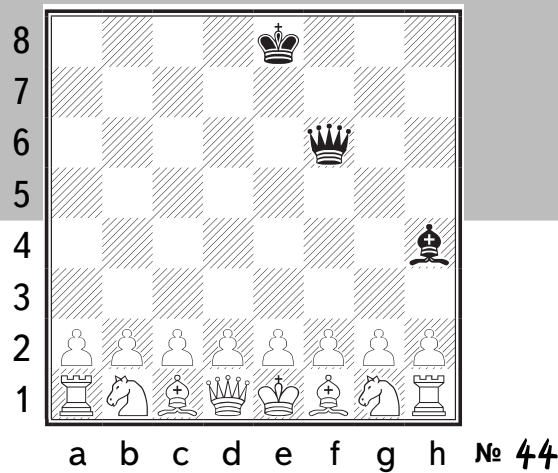
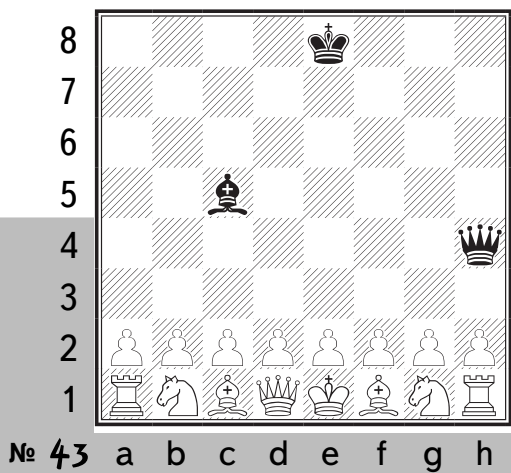
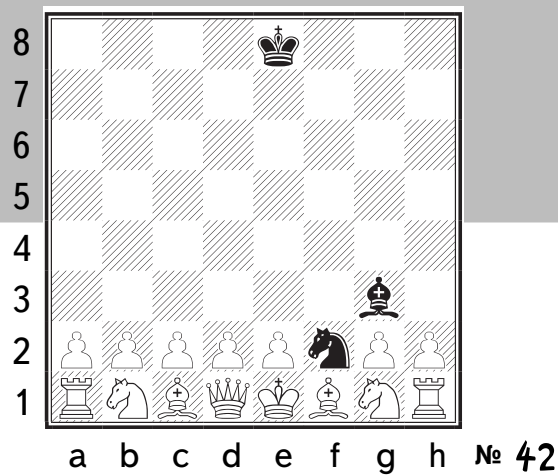
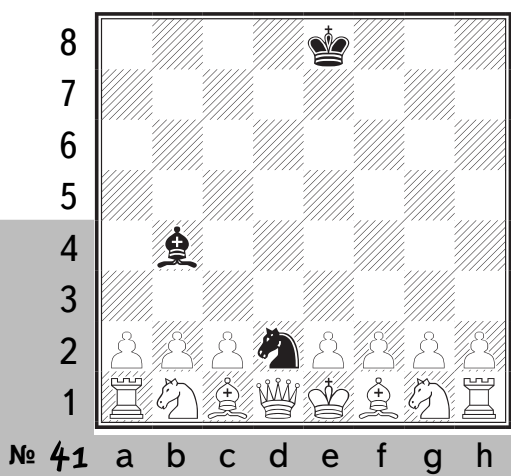
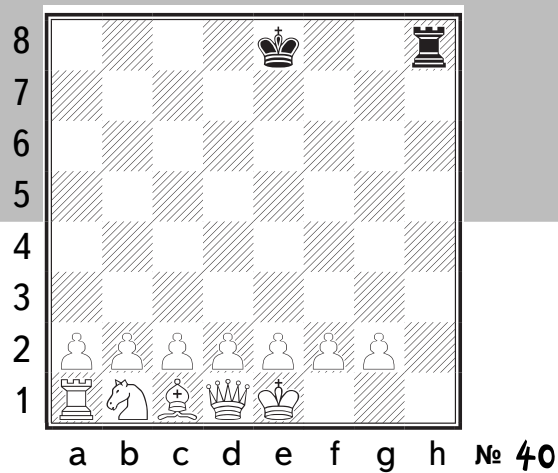
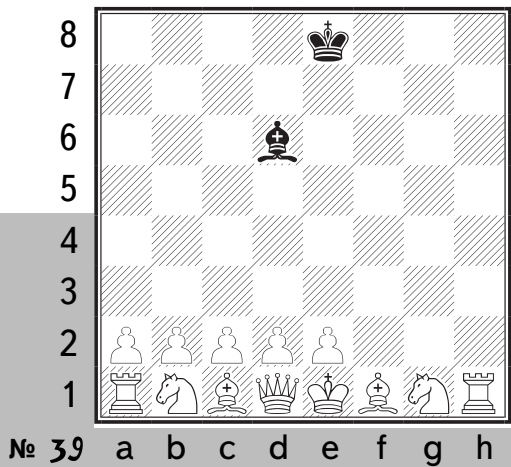
a b c d e f g h № 36

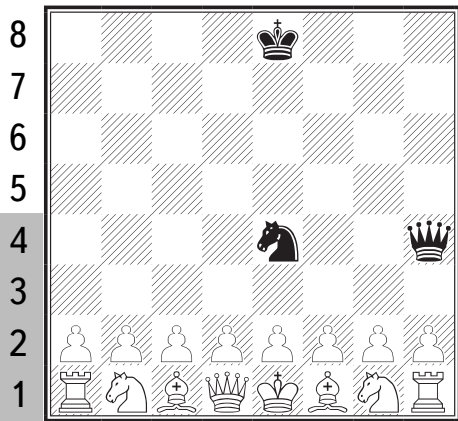


№ 37 a b c d e f g h

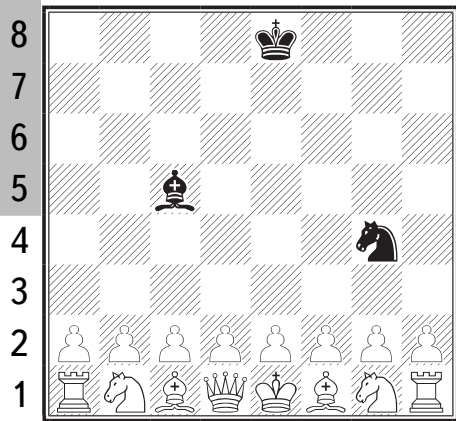


a b c d e f g h № 38

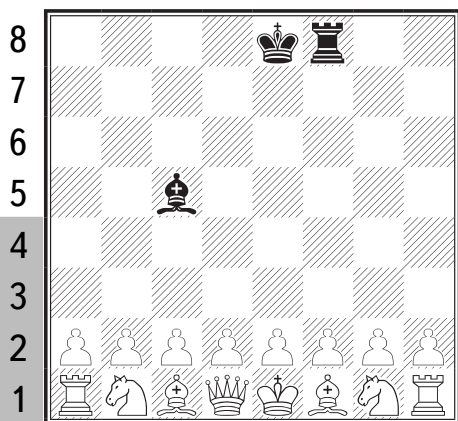




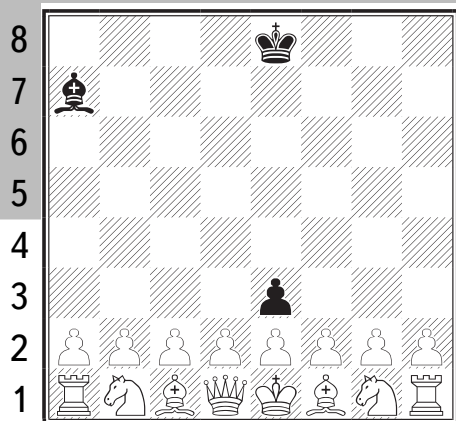
№ 45 a b c d e f g h



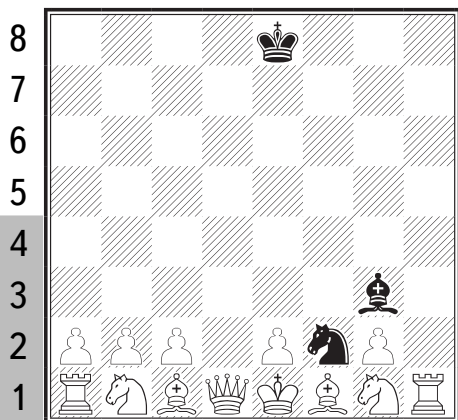
a b c d e f g h № 46



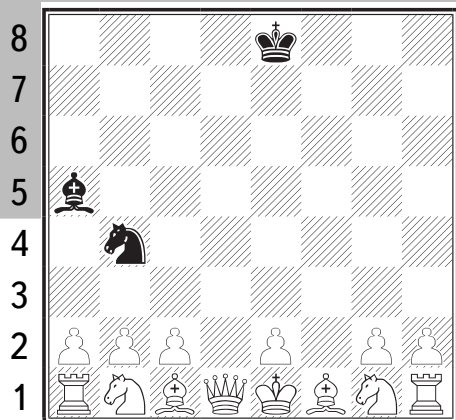
№ 47 a b c d e f g h



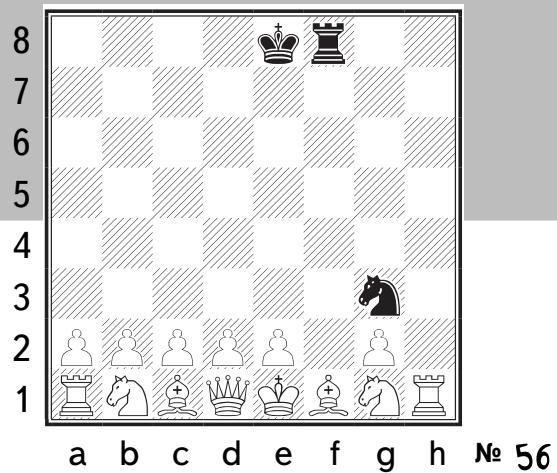
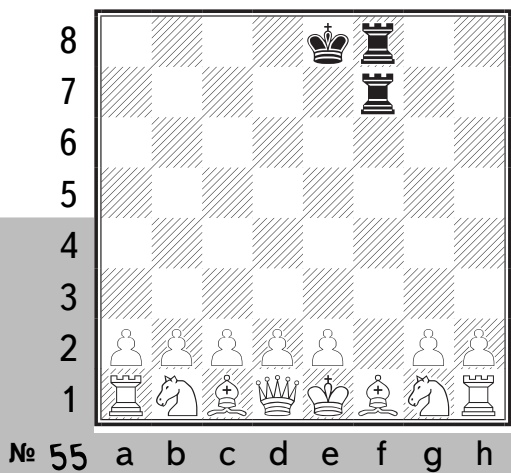
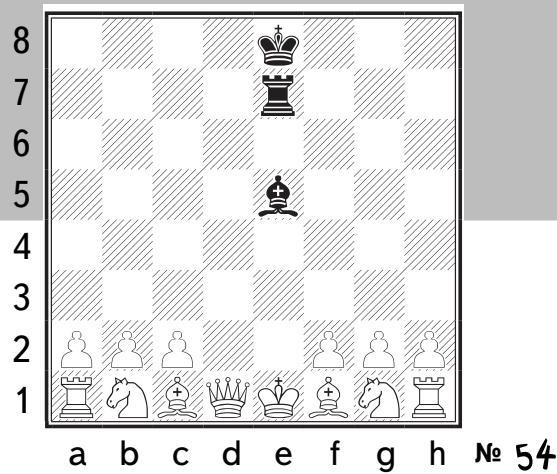
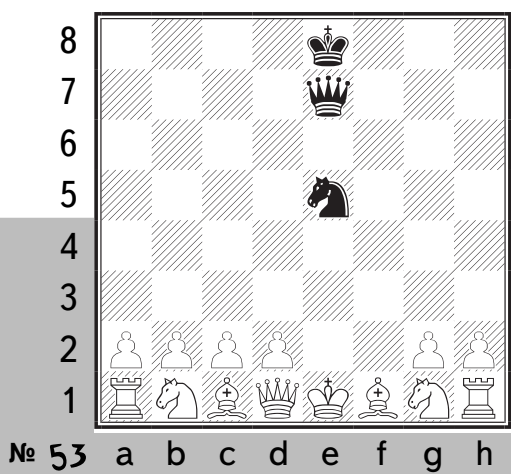
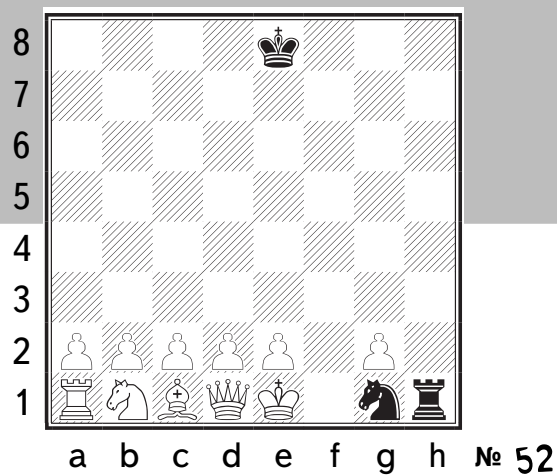
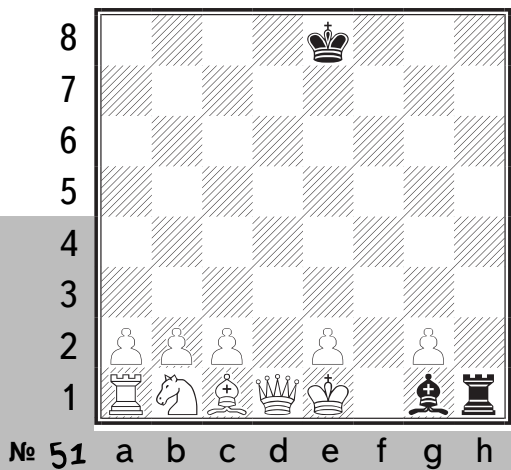
a b c d e f g h № 48

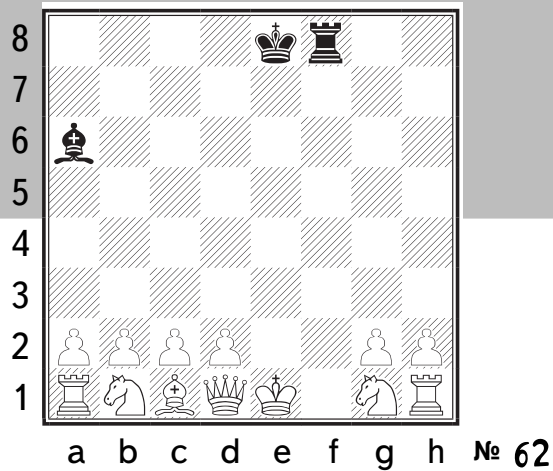
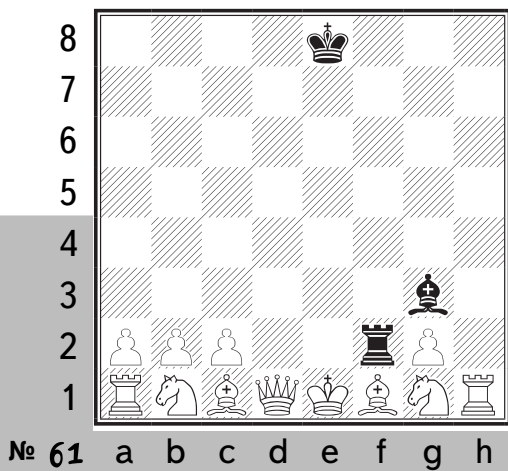
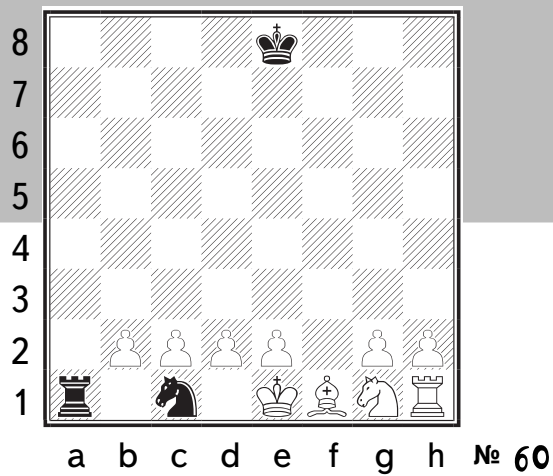
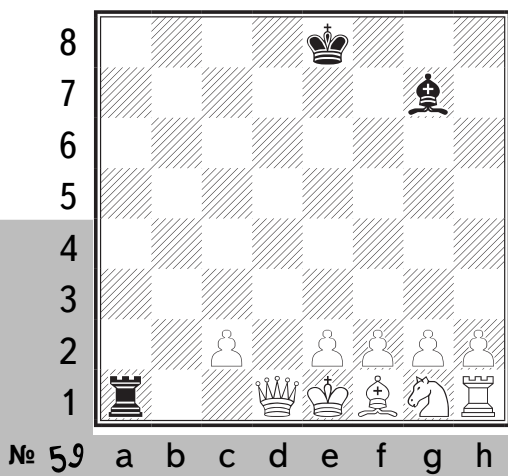
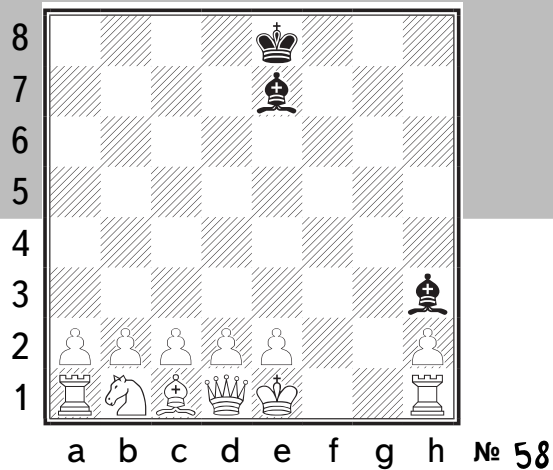
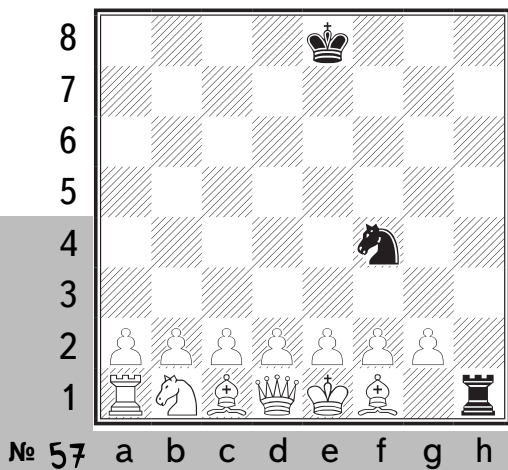


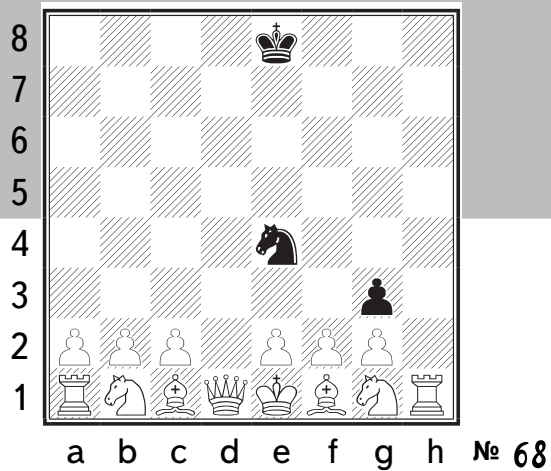
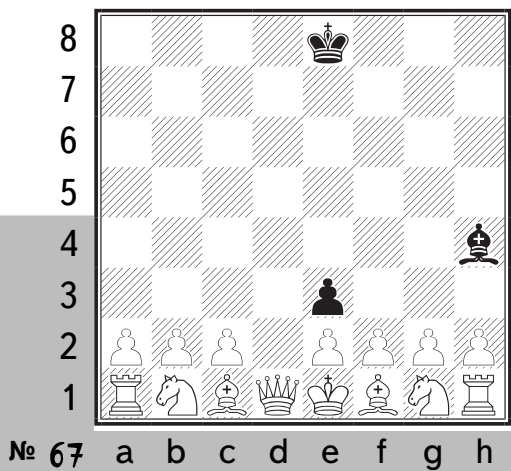
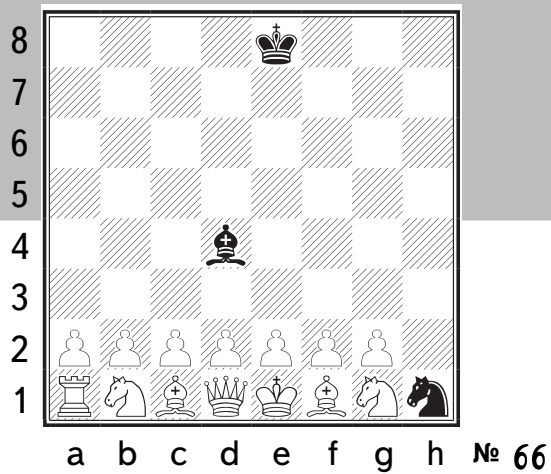
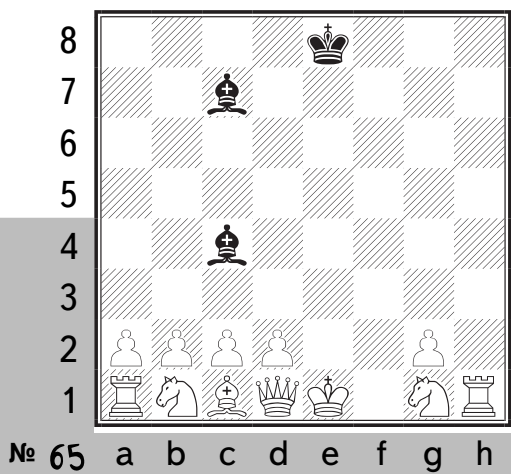
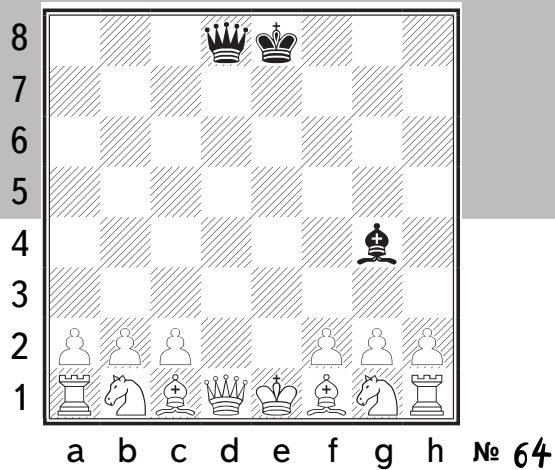
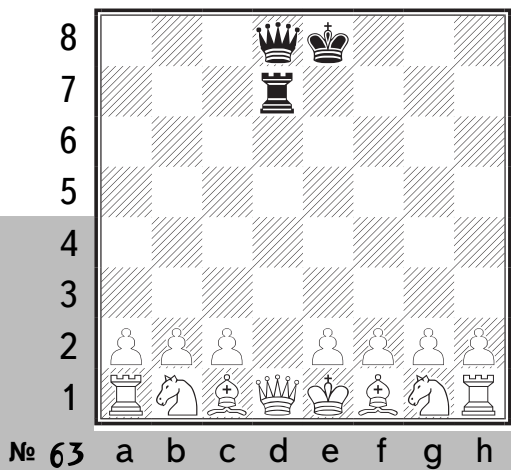
№ 49 a b c d e f g h

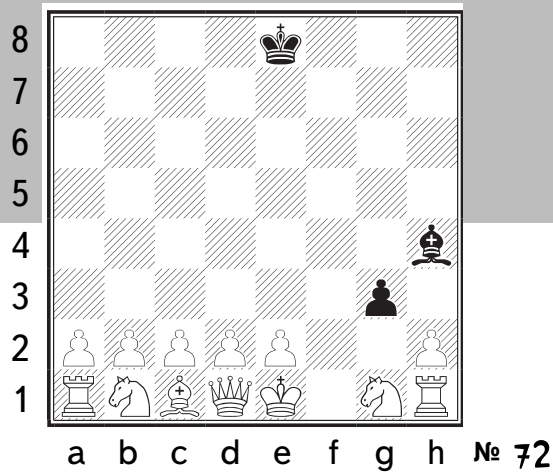
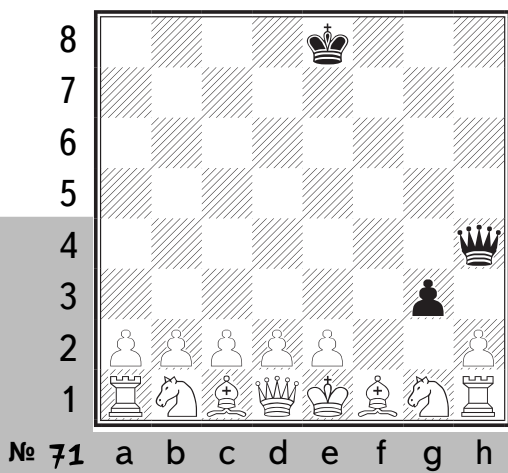
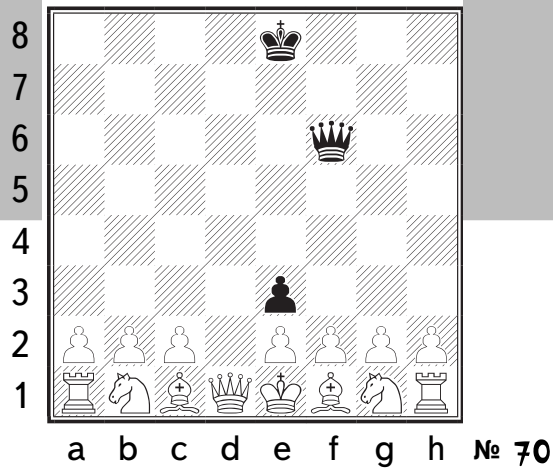
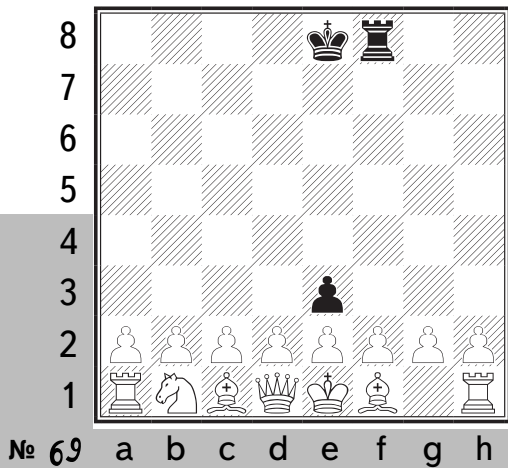


a b c d e f g h № 50



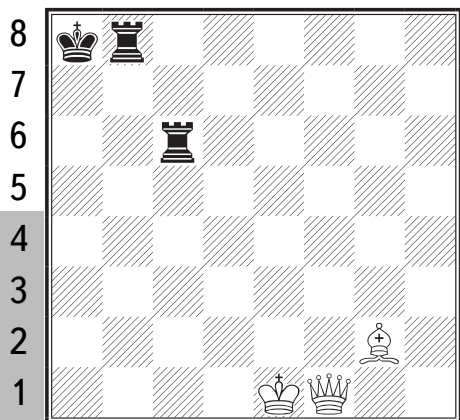




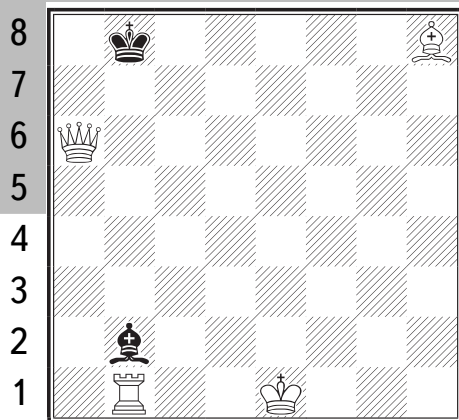


Типичные и уникальные маты при ходе белых.

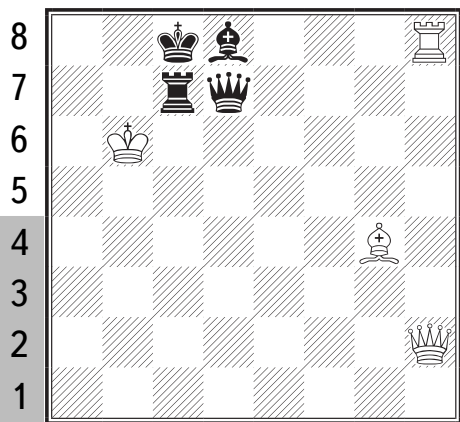
Белые начинают и ставят чёрному королю мат в один ход.



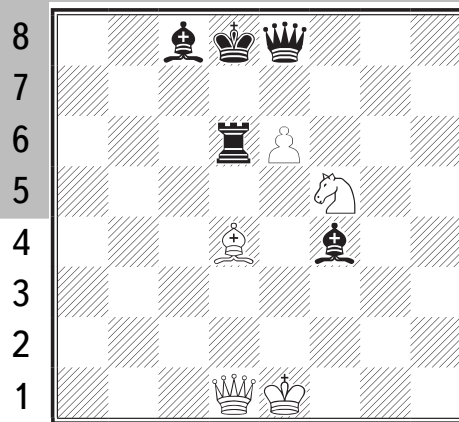
№ 1



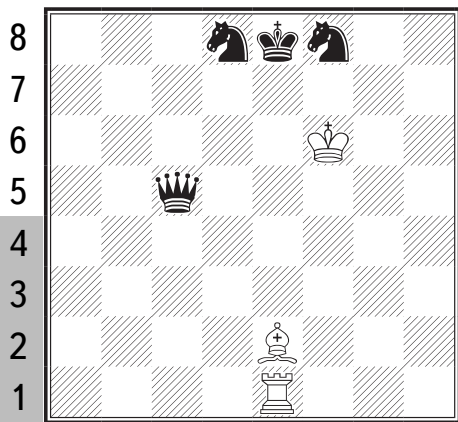
№ 2



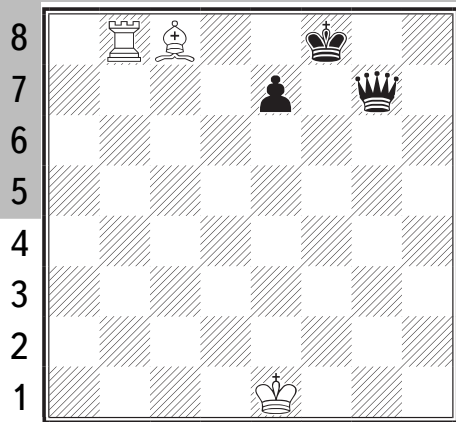
№ 3



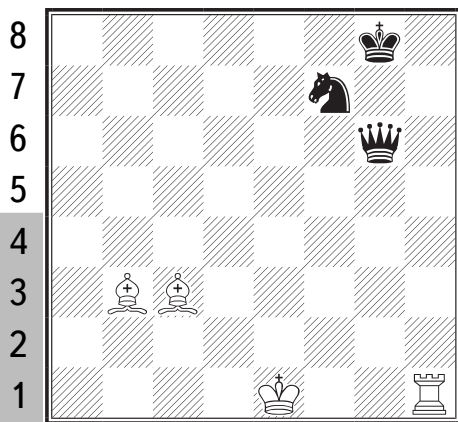
№ 4



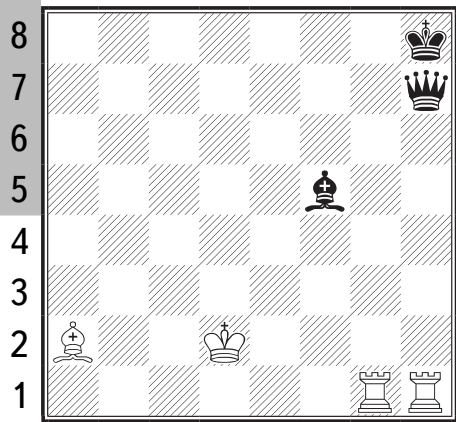
№ 5 a b c d e f g h



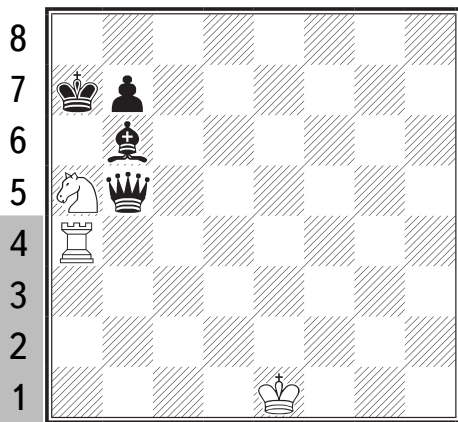
a b c d e f g h № 6



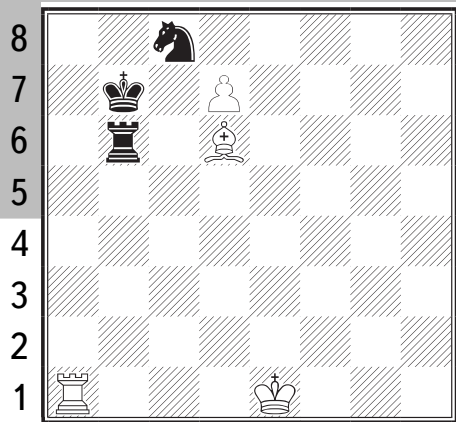
№ 7 a b c d e f g h



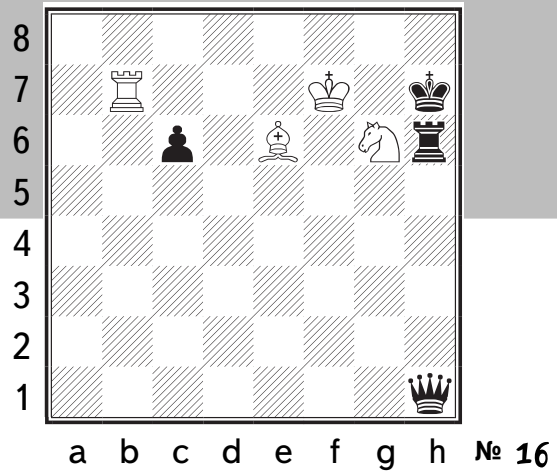
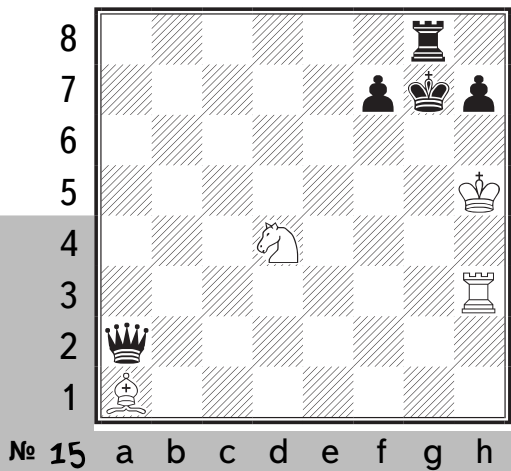
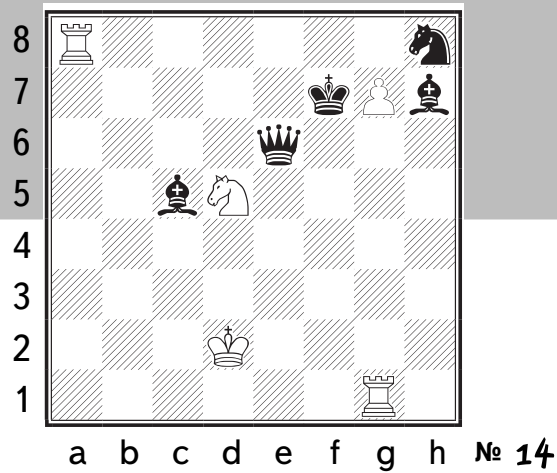
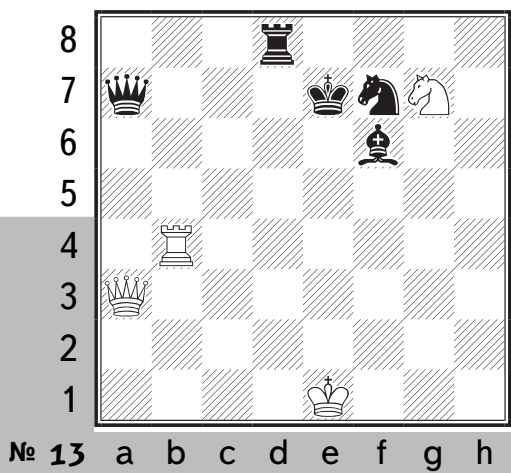
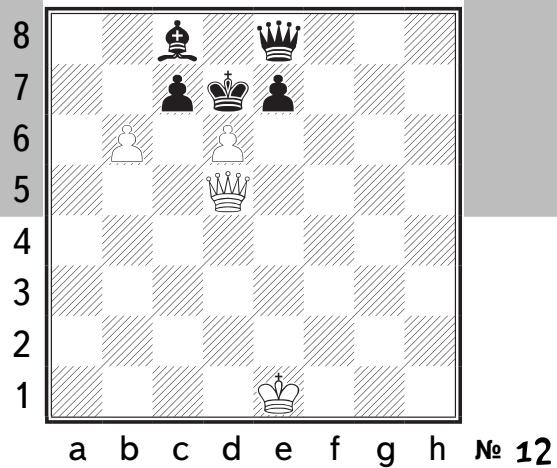
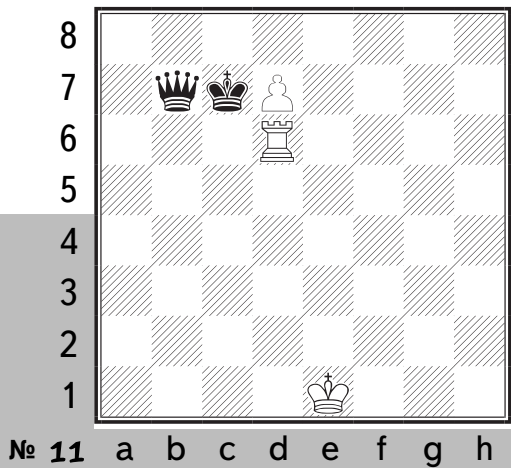
a b c d e f g h № 8

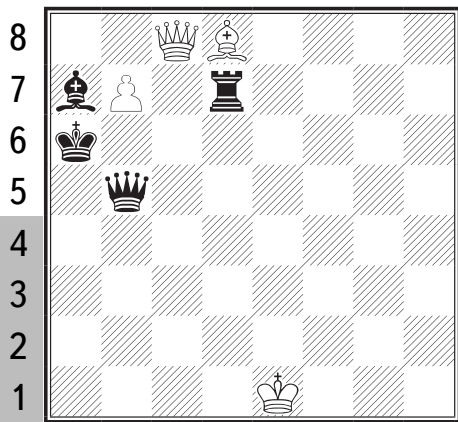


№ 9 a b c d e f g h

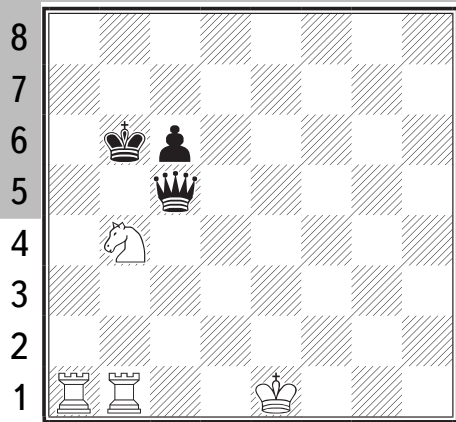


a b c d e f g h № 10

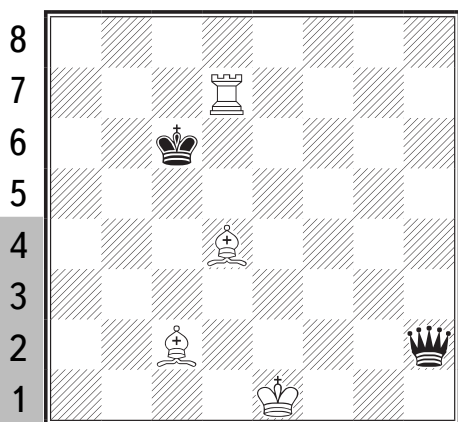




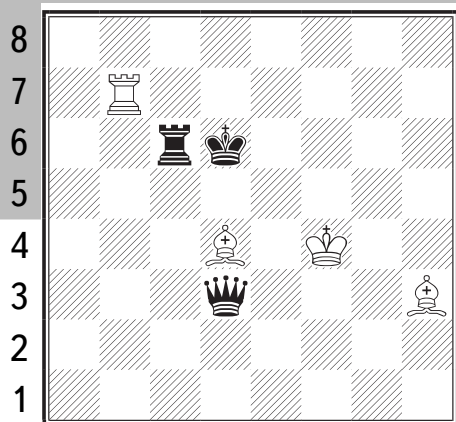
№ 17 a b c d e f g h



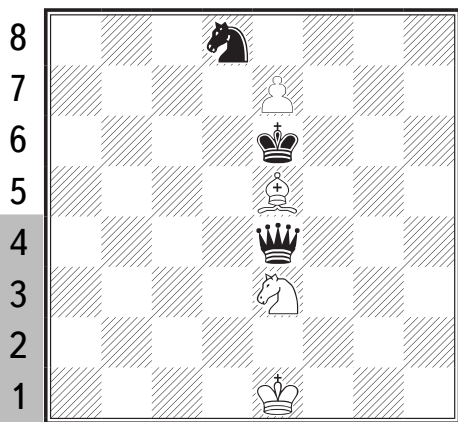
a b c d e f g h № 18



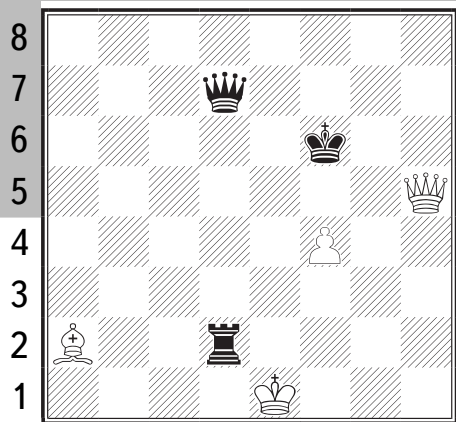
№ 19 a b c d e f g h



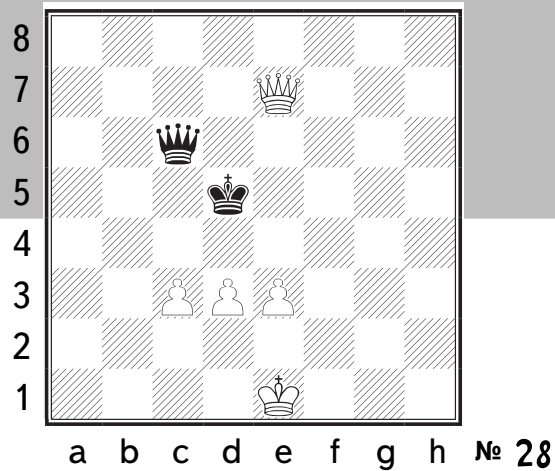
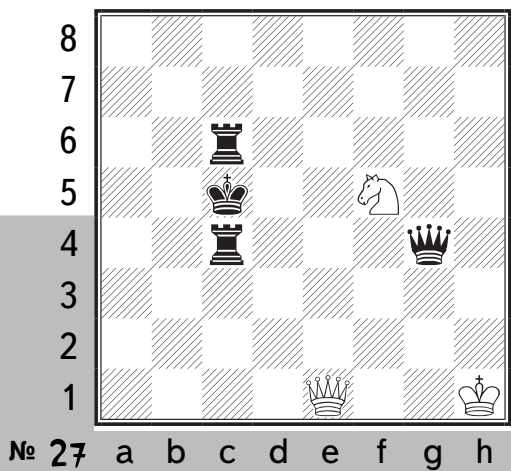
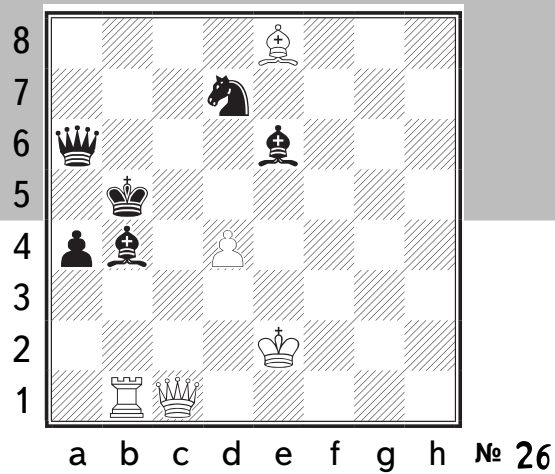
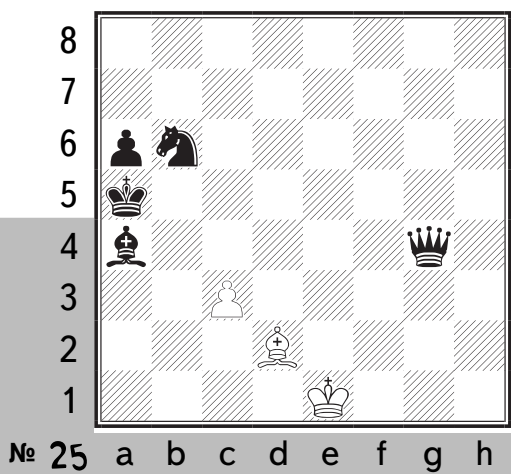
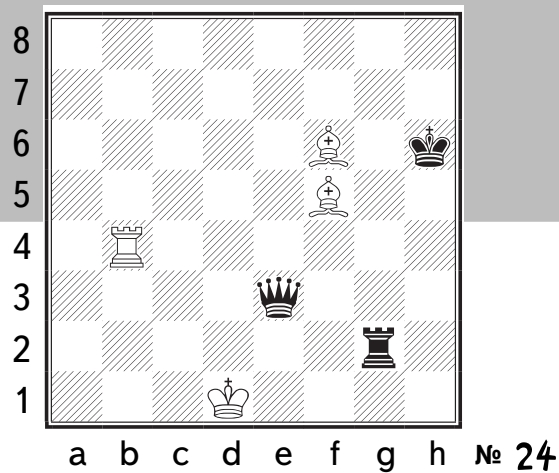
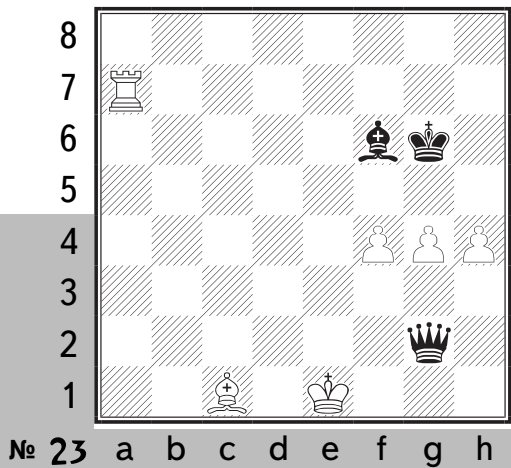
a b c d e f g h № 20

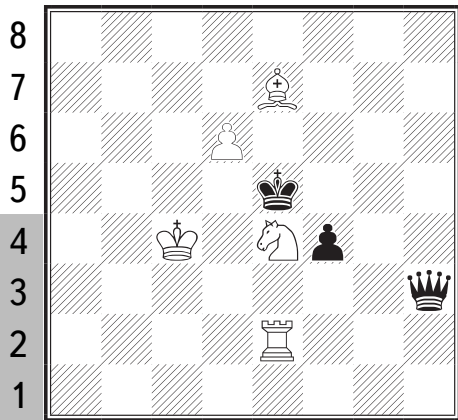


№ 21 a b c d e f g h

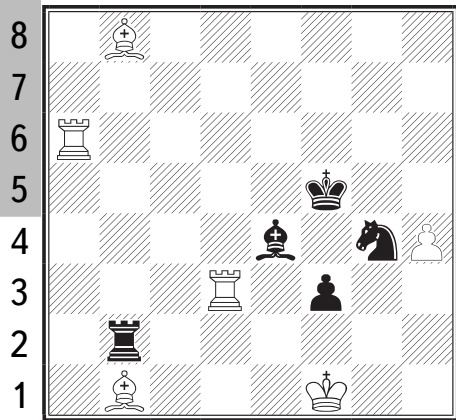


a b c d e f g h № 22

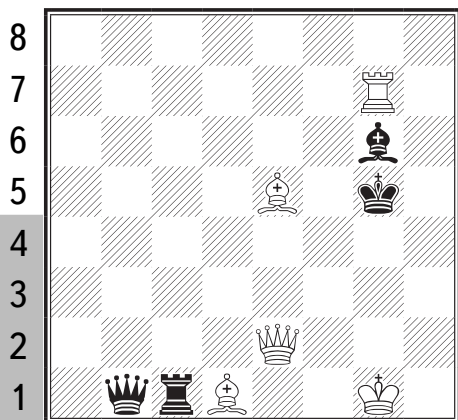




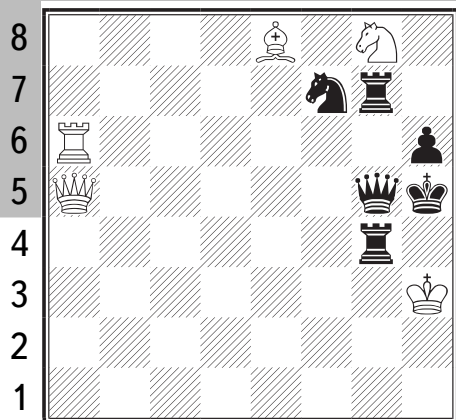
№ 29 a b c d e f g h



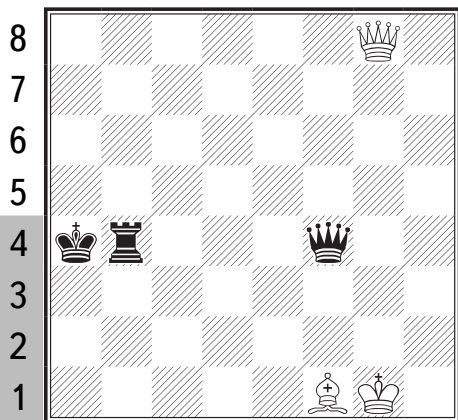
a b c d e f g h № 30



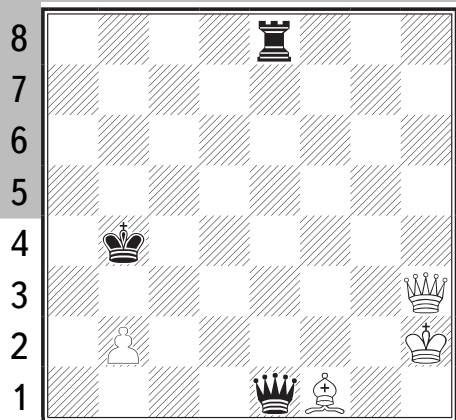
№ 31 a b c d e f g h



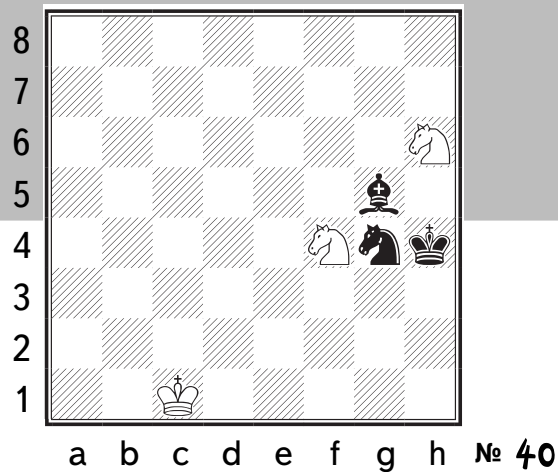
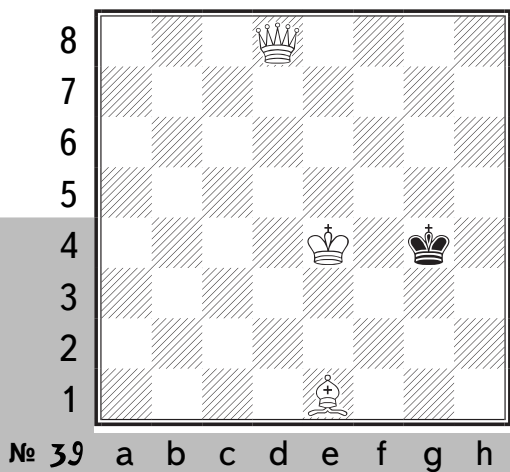
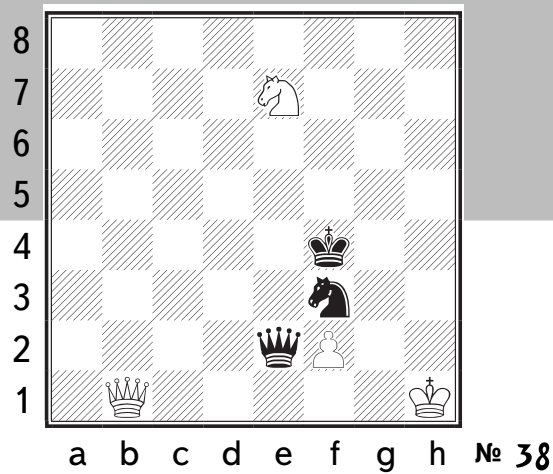
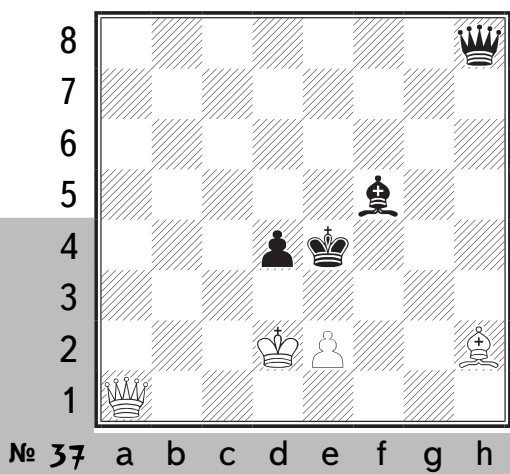
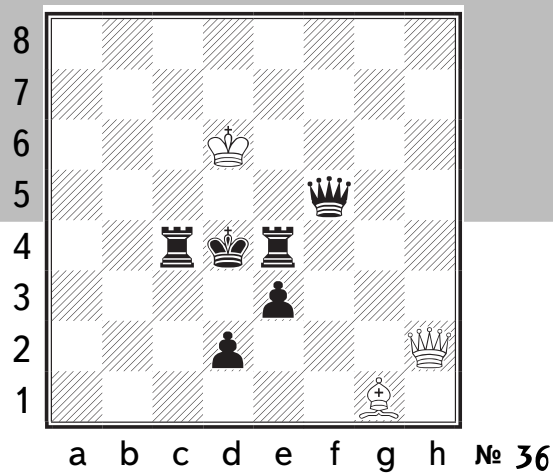
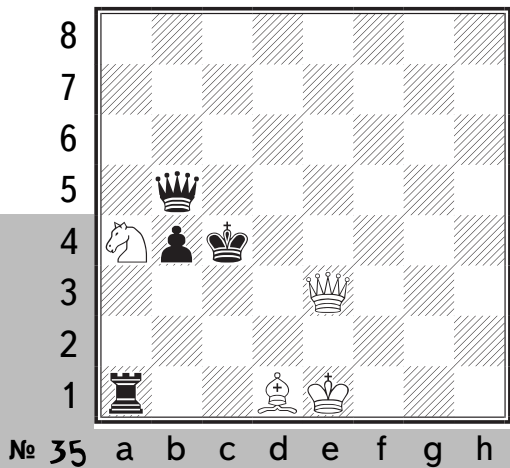
a b c d e f g h № 32

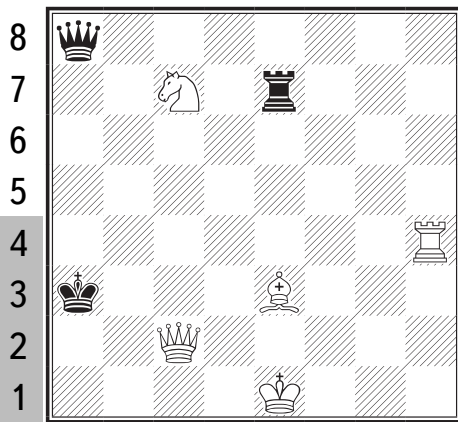


№ 33 a b c d e f g h

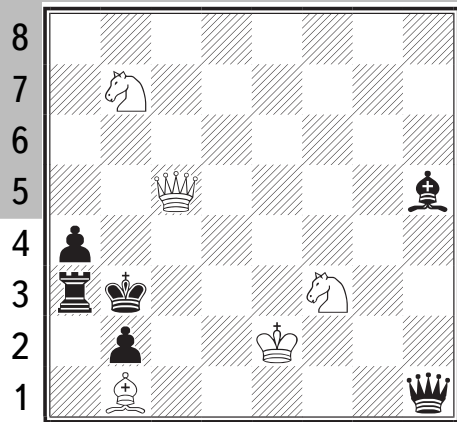


a b c d e f g h № 34

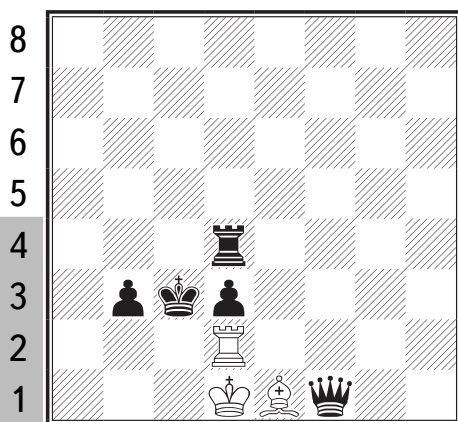




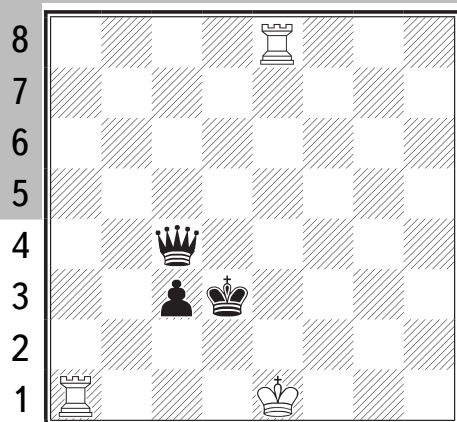
№ 41 a b c d e f g h



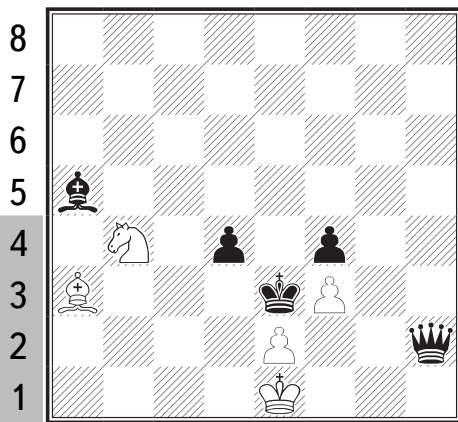
a b c d e f g h № 42



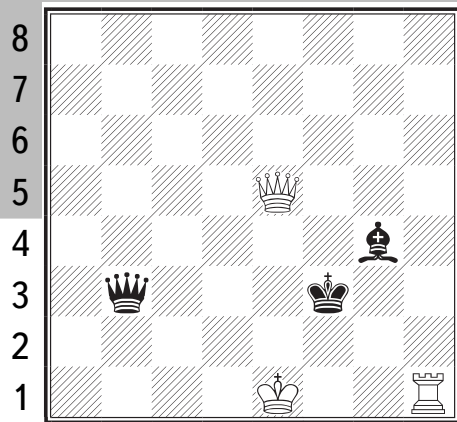
№ 43 a b c d e f g h



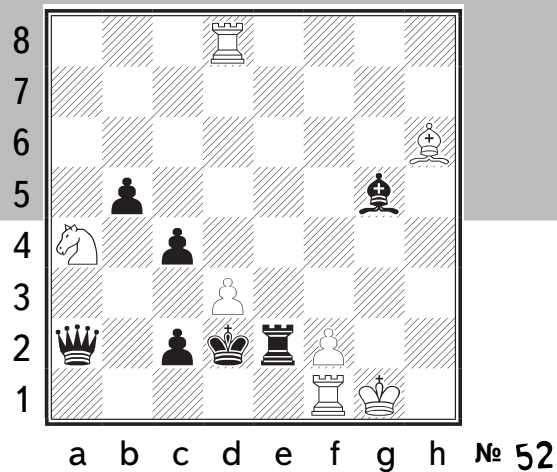
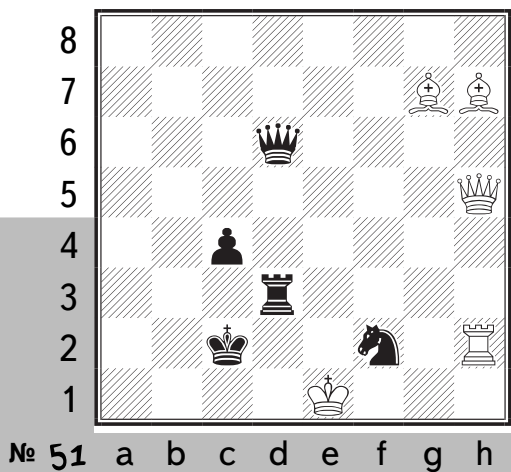
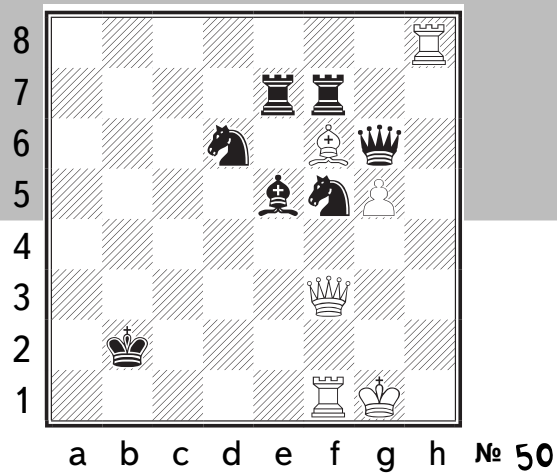
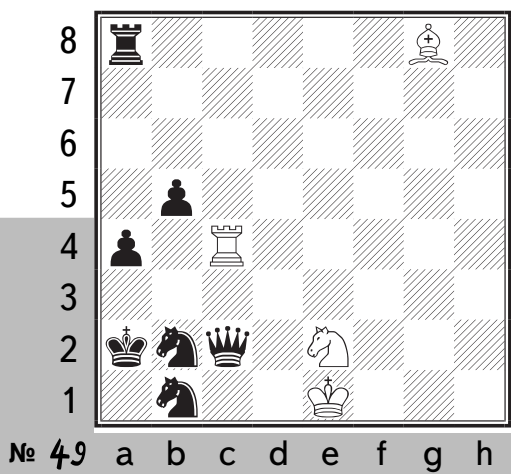
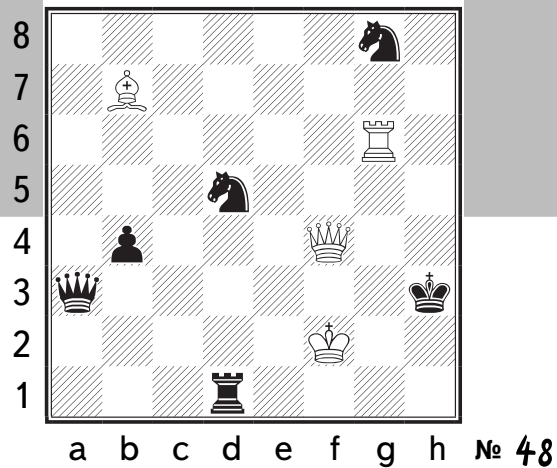
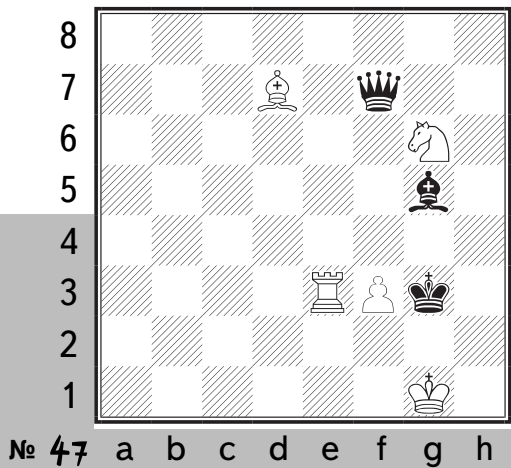
a b c d e f g h № 44

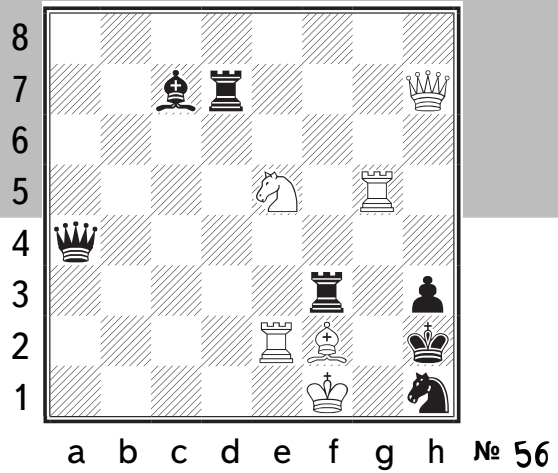
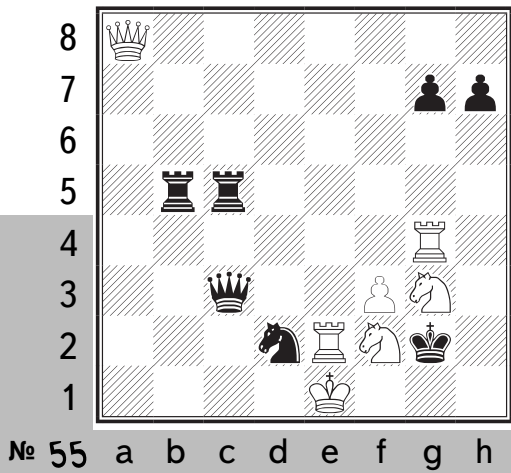
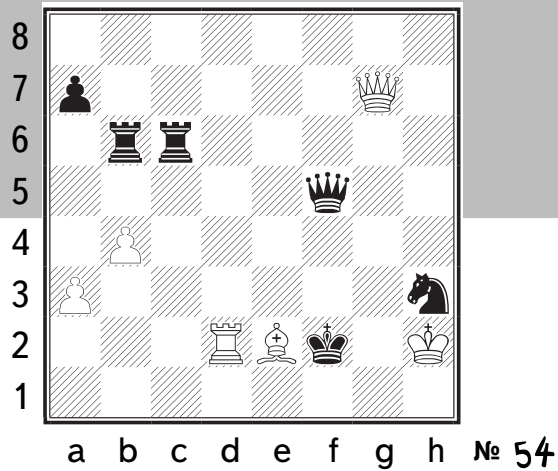
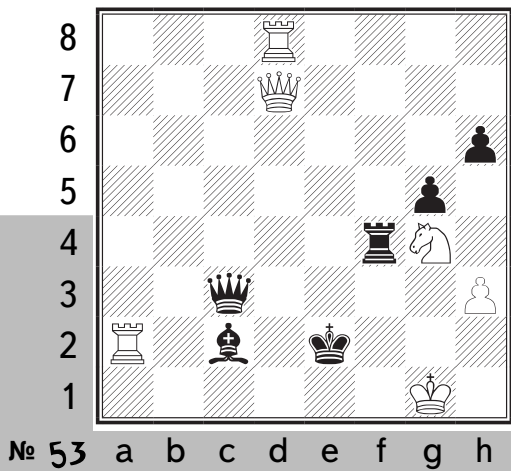


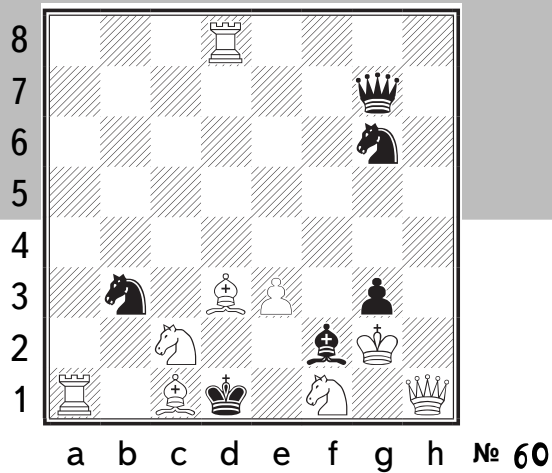
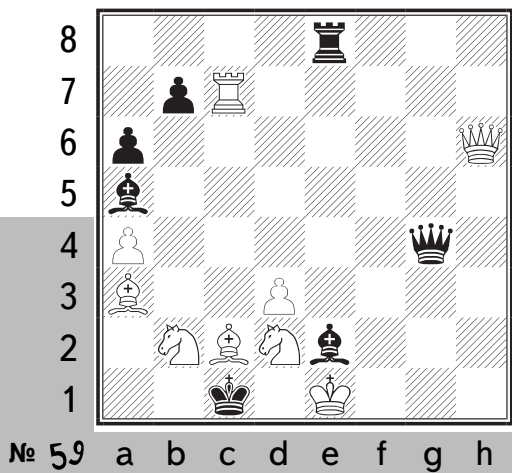
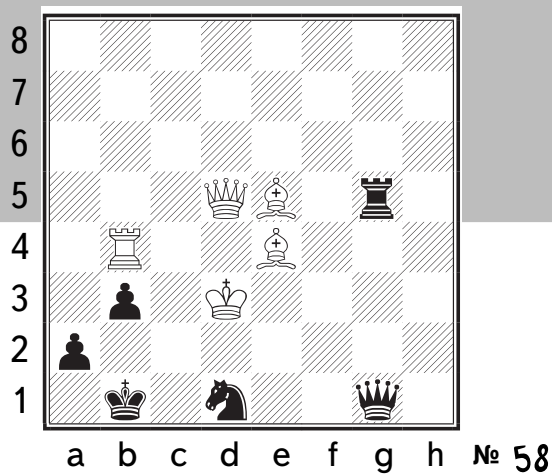
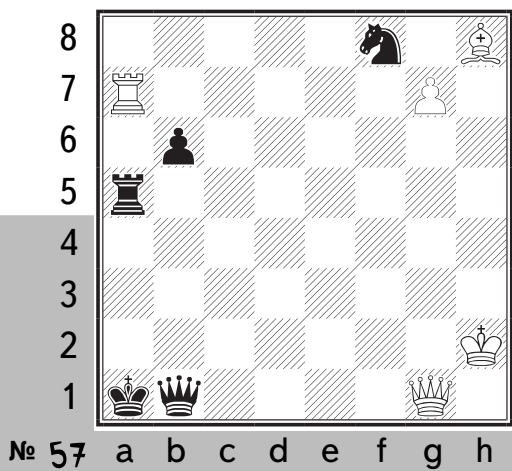
№ 45 a b c d e f g h



a b c d e f g h № 46

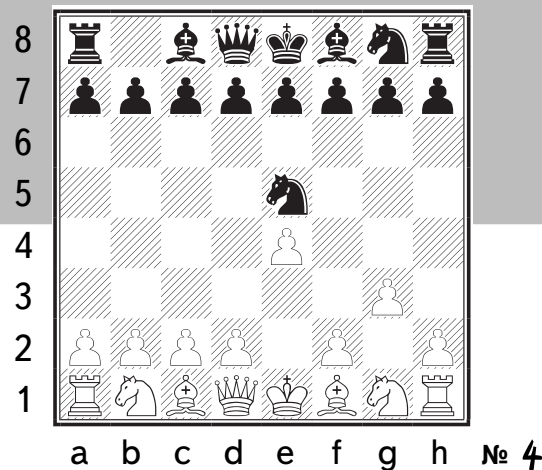
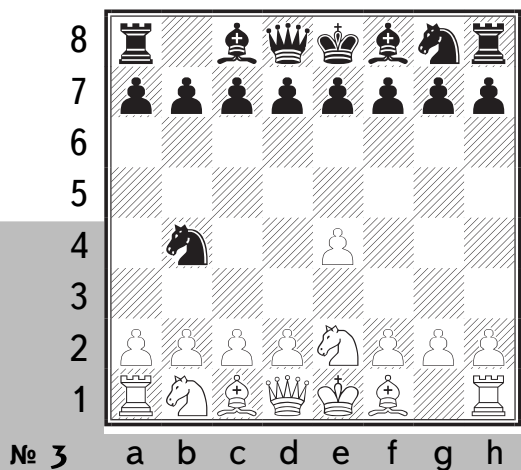
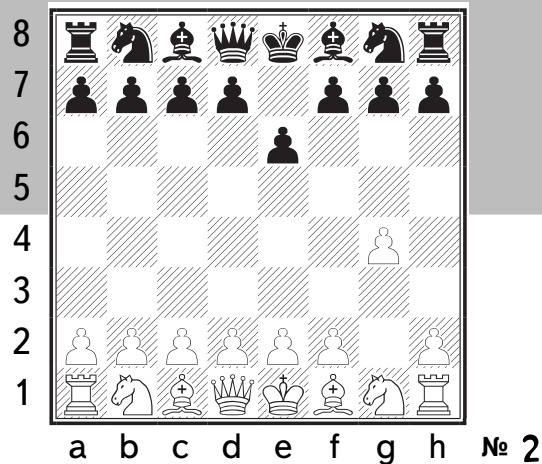
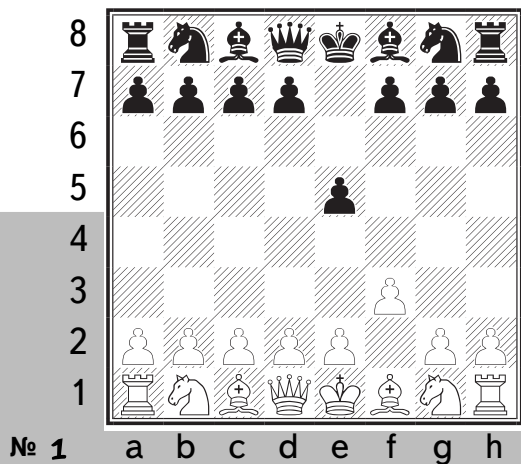


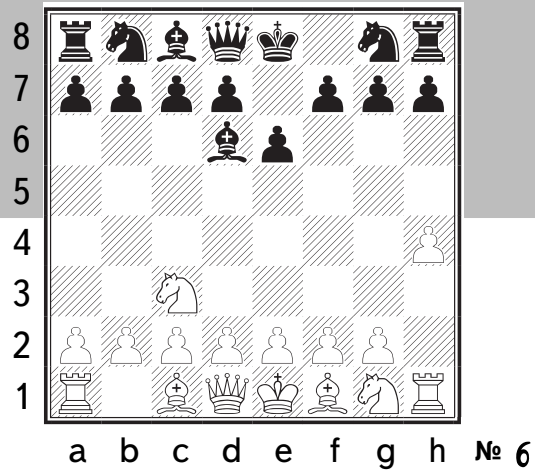
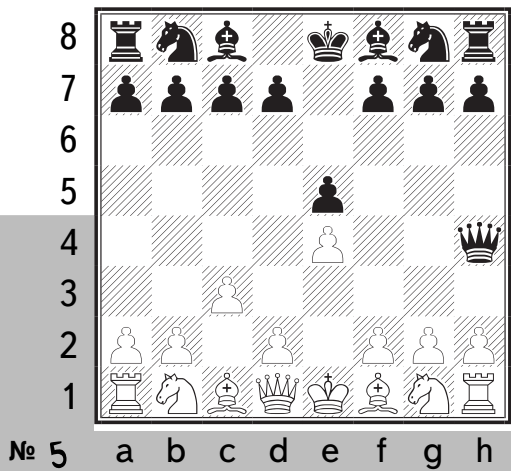




Худший ход белых.

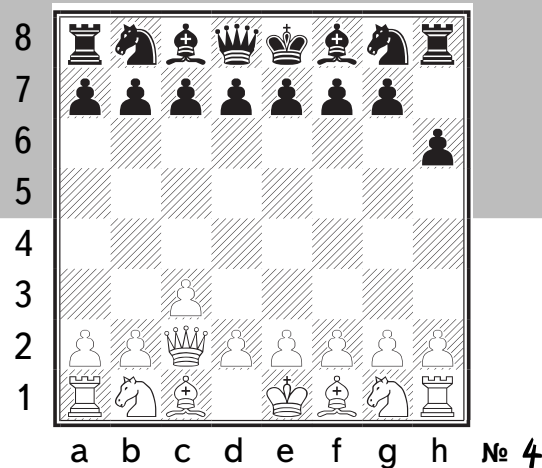
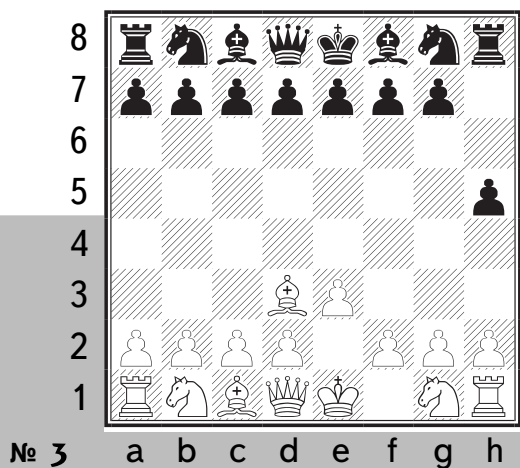
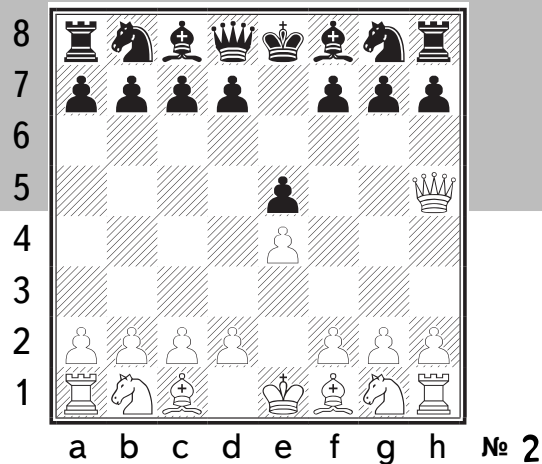
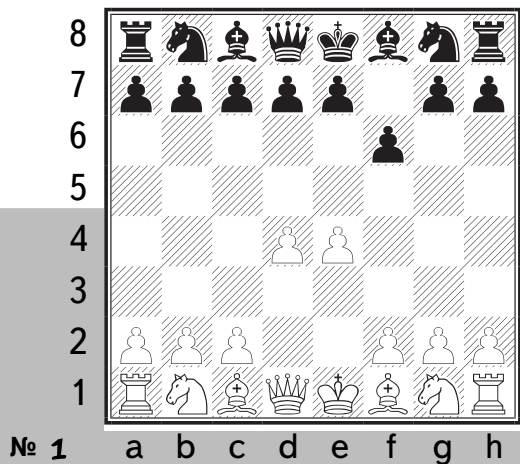
После какого хода белых они получают мат в 1 ход?

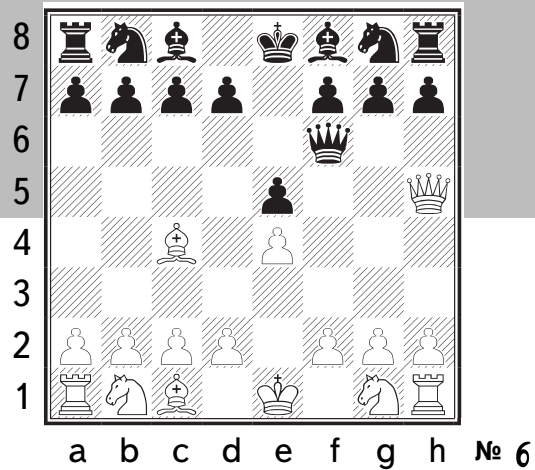
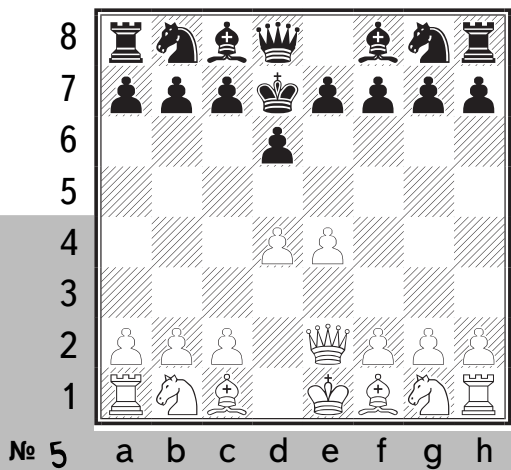




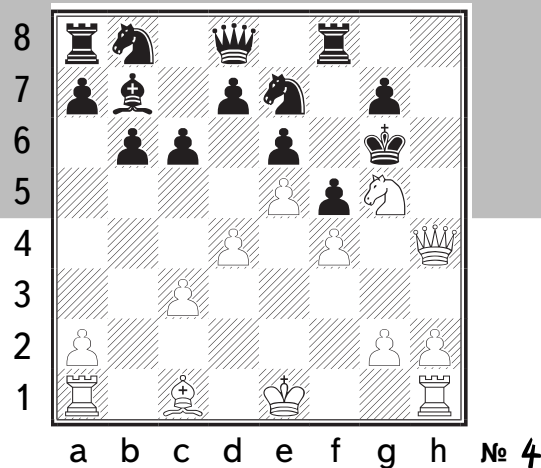
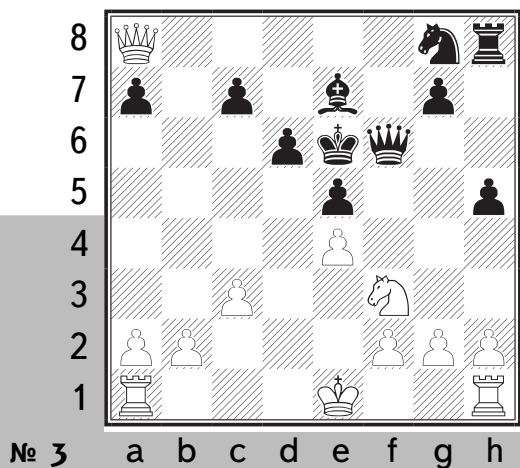
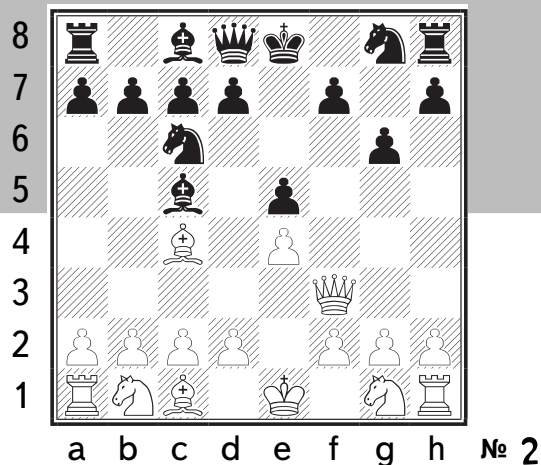
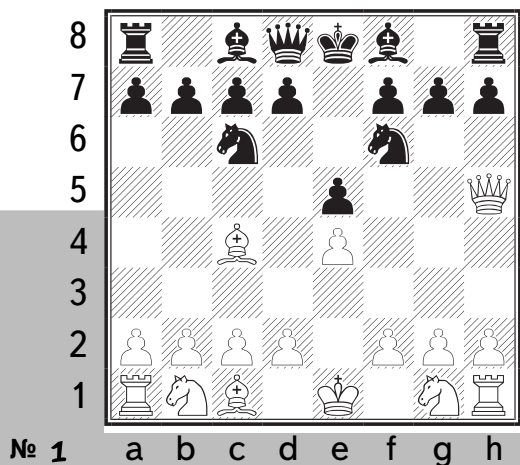
Худший ход чёрных.

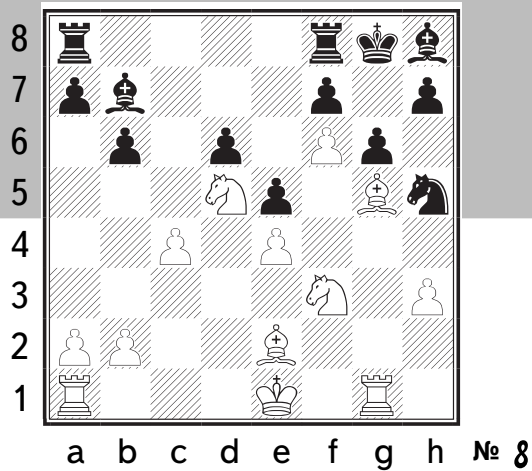
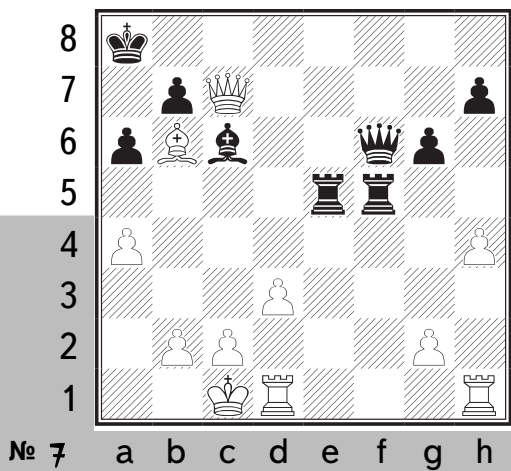
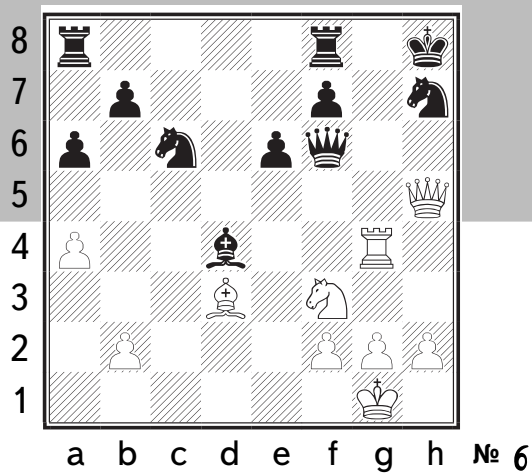
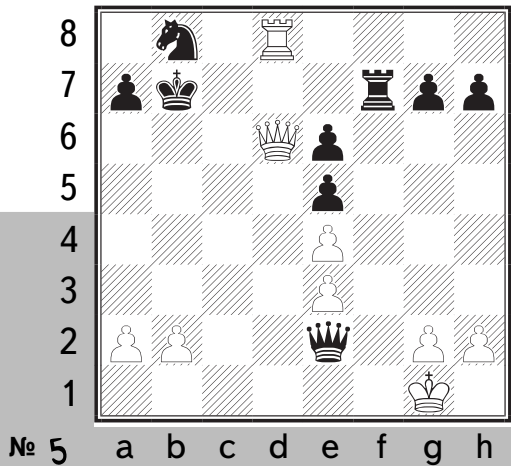
После какого хода чёрных они получат мат в 1 ход?

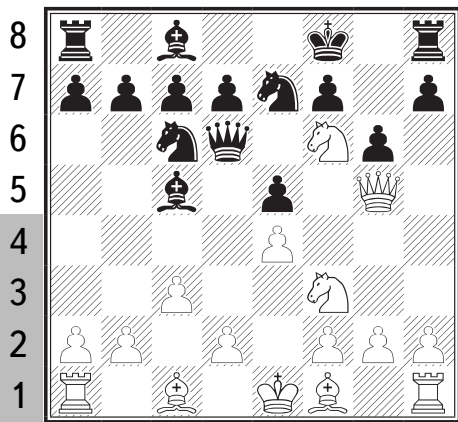




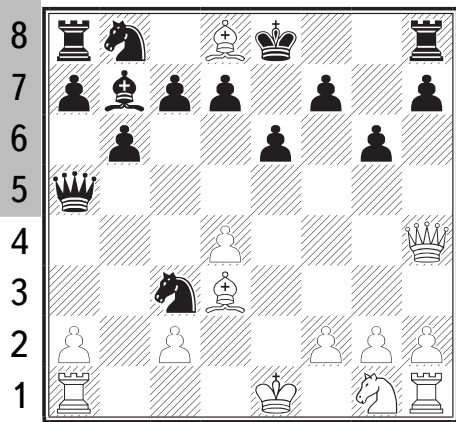
Мат в один ход из партий, выигранных автором задачника белыми (в последние годы при игре по Интернету с контролем по 2 минуты каждому партнёру)



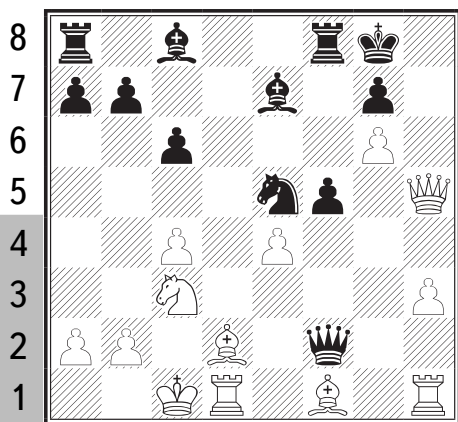




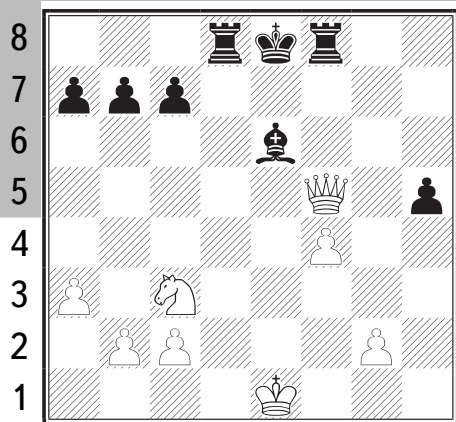
№ 9	a	b	c	d	e	f	g	h
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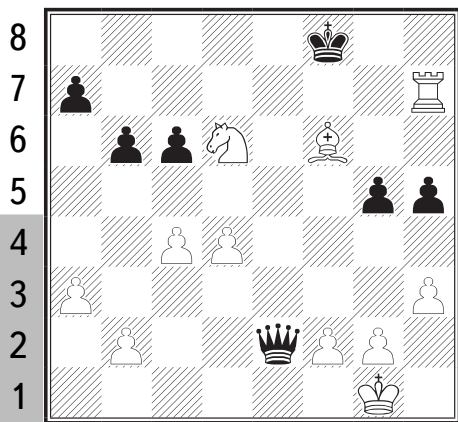
a b c d e f g h № 10



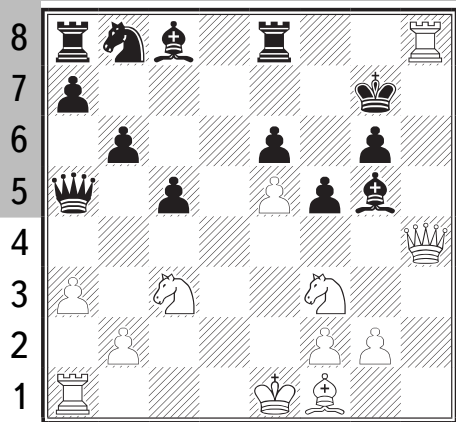
Nº 11 a b c d e f g h



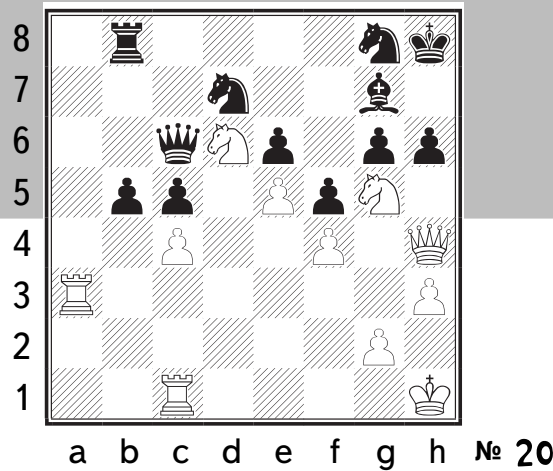
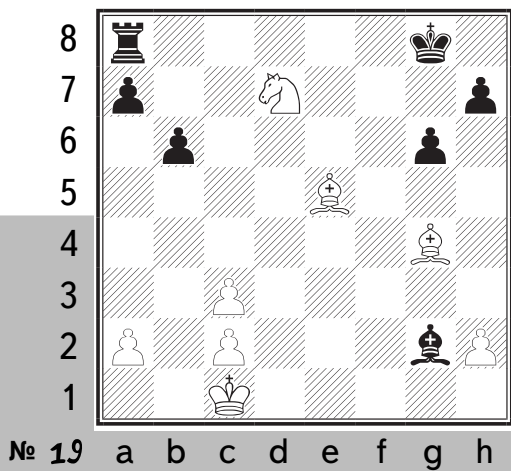
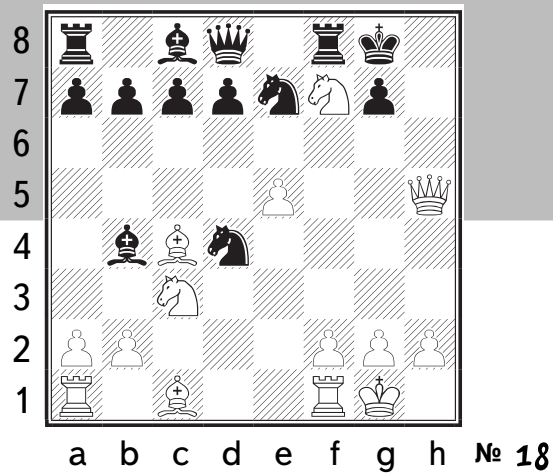
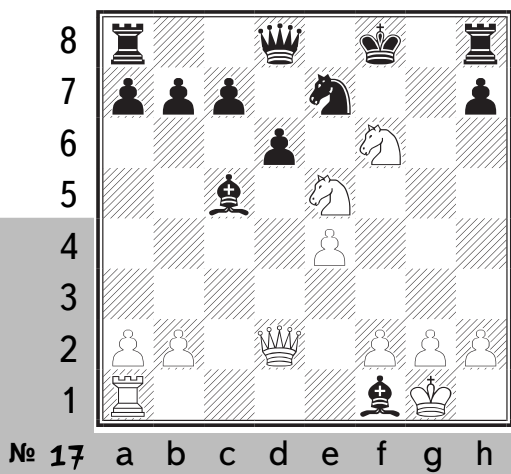
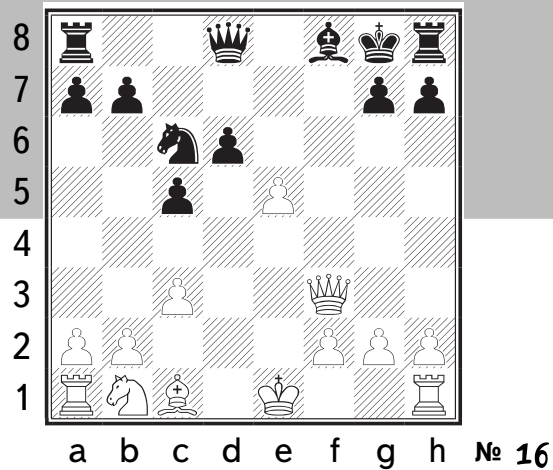
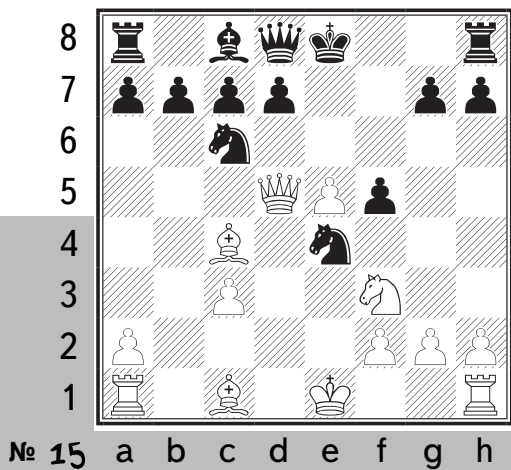
a b c d e f g h № 12

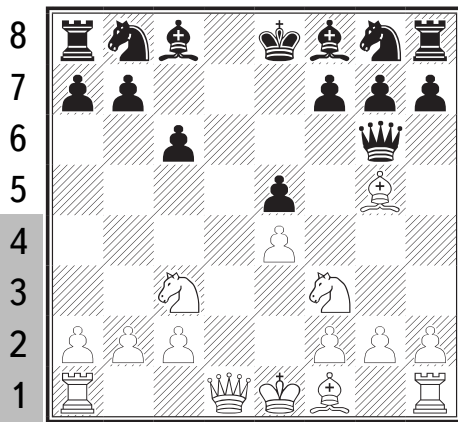


№ 13 a b c d e f g h

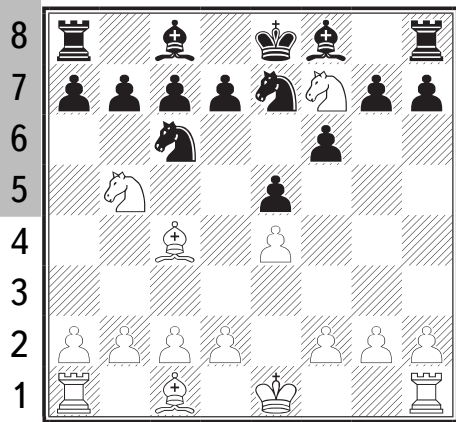


a b c d e f g h № 14

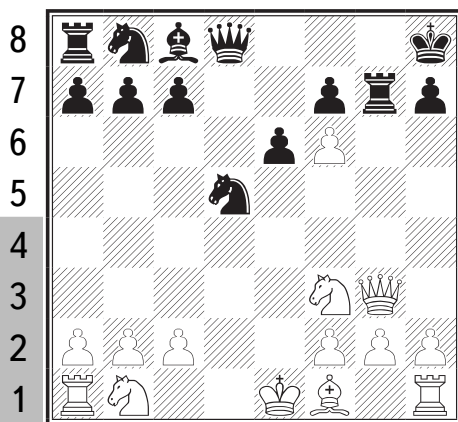




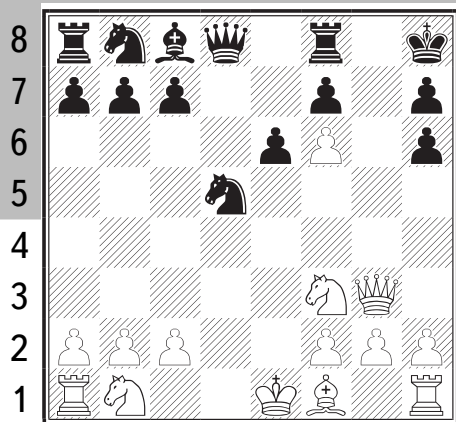
№ 21 a b c d e f g h



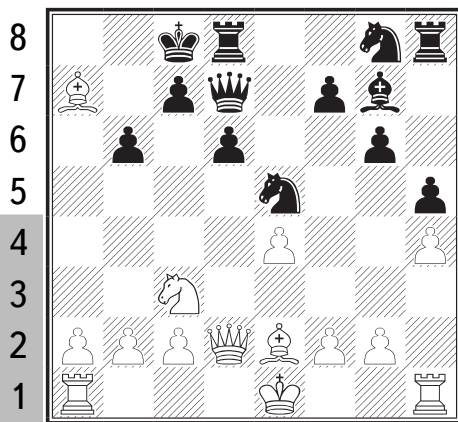
a b c d e f g h № 22



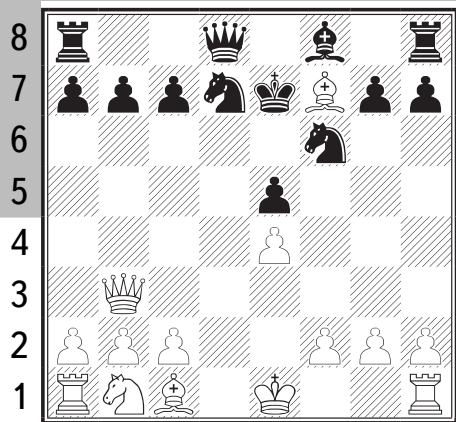
№ 23 a b c d e f g h



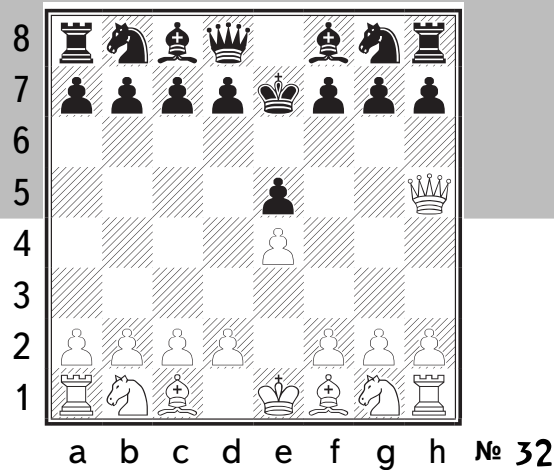
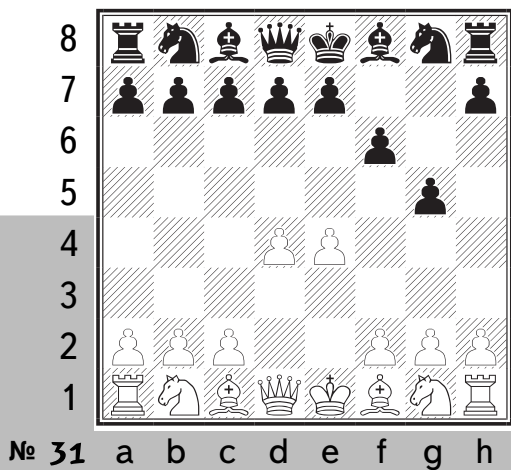
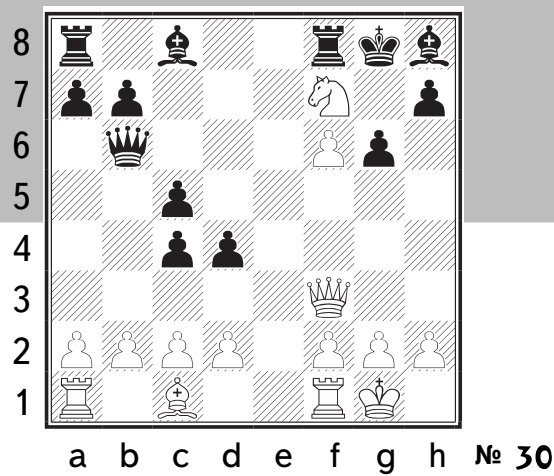
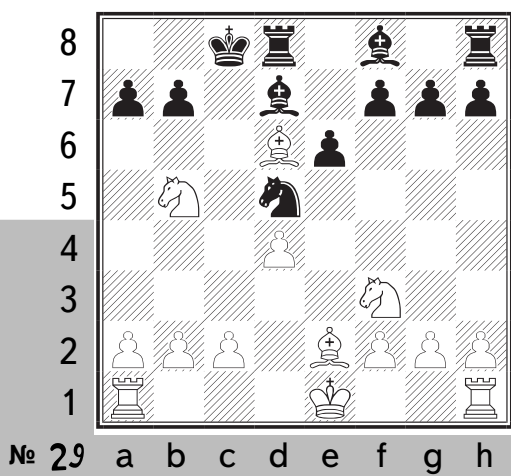
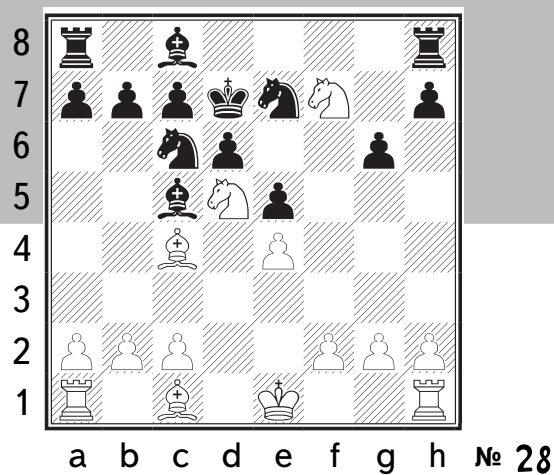
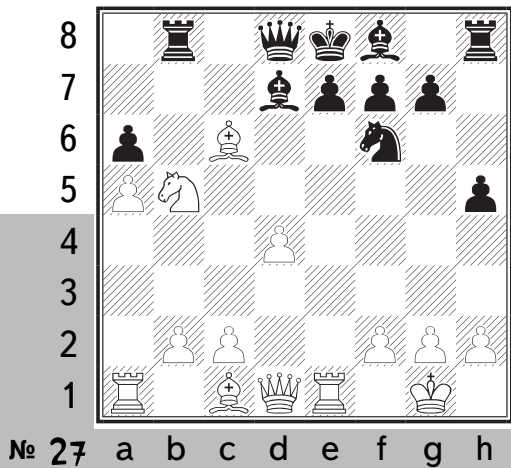
a b c d e f g h № 24

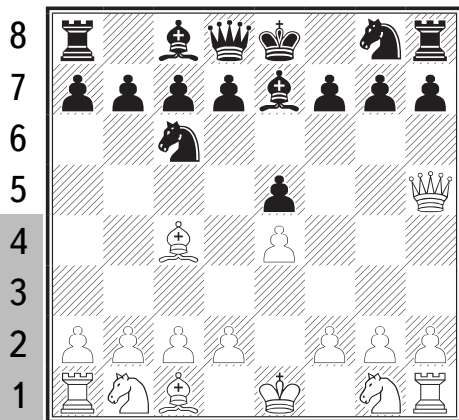


№ 25 a b c d e f g h

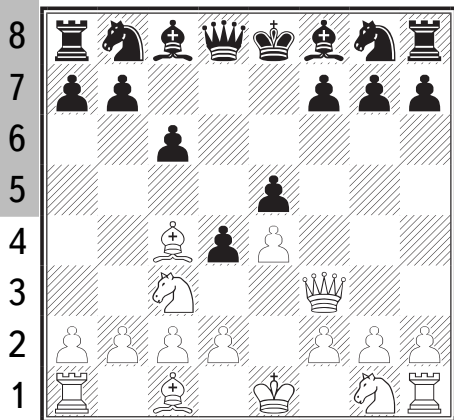


a b c d e f g h № 26

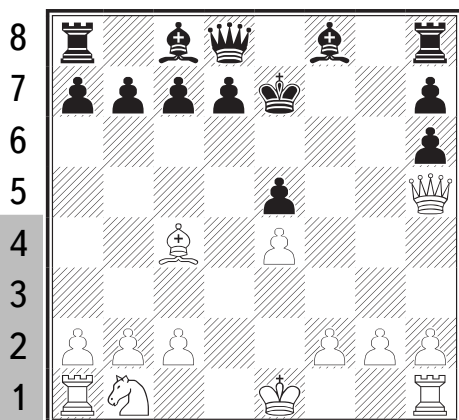




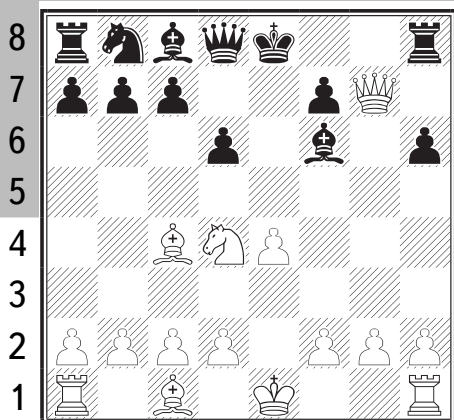
№ 33 a b c d e f g h



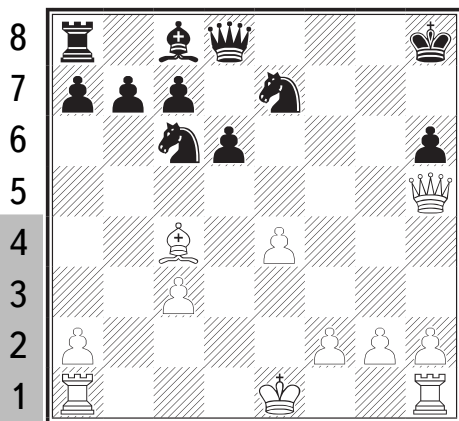
a b c d e f g h № 34



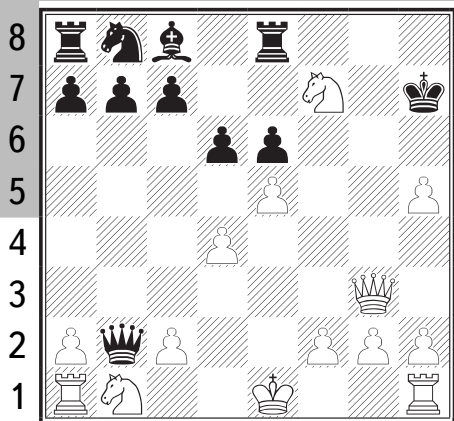
№ 35 a b c d e f g h



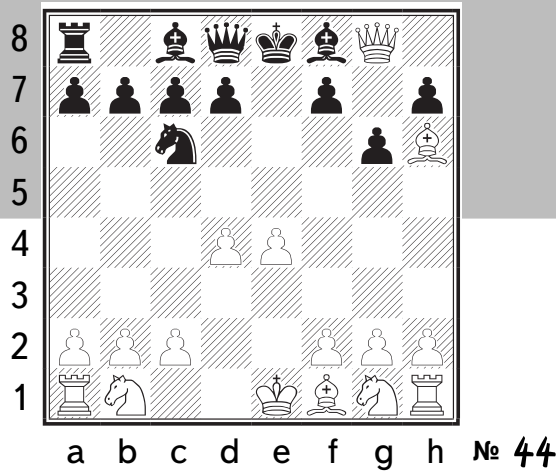
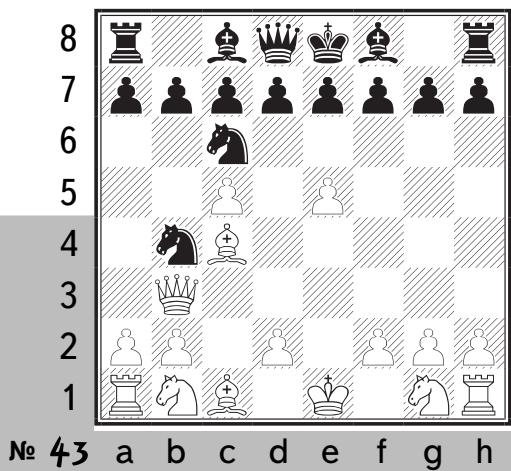
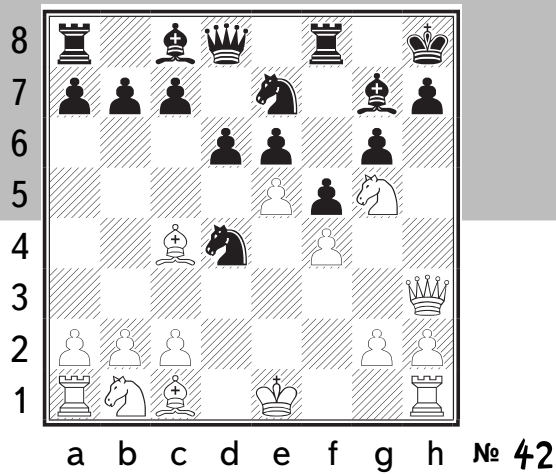
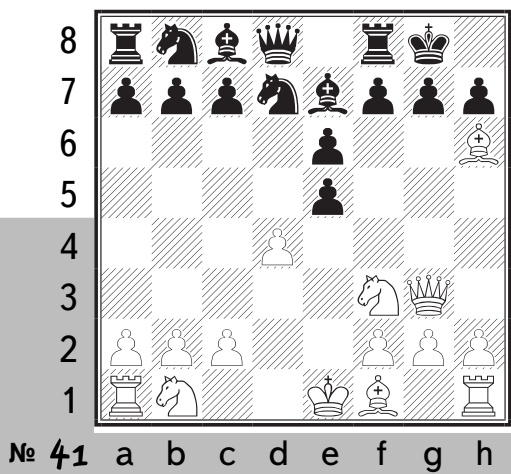
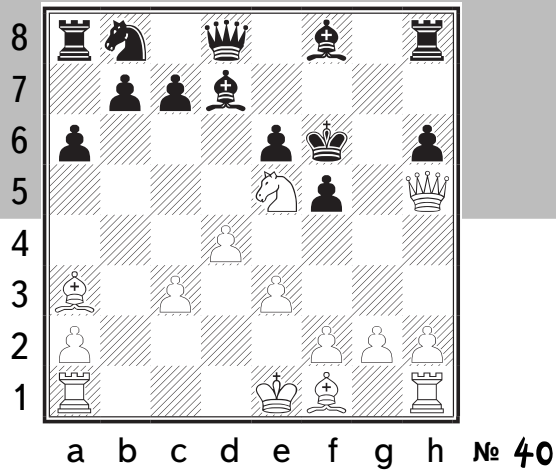
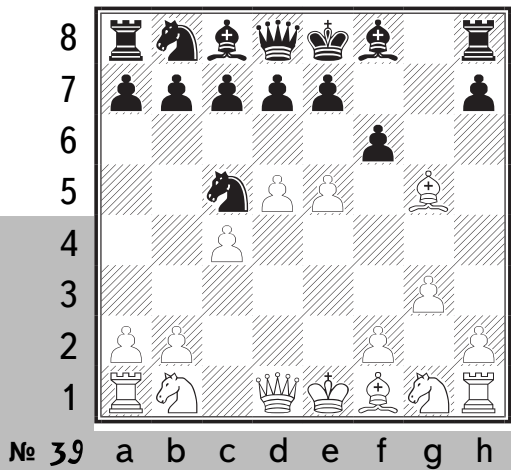
a b c d e f g h № 36

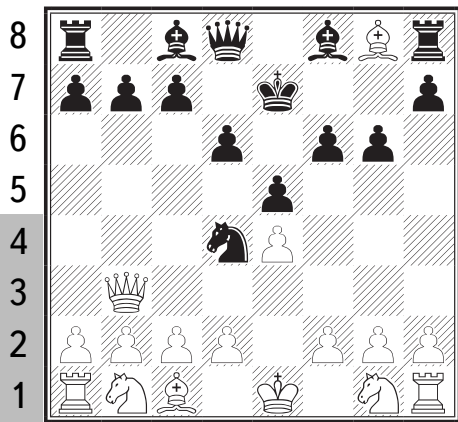


№ 37 a b c d e f g h

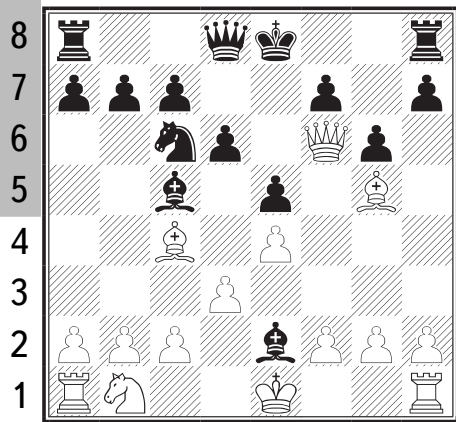


a b c d e f g h № 38

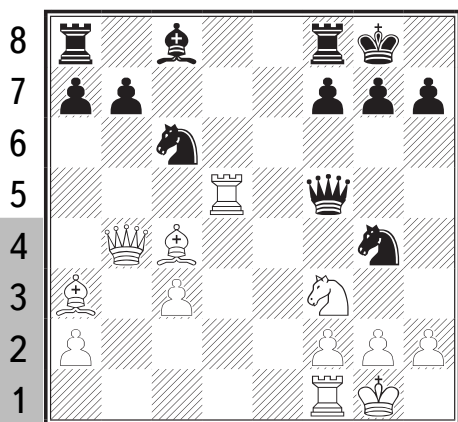




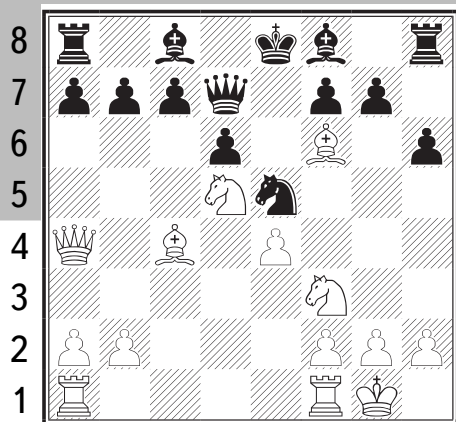
№ 45 a b c d e f g h



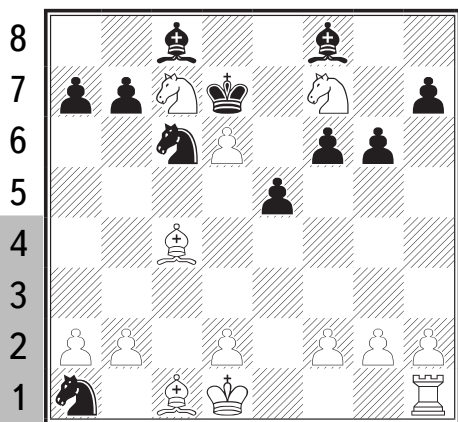
a b c d e f g h № 46



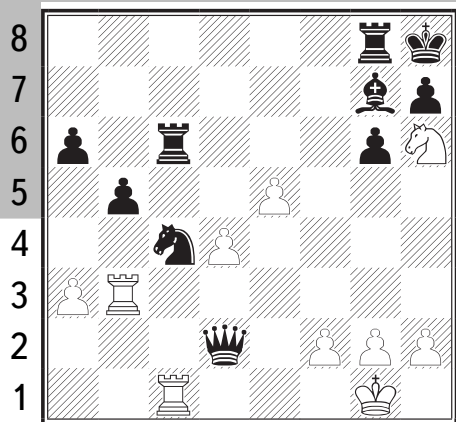
№ 47 a b c d e f g h



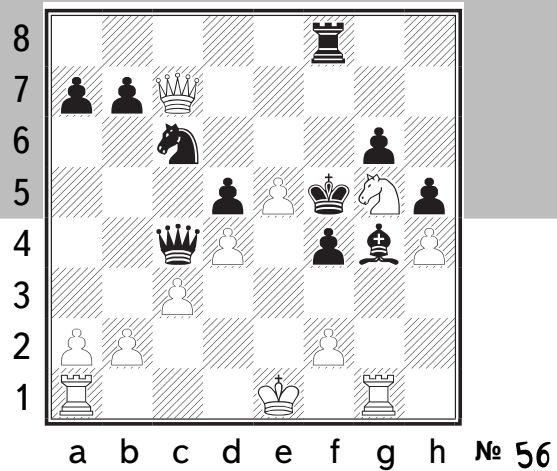
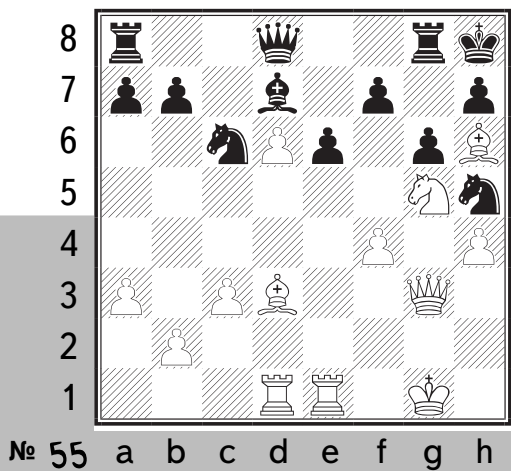
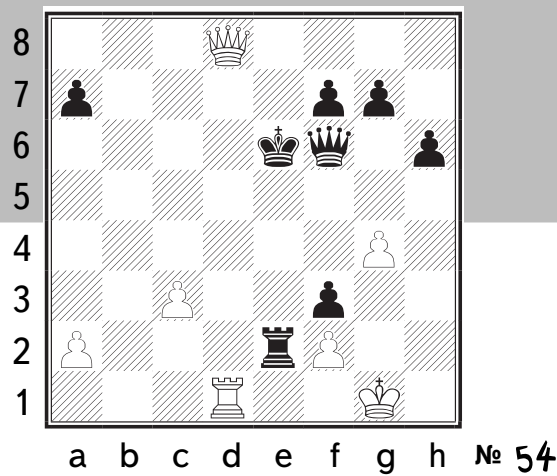
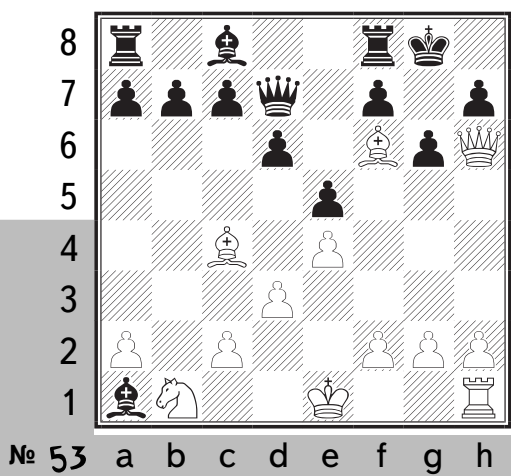
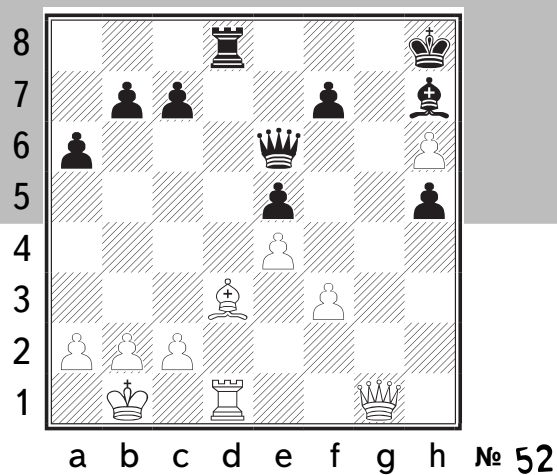
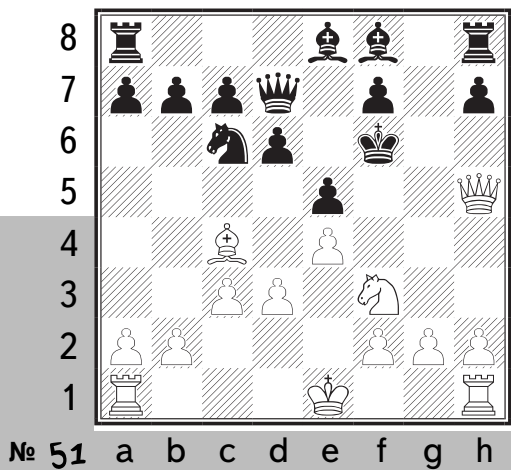
a b c d e f g h № 48

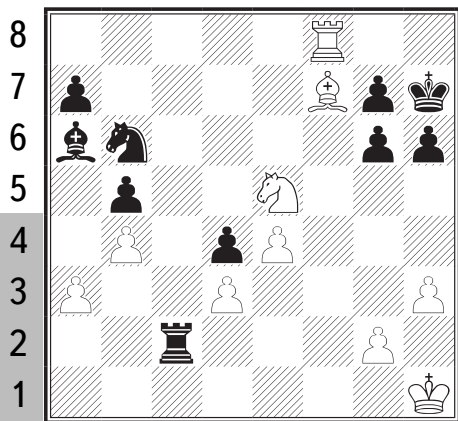


№ 49 a b c d e f g h

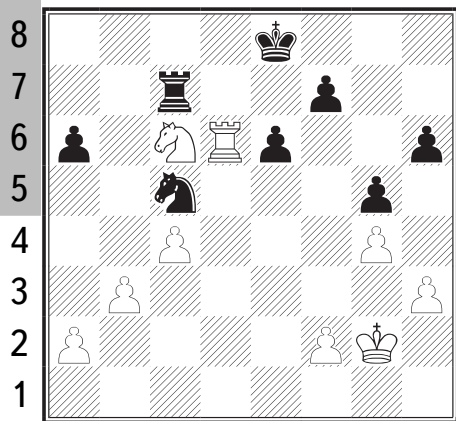


a b c d e f g h № 50

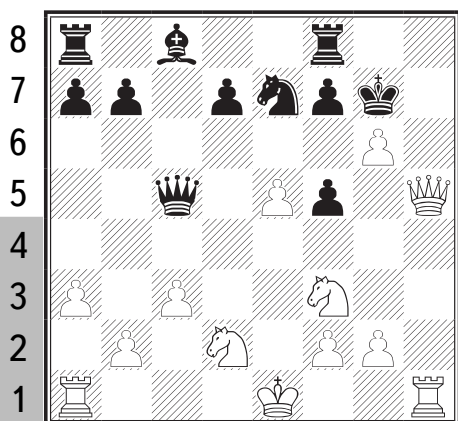




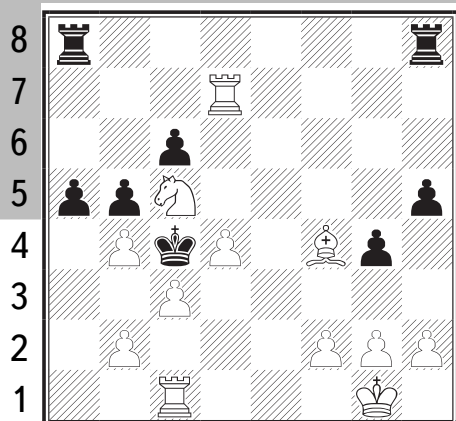
№ 57 a b c d e f g h



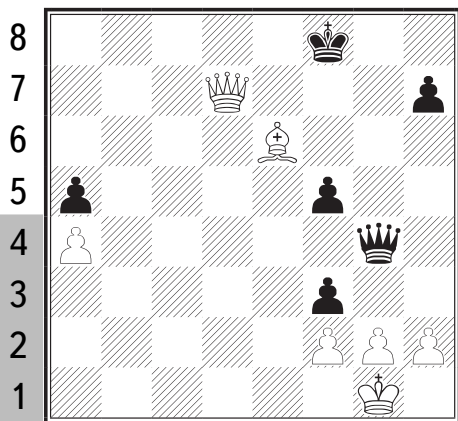
a b c d e f g h № 58



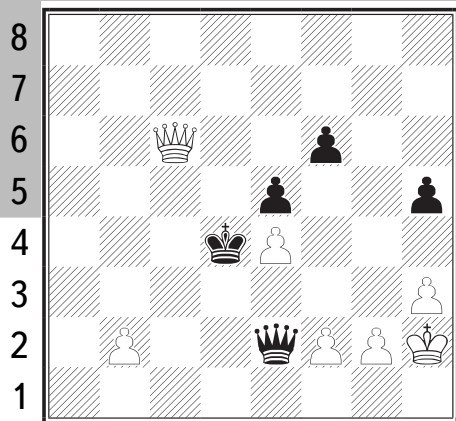
№ 59 a b c d e f g h



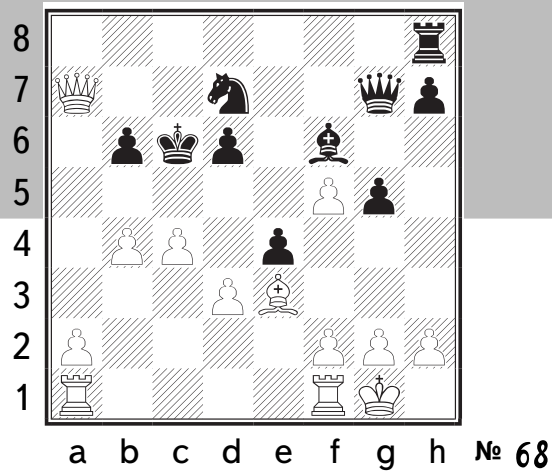
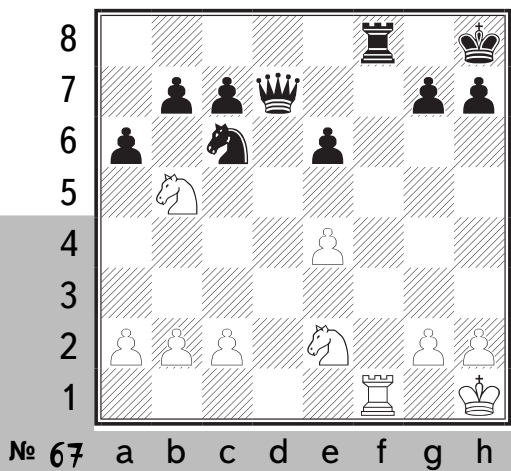
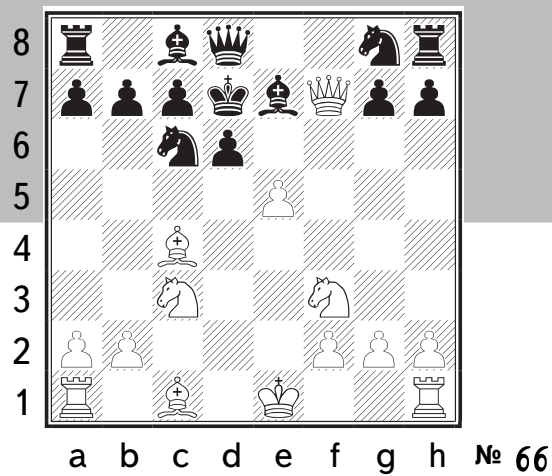
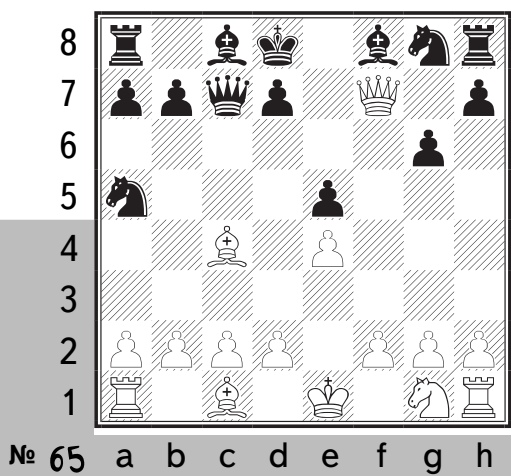
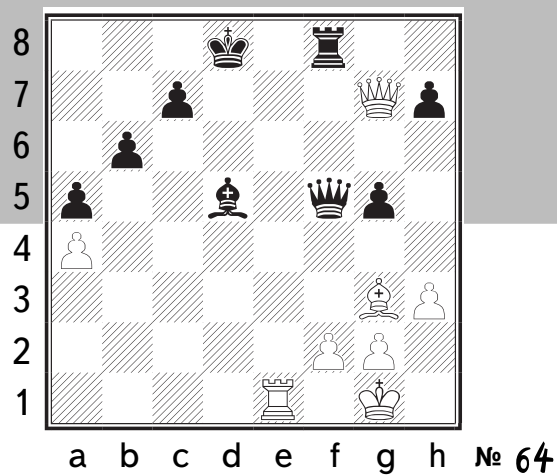
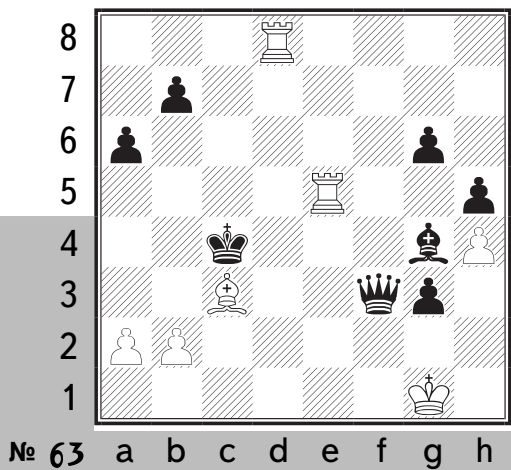
a b c d e f g h № 60

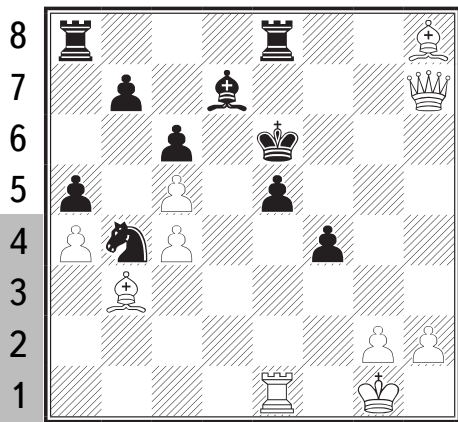


№ 61 a b c d e f g h

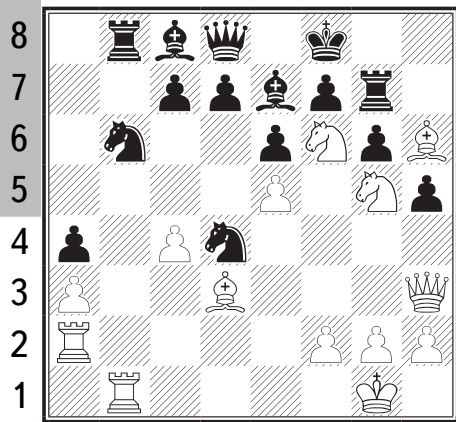


a b c d e f g h № 62

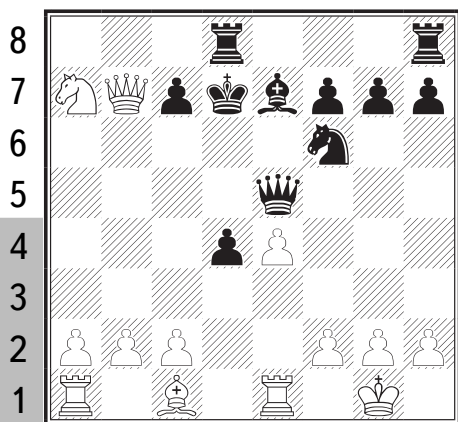




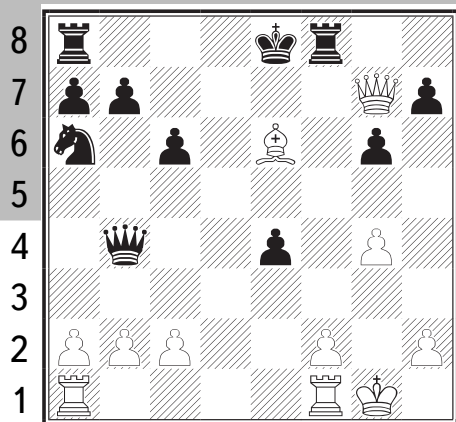
№ 69 a b c d e f g h



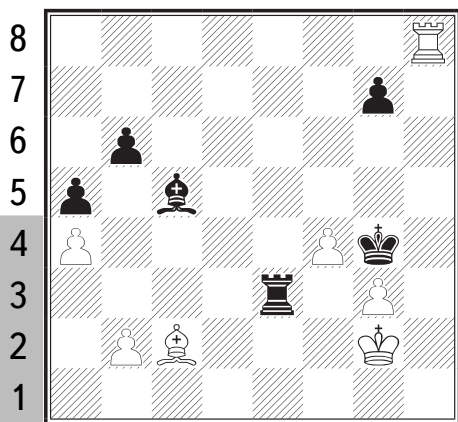
a b c d e f g h № 70



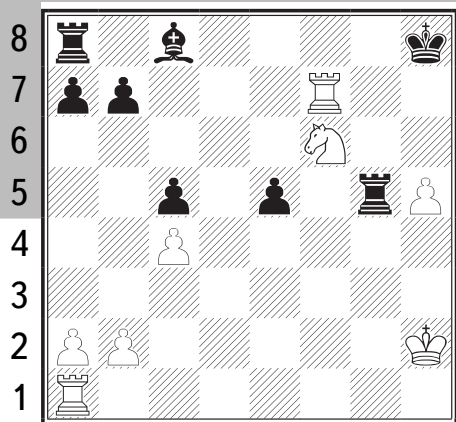
№ 71 a b c d e f g h



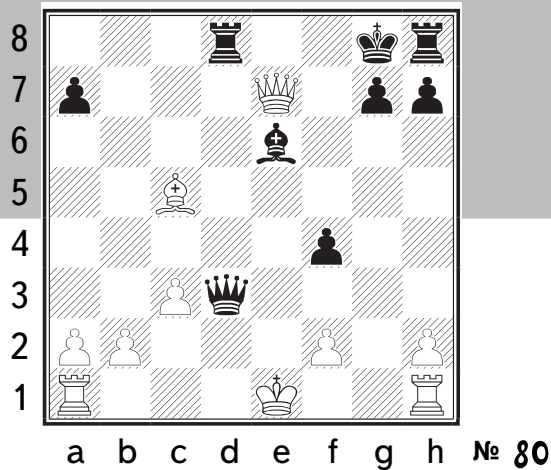
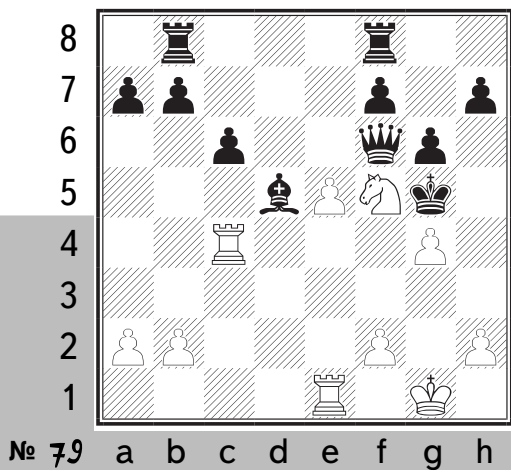
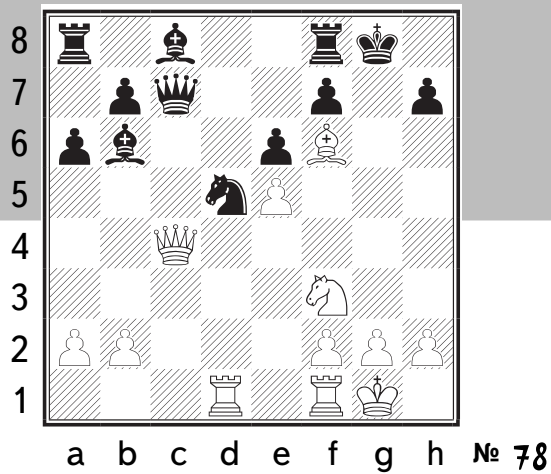
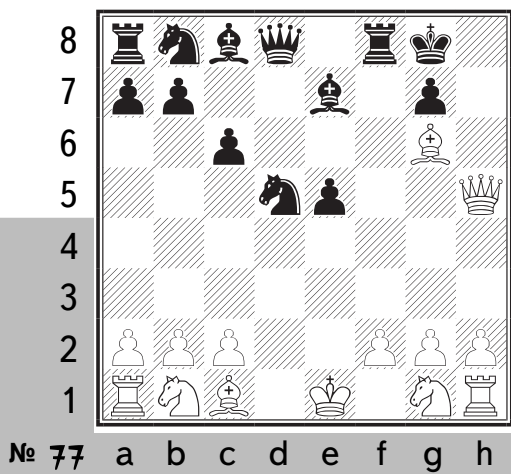
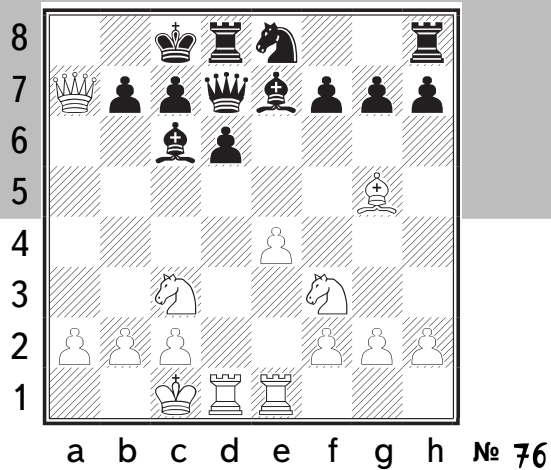
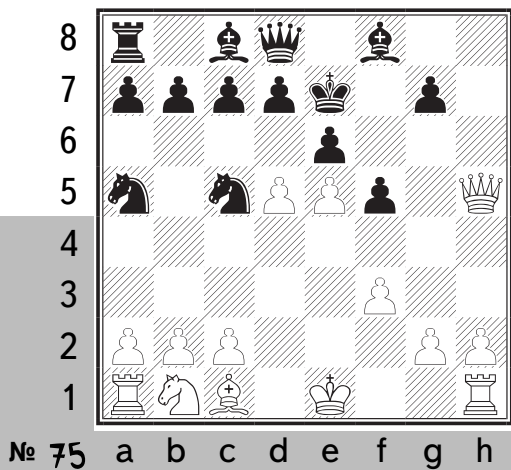
a b c d e f g h № 72

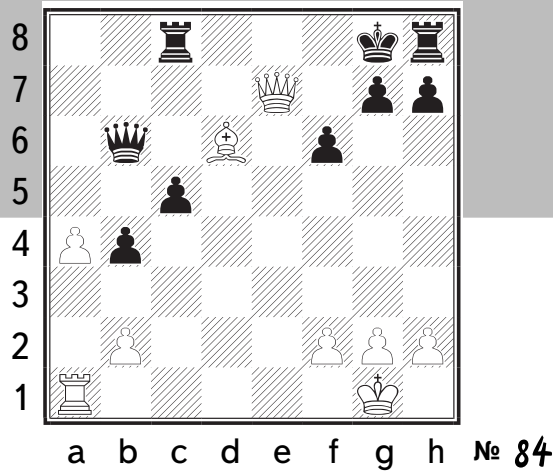
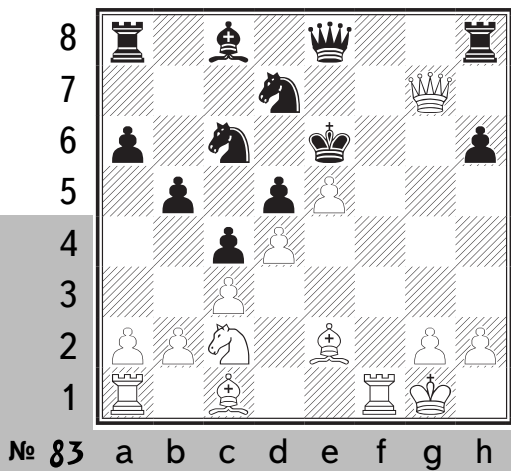
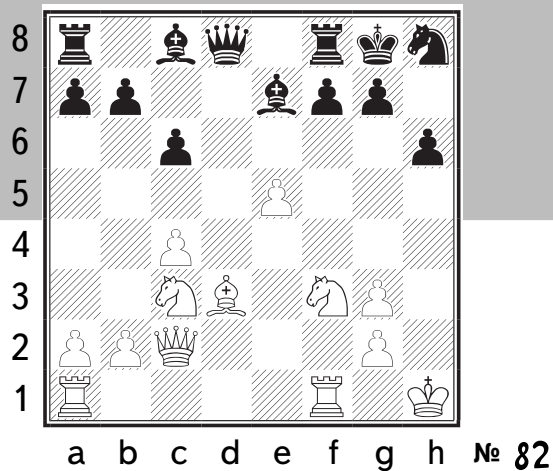
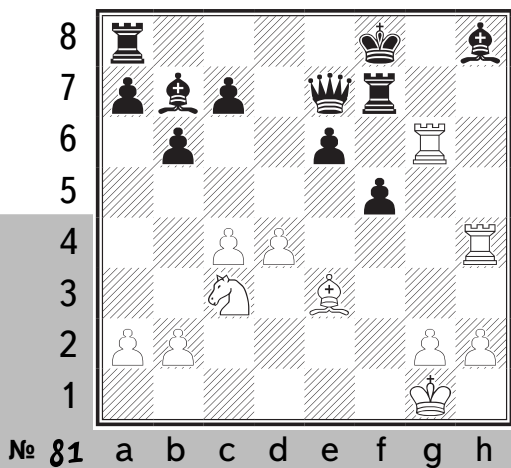


№ 73 a b c d e f g h

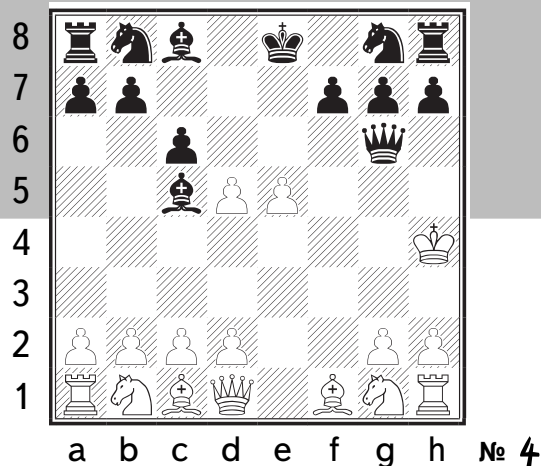
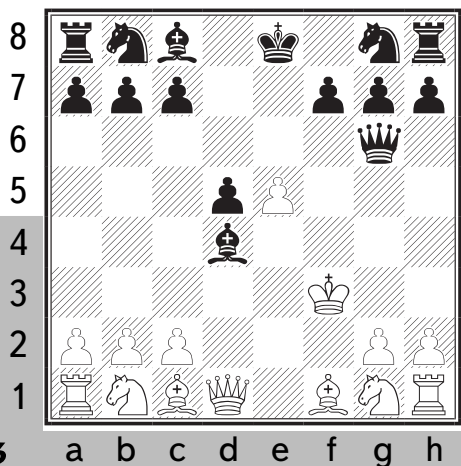
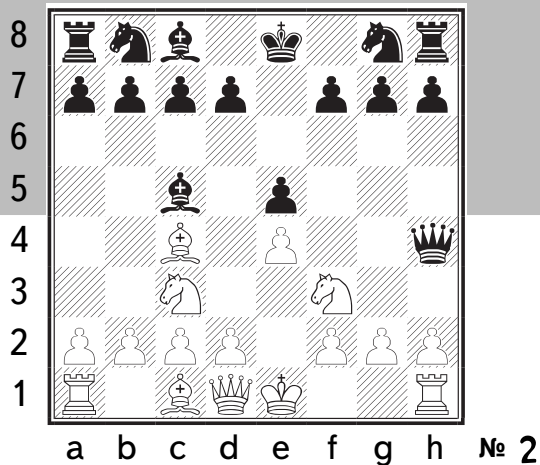
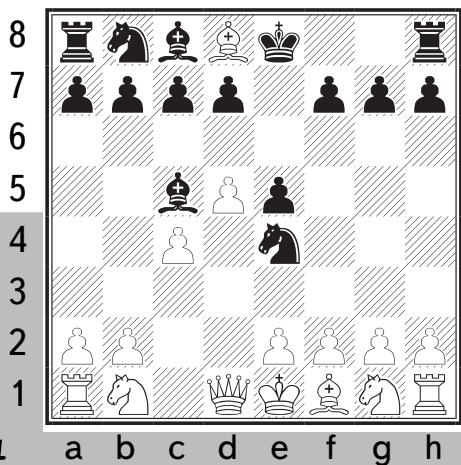


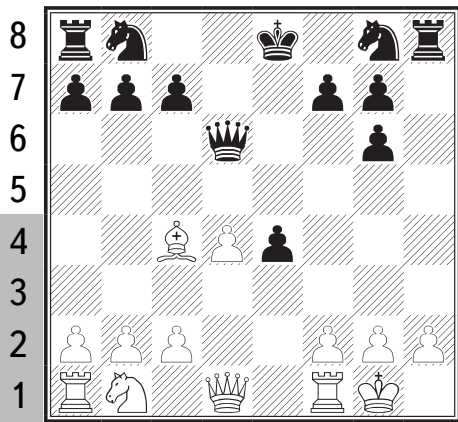
a b c d e f g h № 74



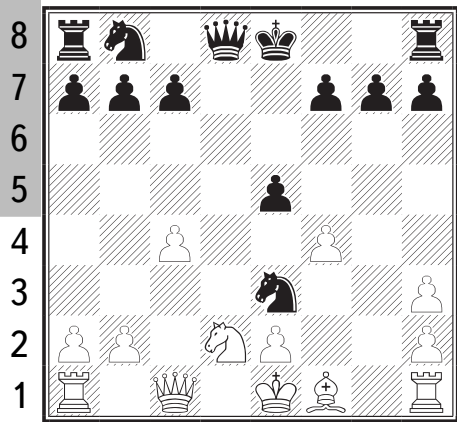


Мат в один ход из партий, выигранных автором задачника чёрными (в последние годы при игре по Интернету с контролем по 2 минуты каждому партнёру)

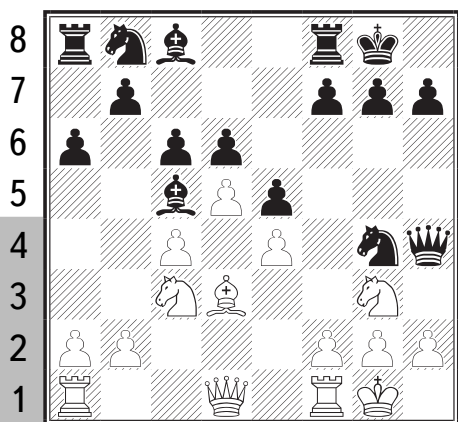




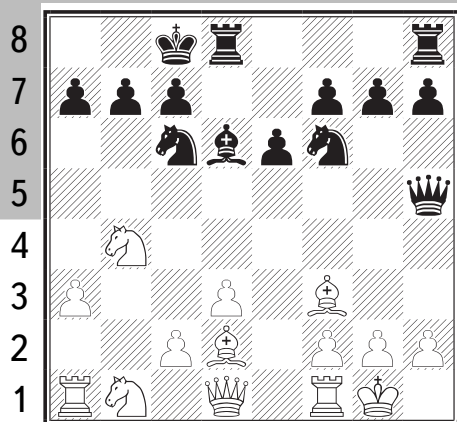
№ 5 a b c d e f g h



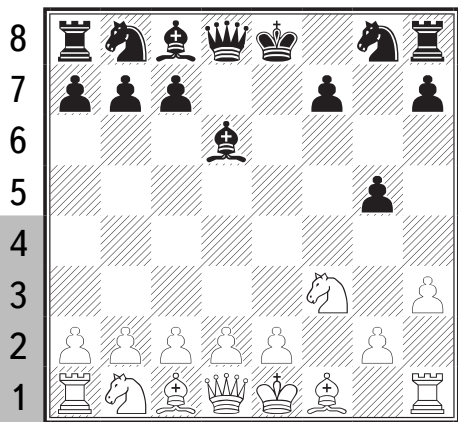
a b c d e f g h № 6



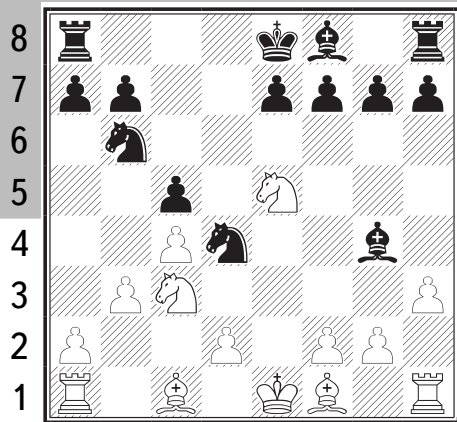
№ 7 a b c d e f g h



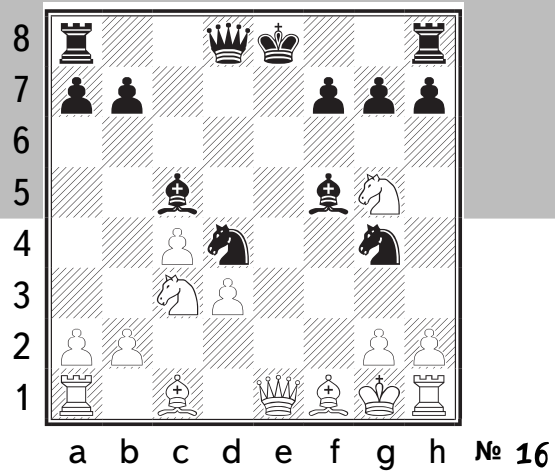
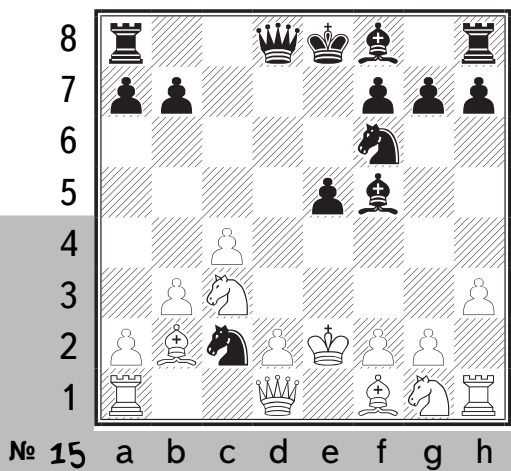
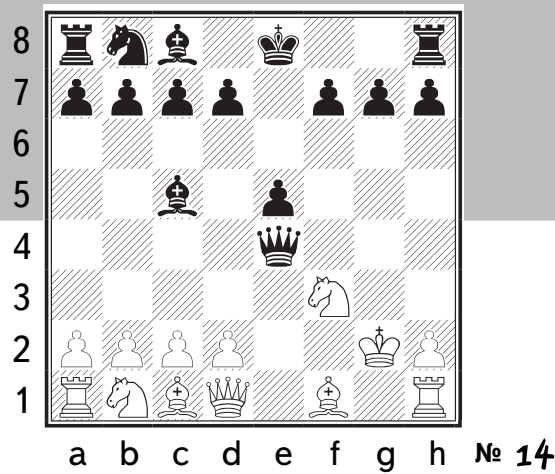
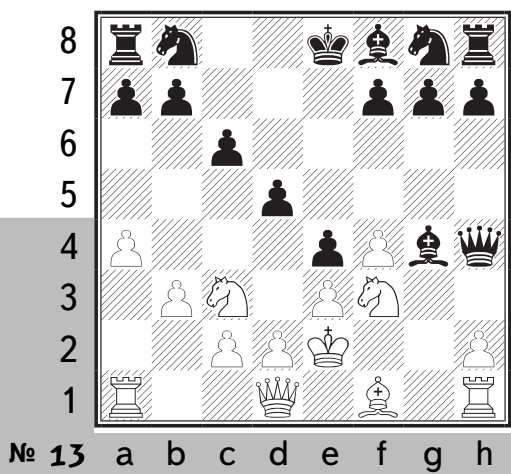
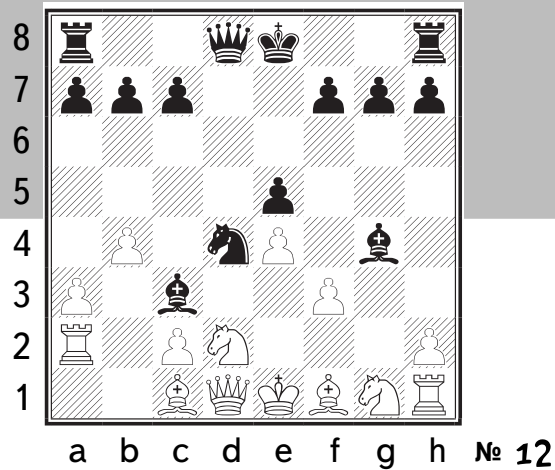
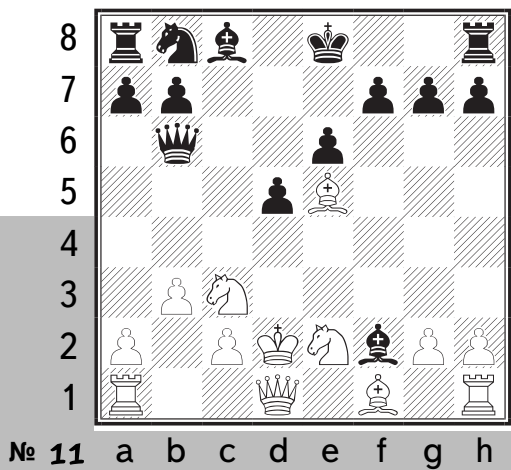
a b c d e f g h № 8

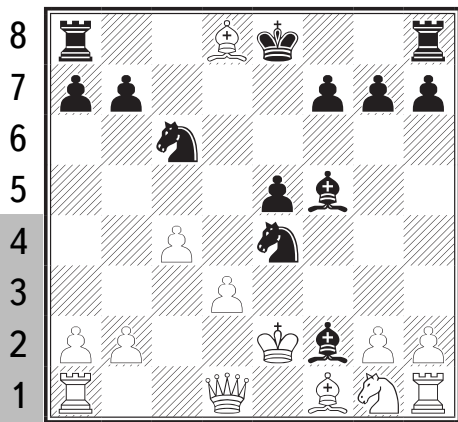


№ 9 a b c d e f g h

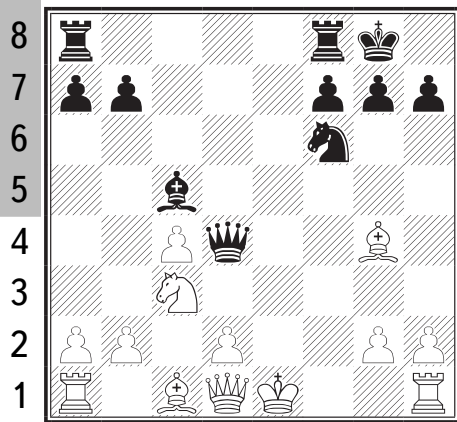


a b c d e f g h № 10

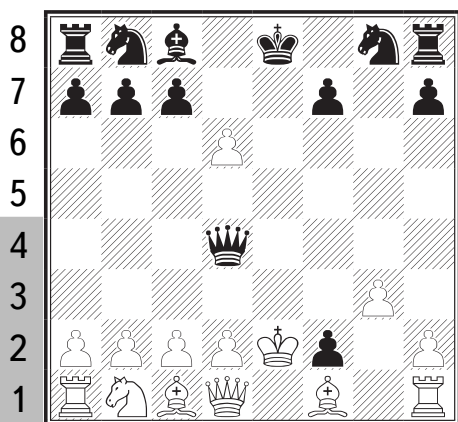




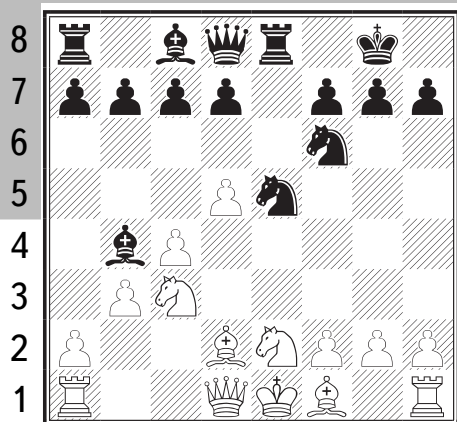
№ 17 a b c d e f g h



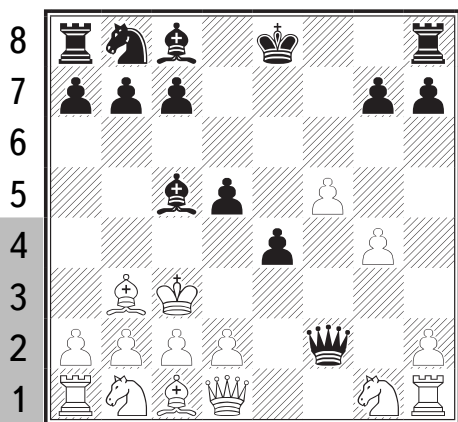
a b c d e f g h № 18



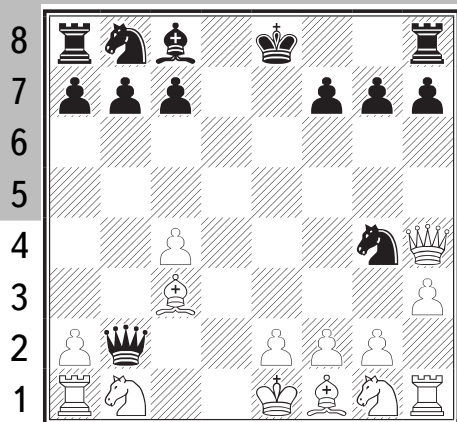
№ 19 a b c d e f g h



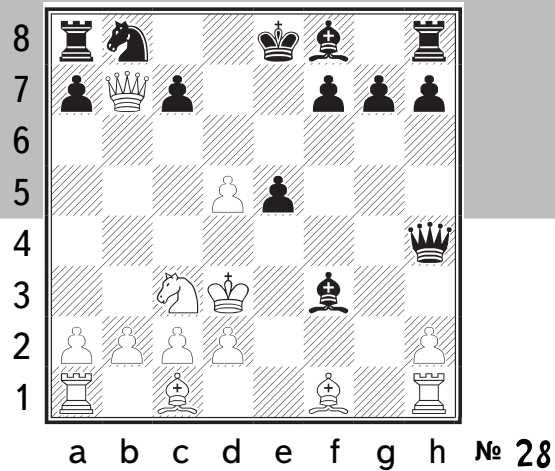
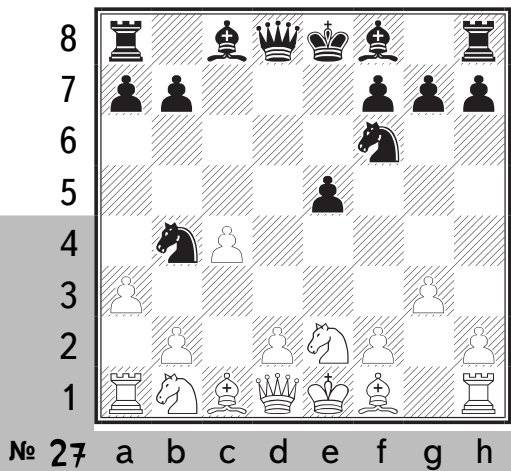
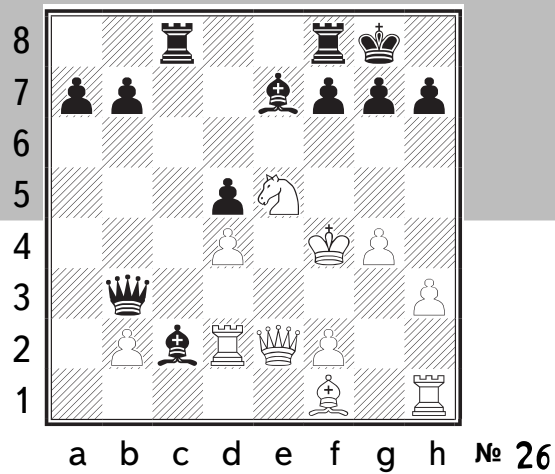
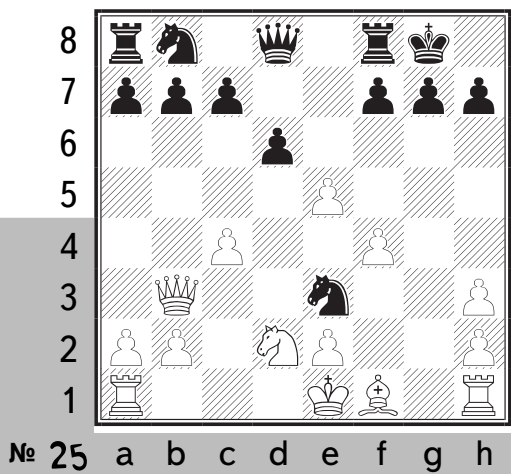
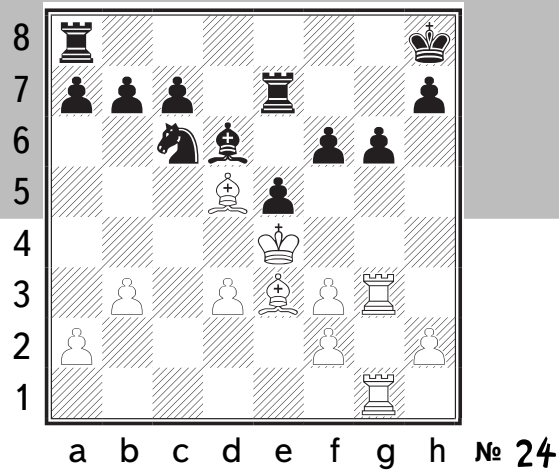
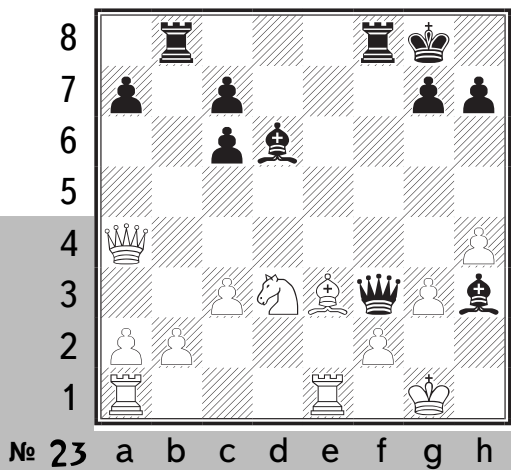
a b c d e f g h № 20

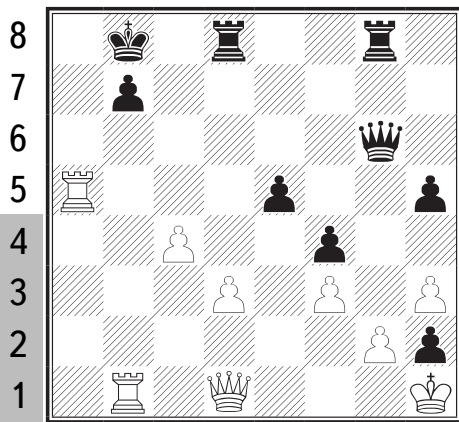


№ 21 a b c d e f g h

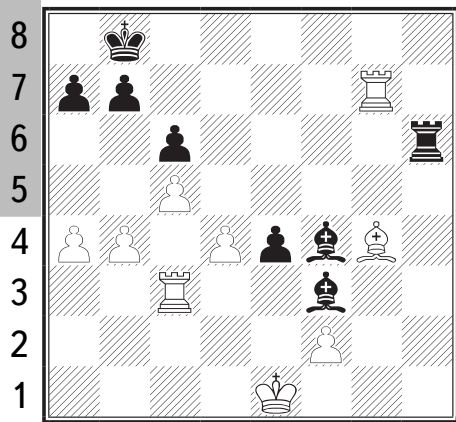


a b c d e f g h № 22

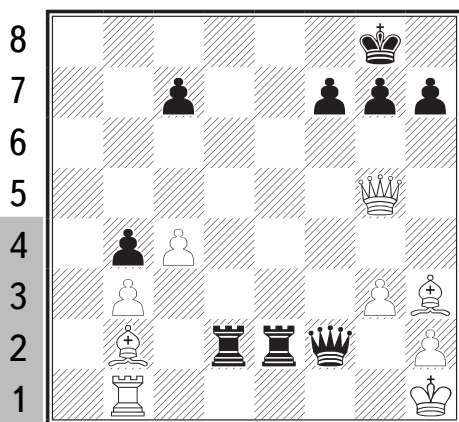




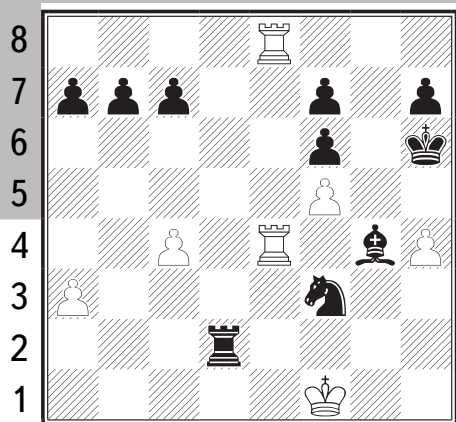
№ 29 a b c d e f g h



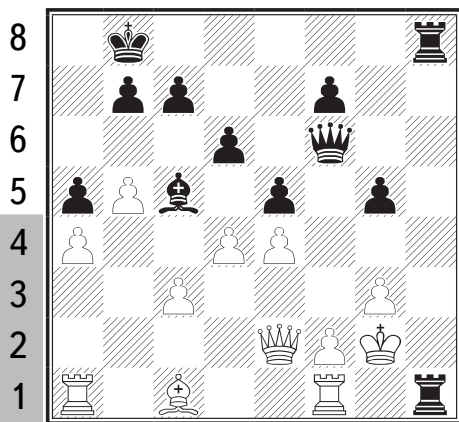
a b c d e f g h № 30



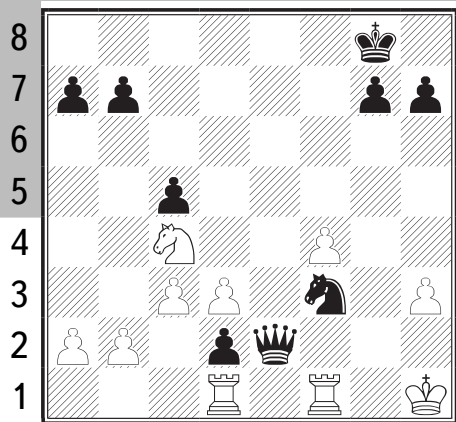
№ 31 a b c d e f g h



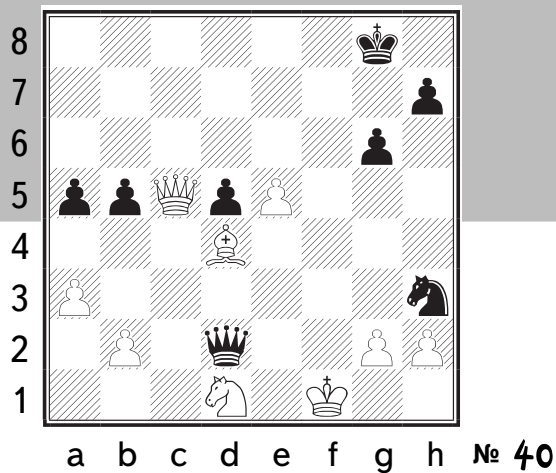
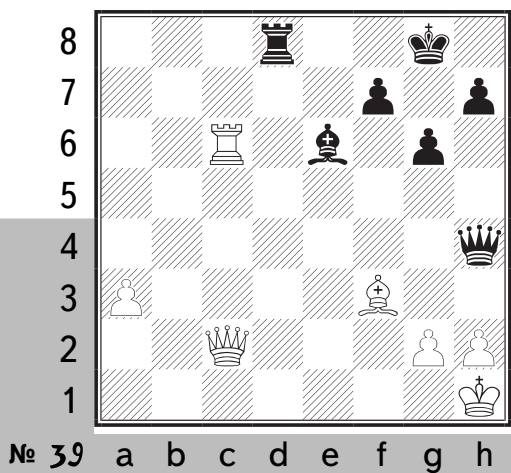
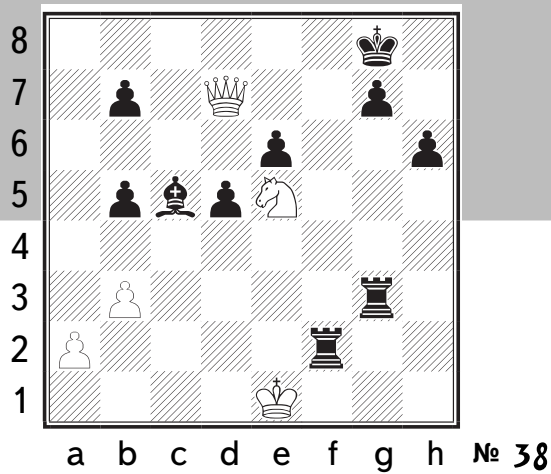
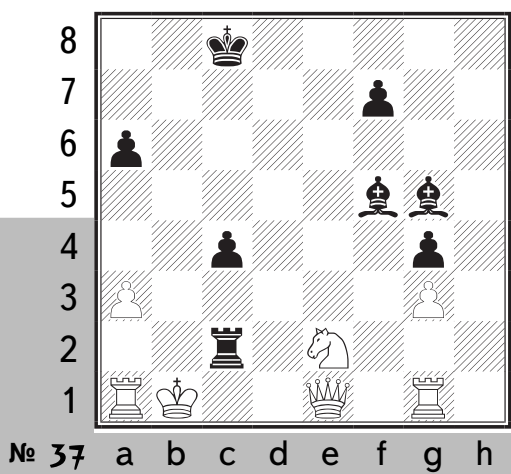
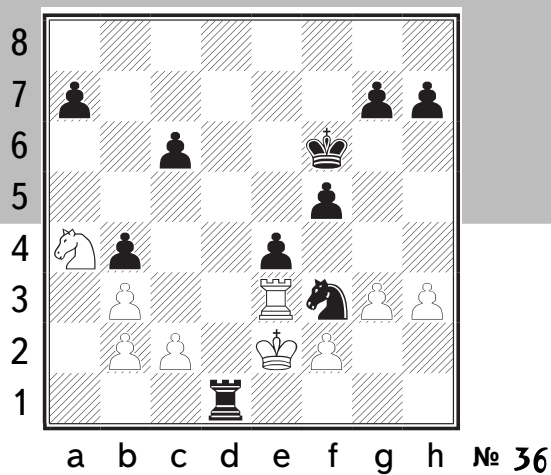
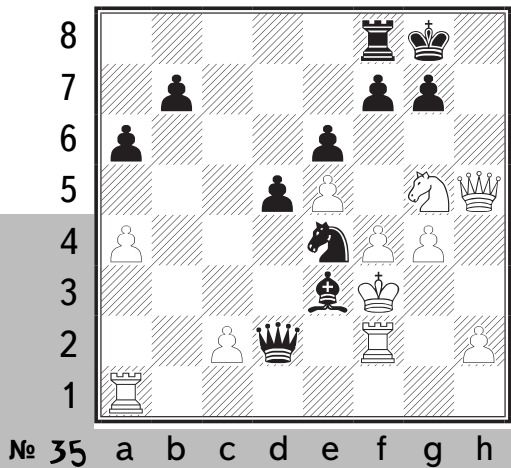
a b c d e f g h № 32

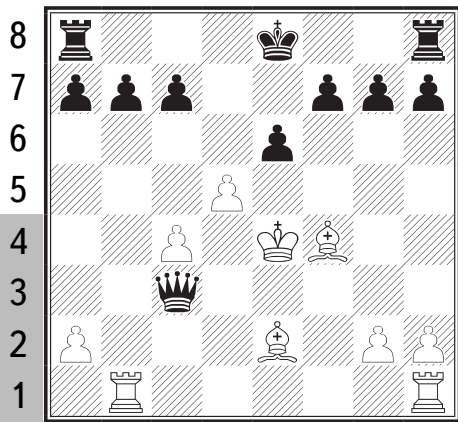


№ 33 a b c d e f g h

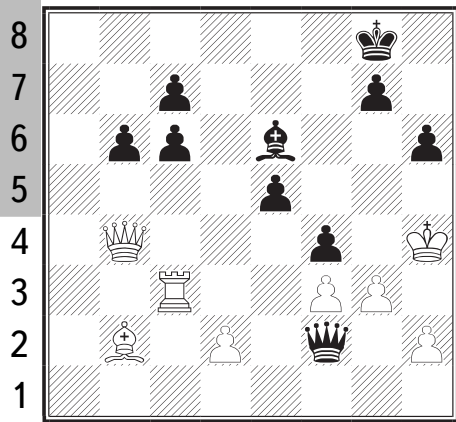


a b c d e f g h № 34

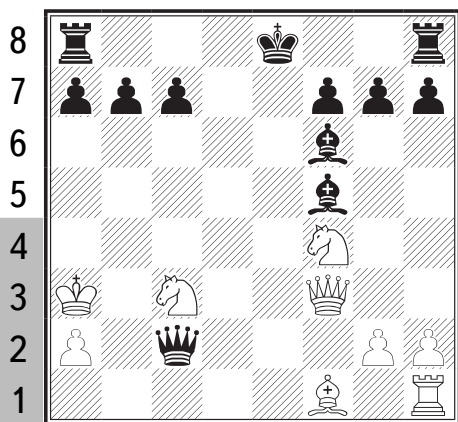




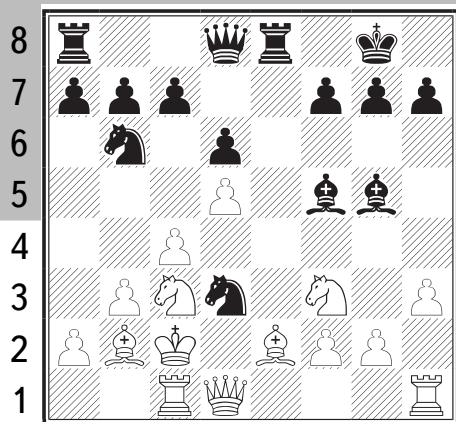
№ 41 a b c d e f g h



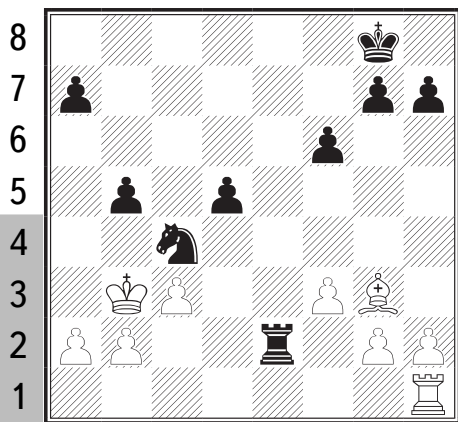
a b c d e f g h № 42



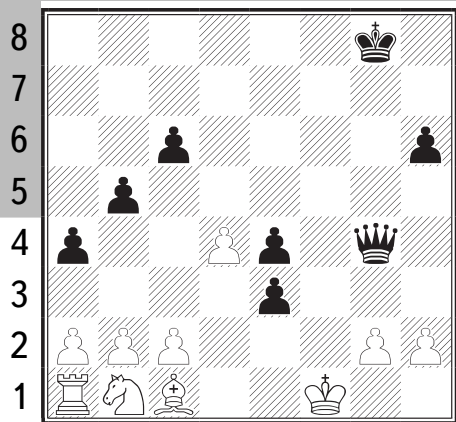
№ 43 a b c d e f g h



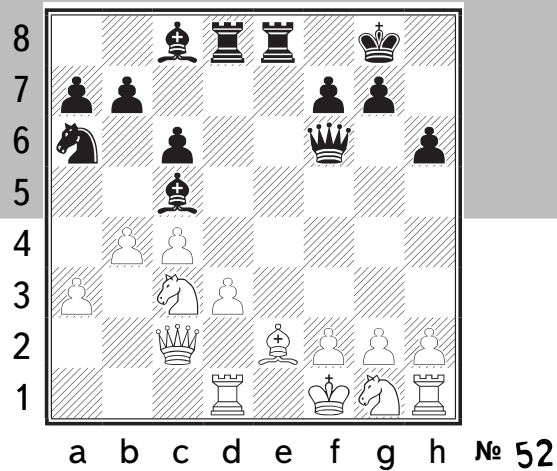
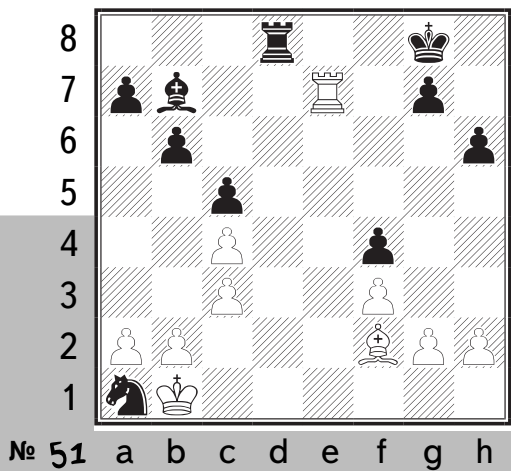
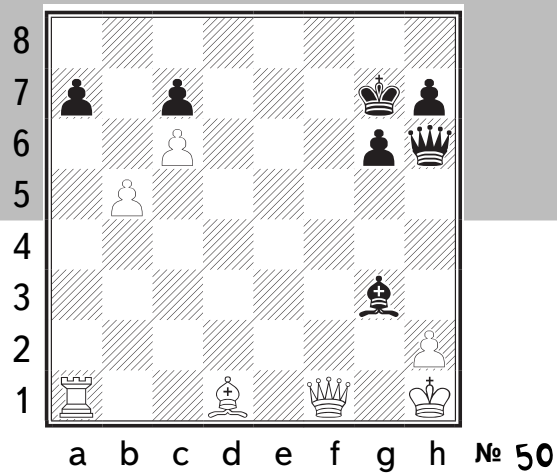
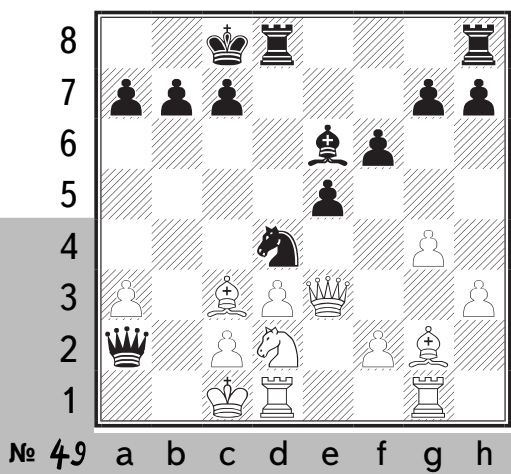
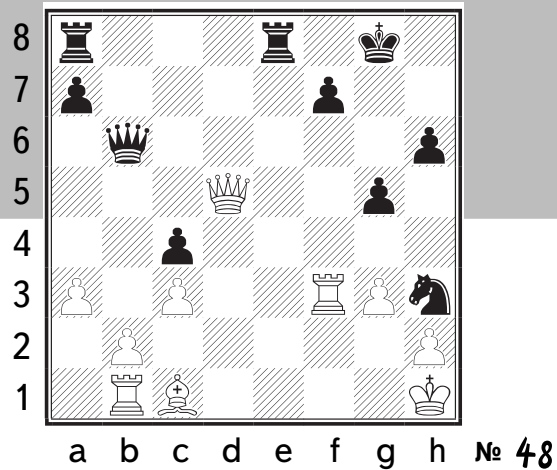
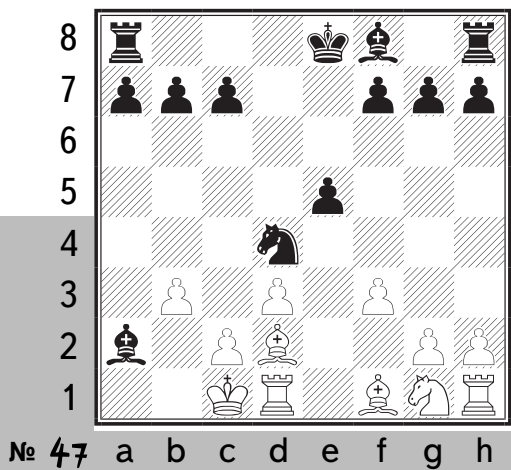
a b c d e f g h № 44

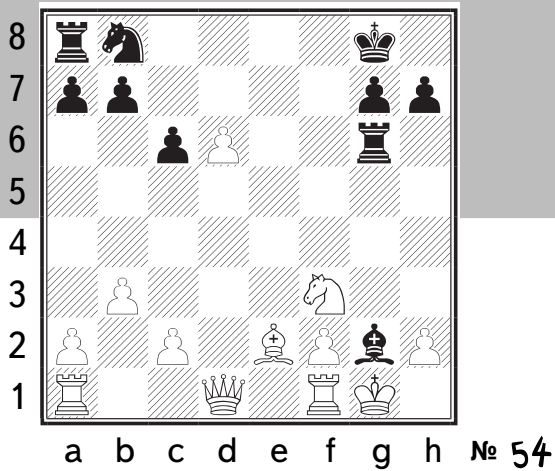
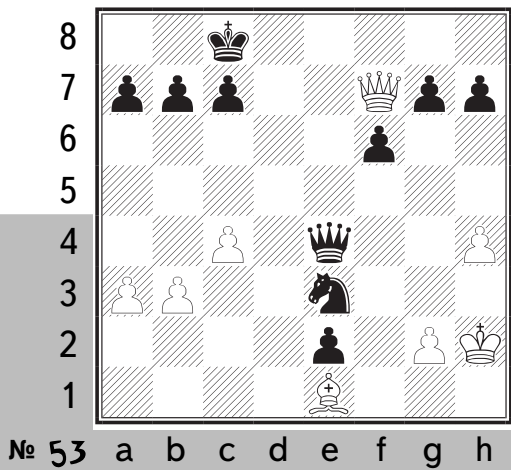


№ 45 a b c d e f g h



a b c d e f g h № 46

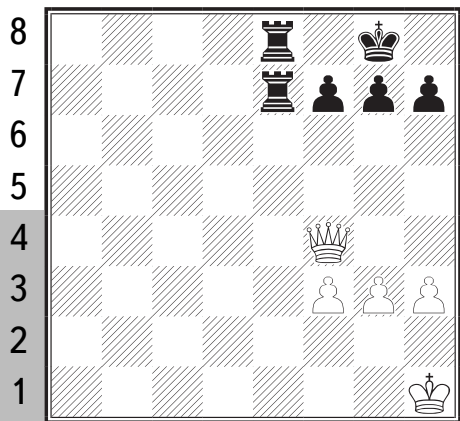




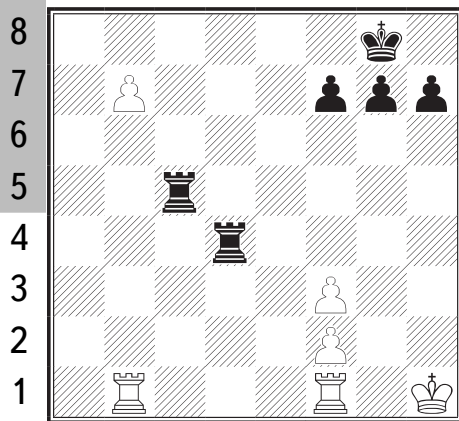
МАТ В ДВА ХОДА

Мат в два хода без жертвы материала.

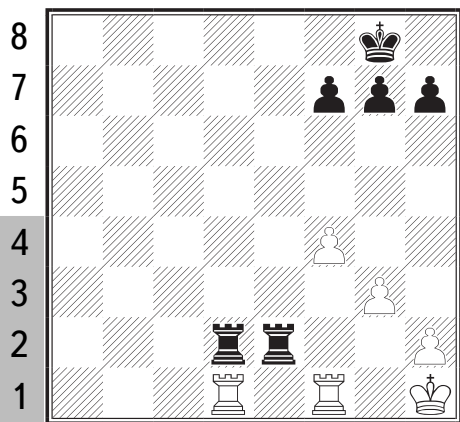
Чёрные начинают и ставят мат в два хода в позициях с белым королём на угловом поле.



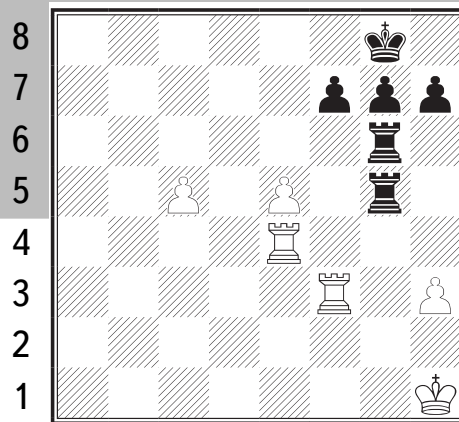
№ 1



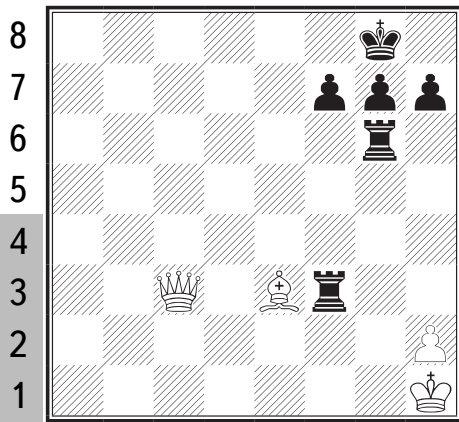
№ 2



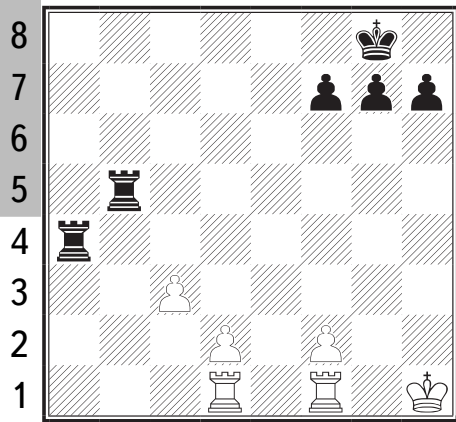
№ 3



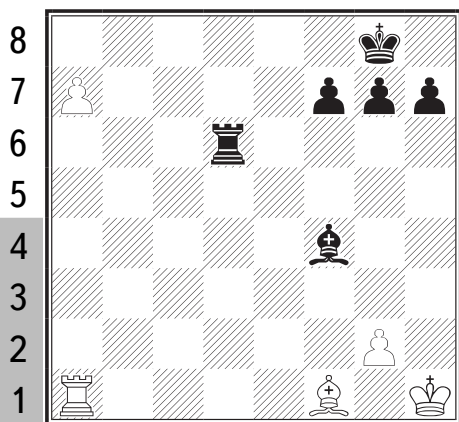
№ 4



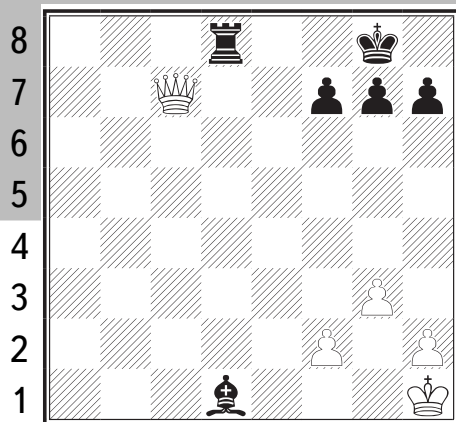
№ 5 a b c d e f g h



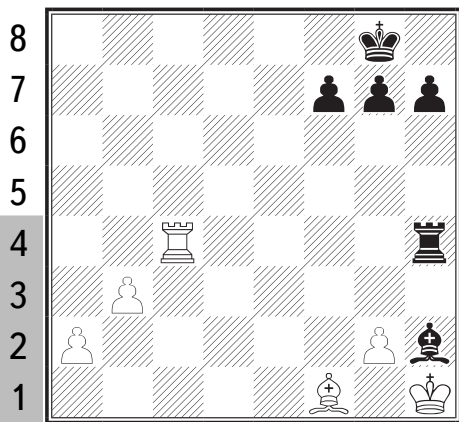
a b c d e f g h № 6



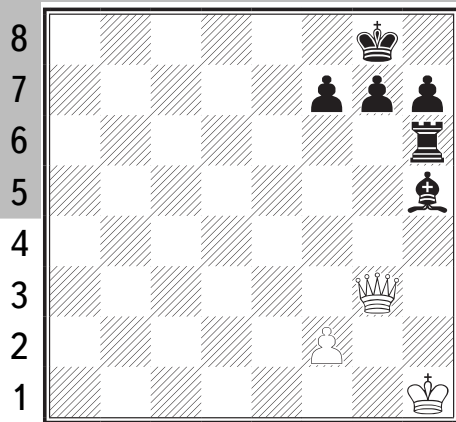
№ 7 a b c d e f g h



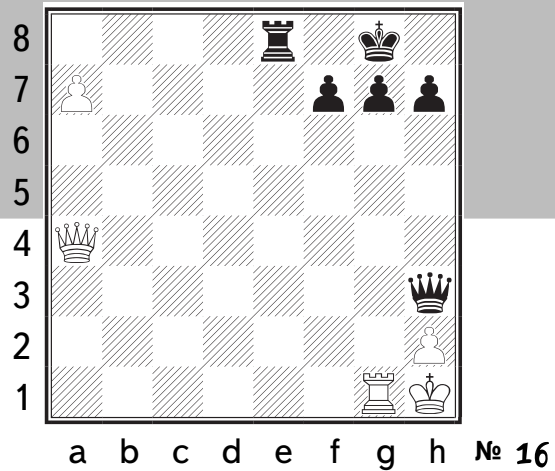
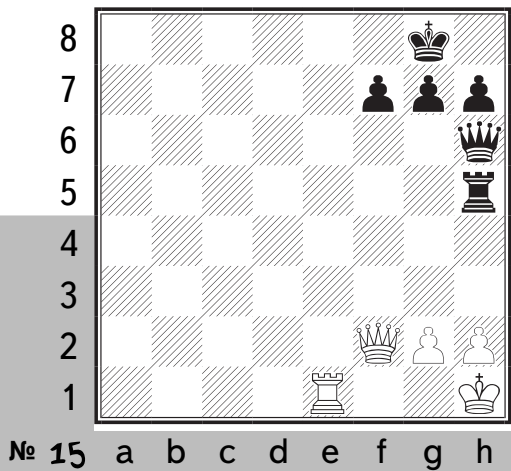
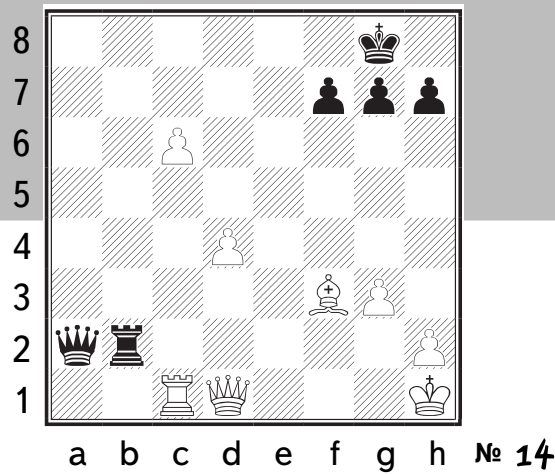
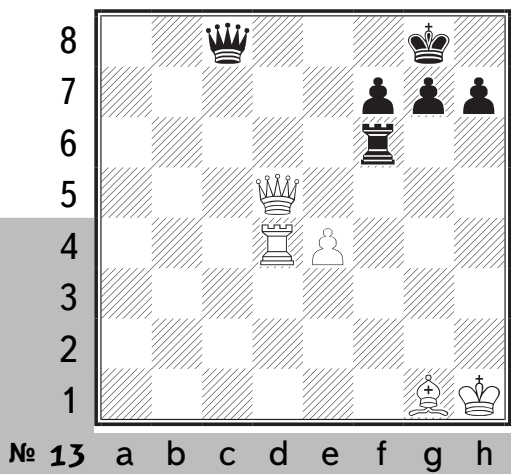
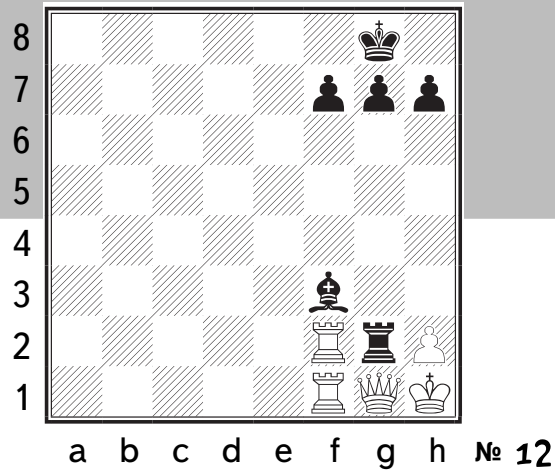
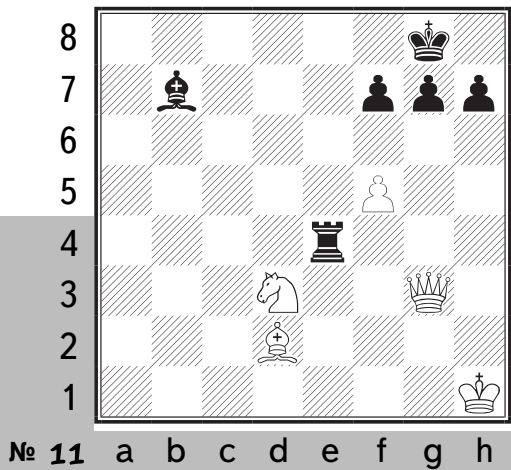
a b c d e f g h № 8

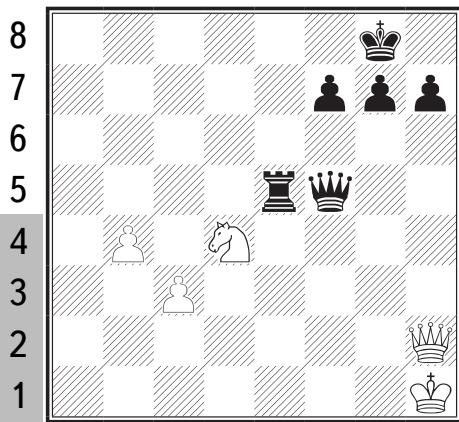


№ 9 a b c d e f g h

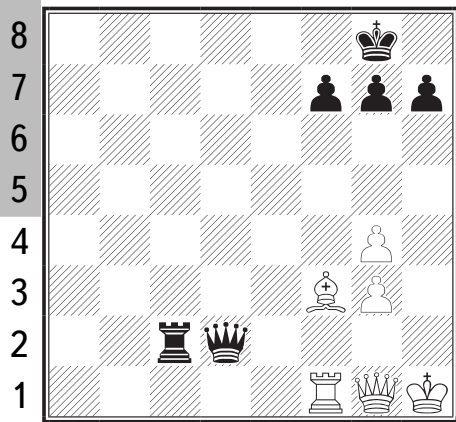


a b c d e f g h № 10

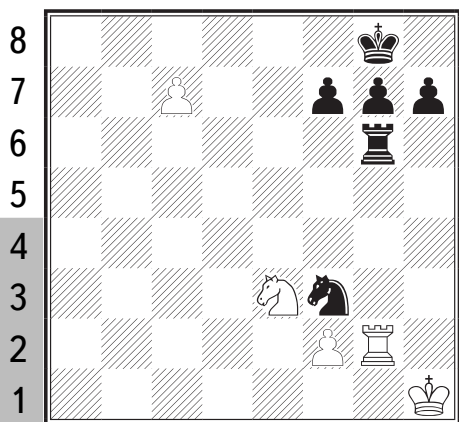




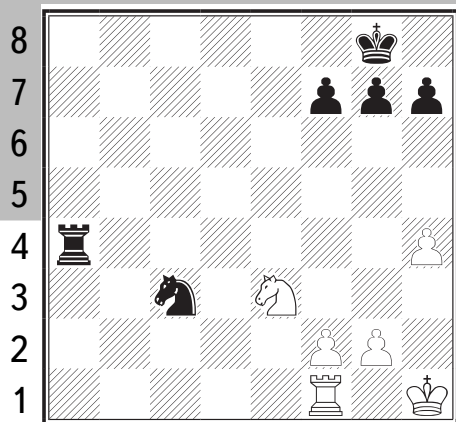
№ 17 a b c d e f g h



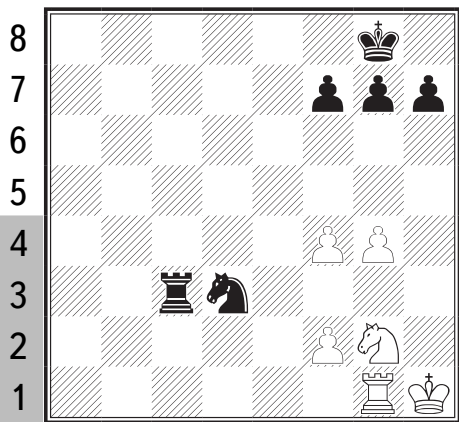
a b c d e f g h № 18



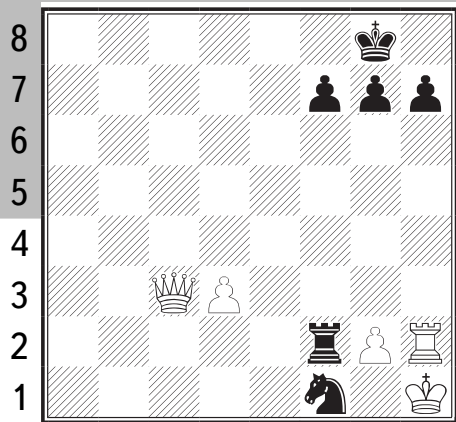
№ 19 a b c d e f g h



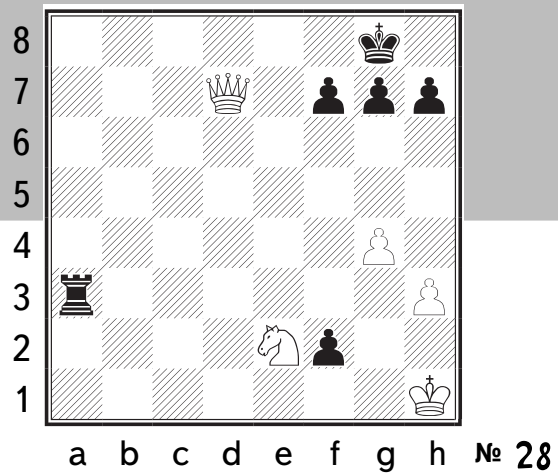
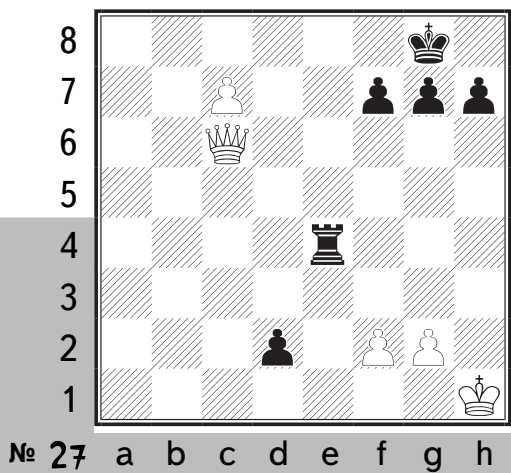
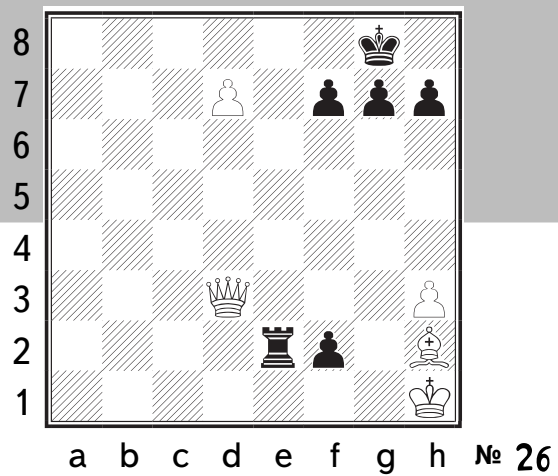
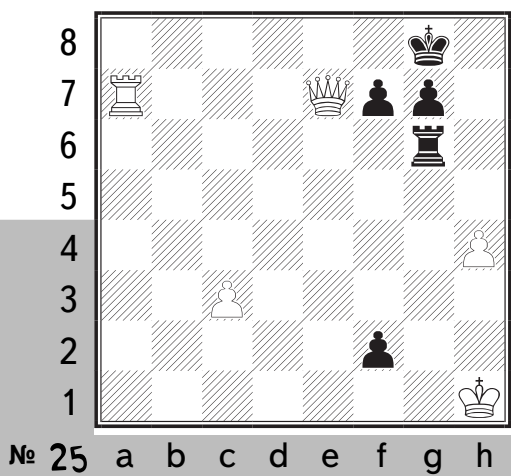
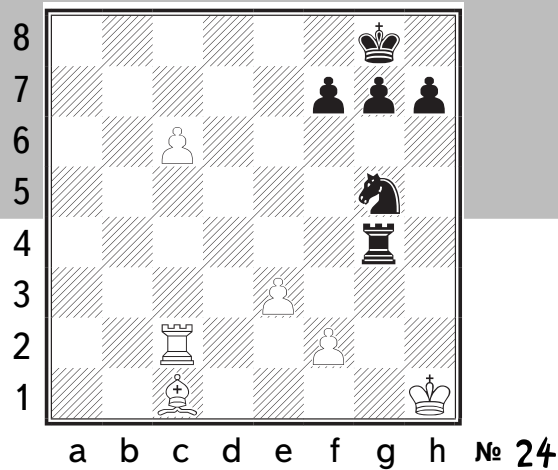
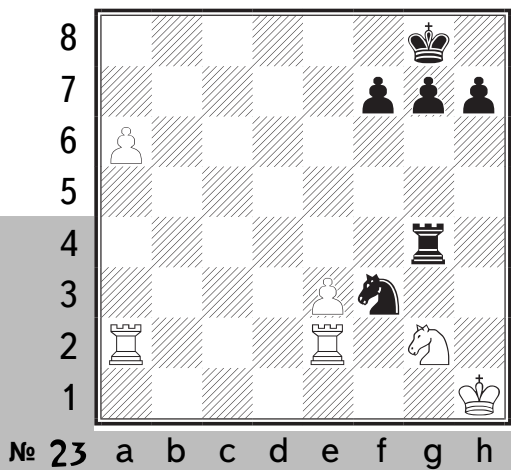
a b c d e f g h № 20

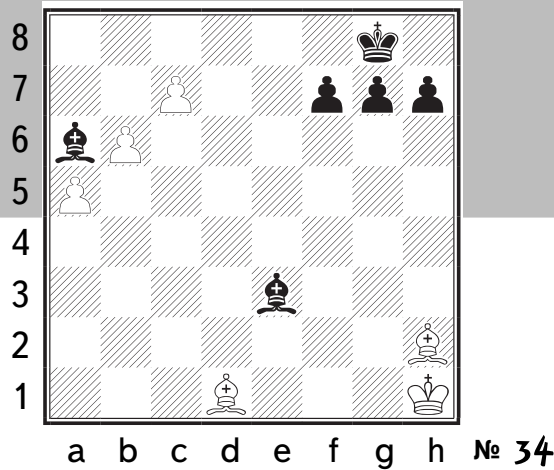
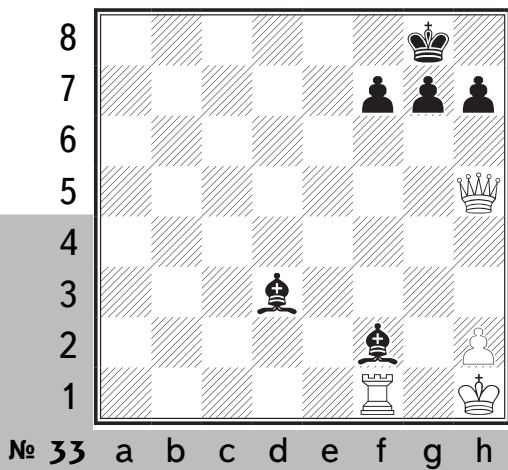
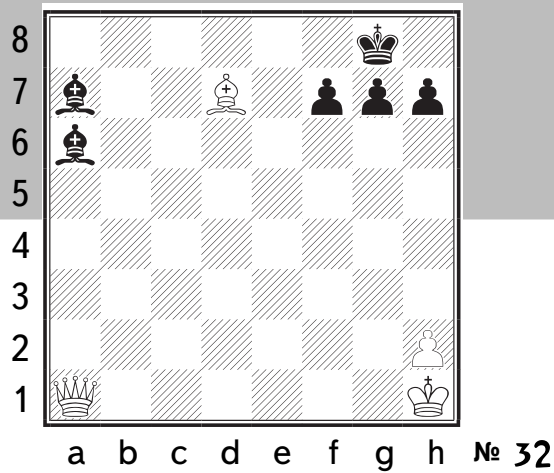
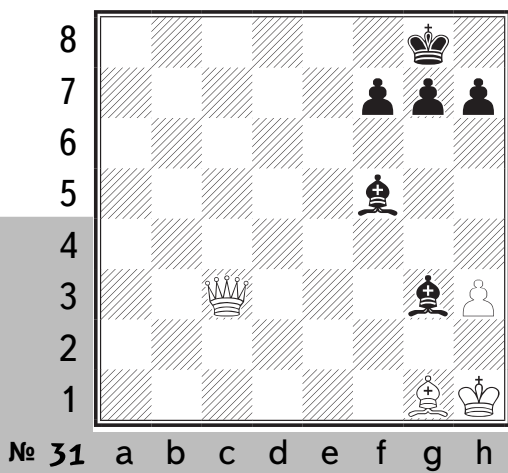
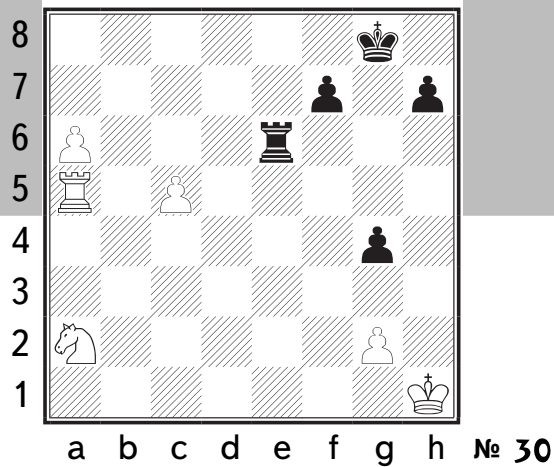
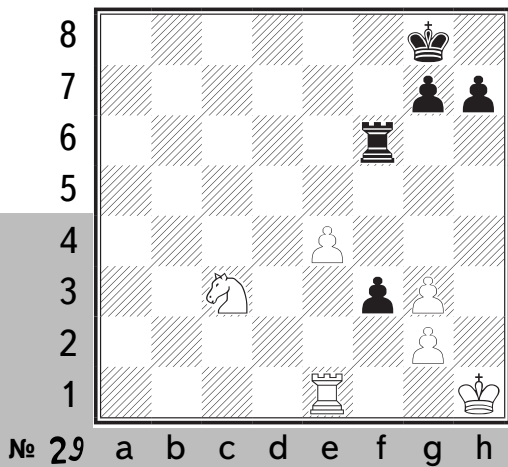


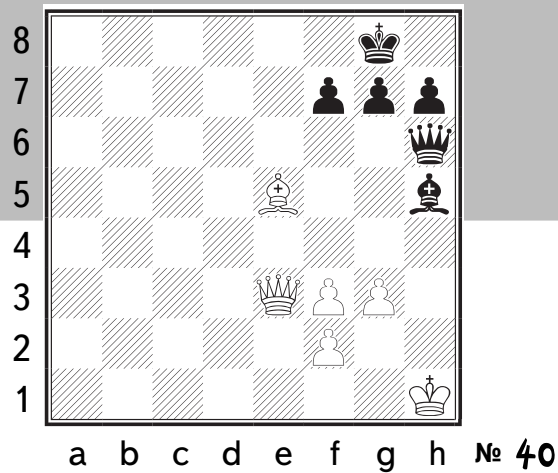
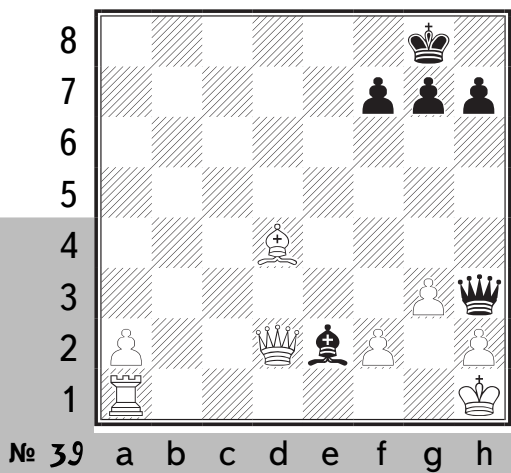
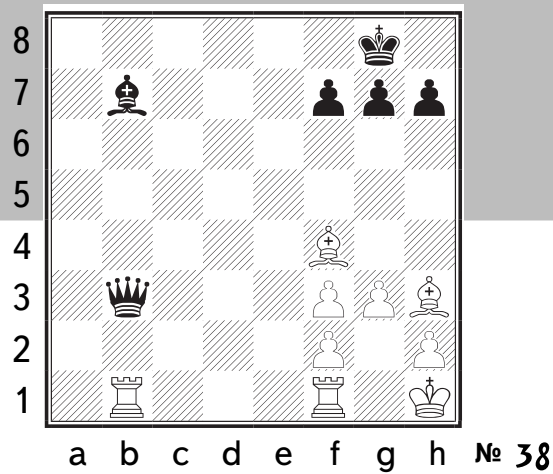
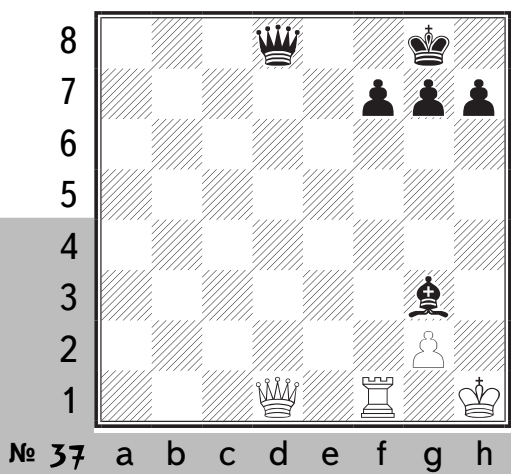
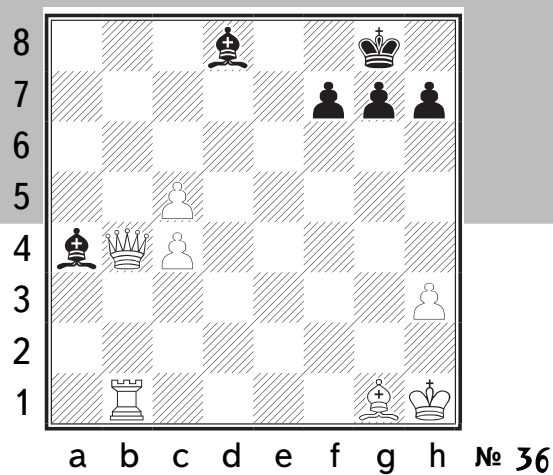
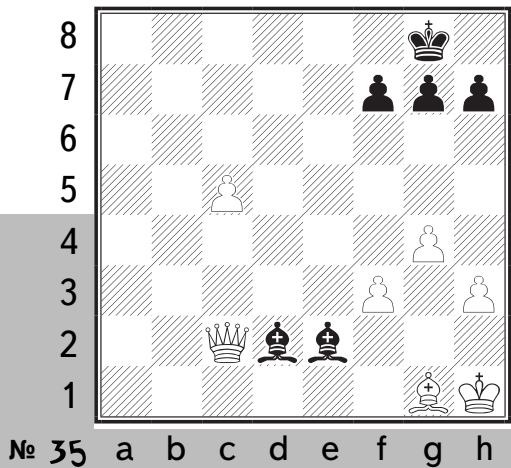
№ 21 a b c d e f g h

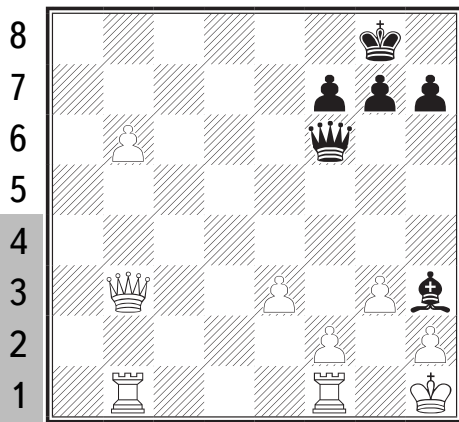


a b c d e f g h № 22

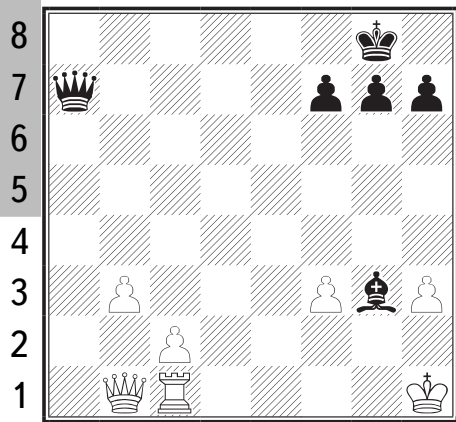




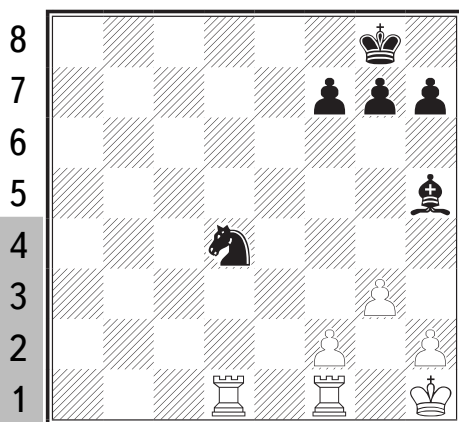




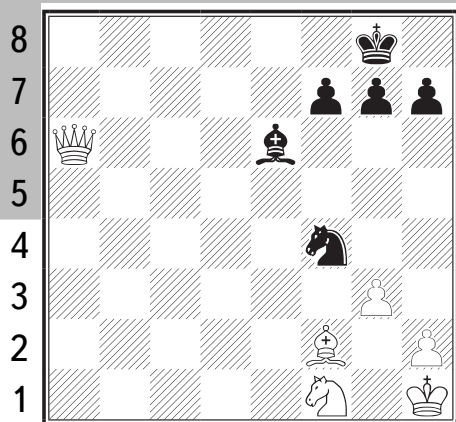
№ 41 a b c d e f g h



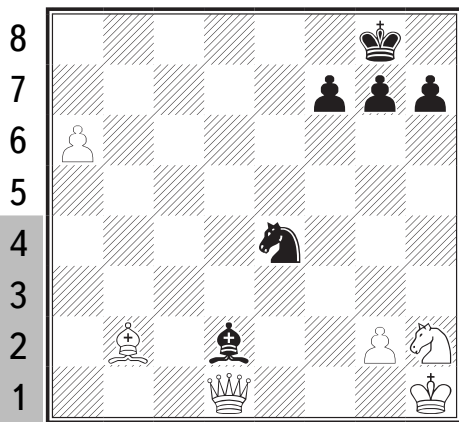
a b c d e f g h № 42



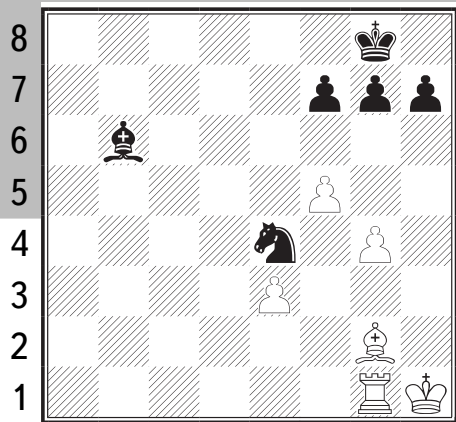
№ 43 a b c d e f g h



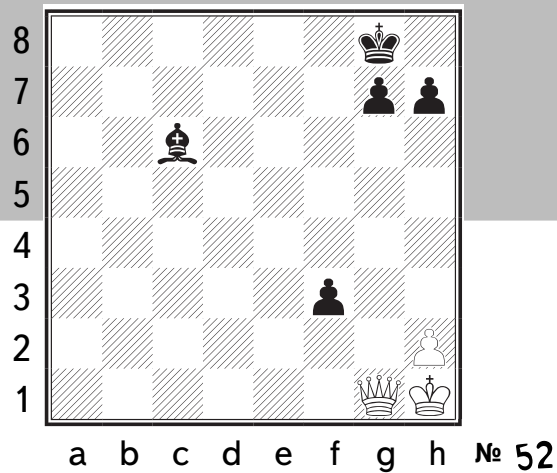
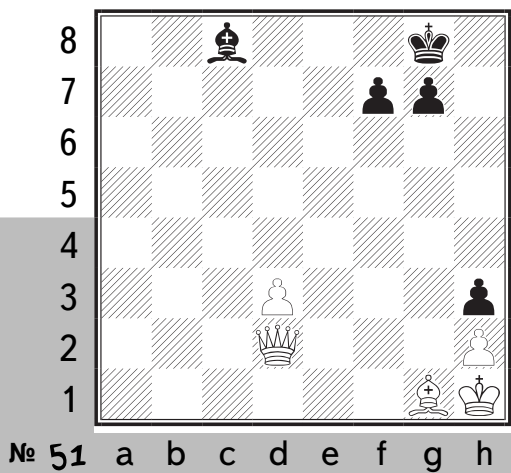
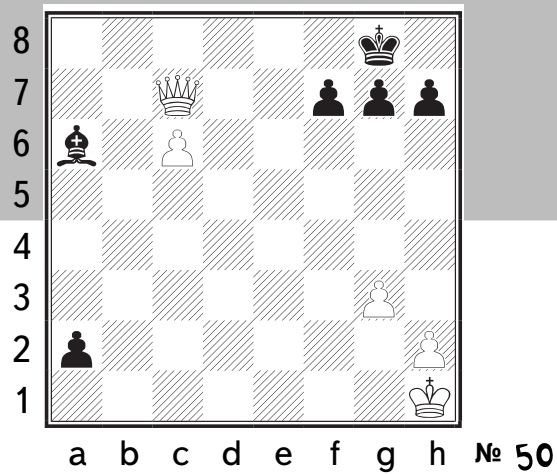
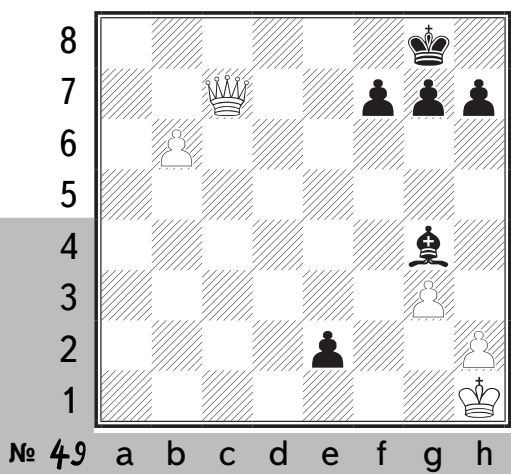
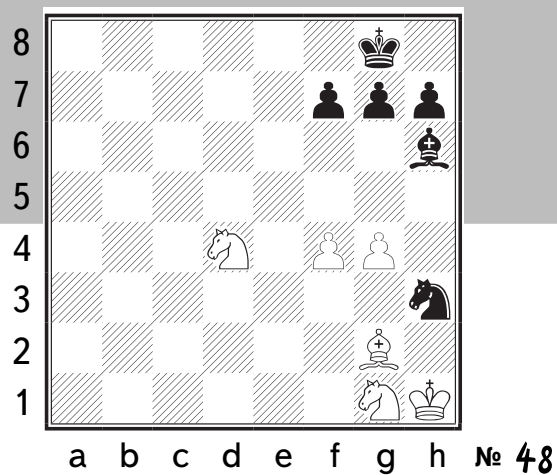
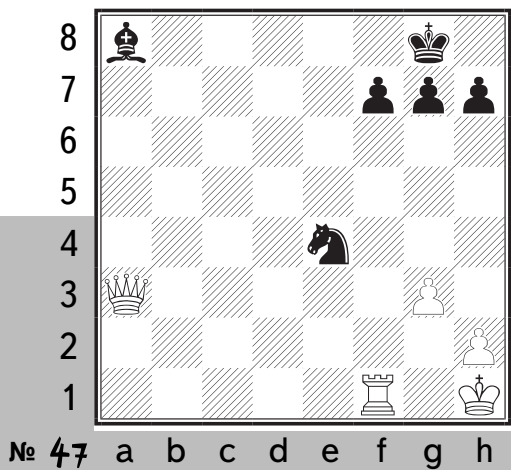
a b c d e f g h № 44

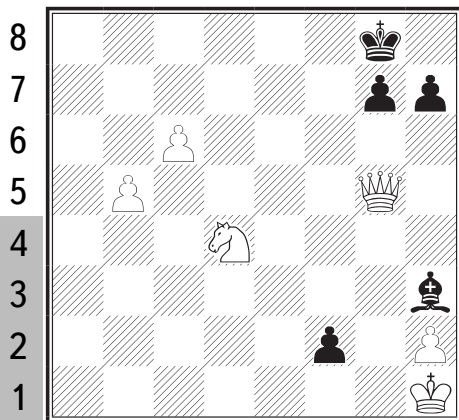


№ 45 a b c d e f g h

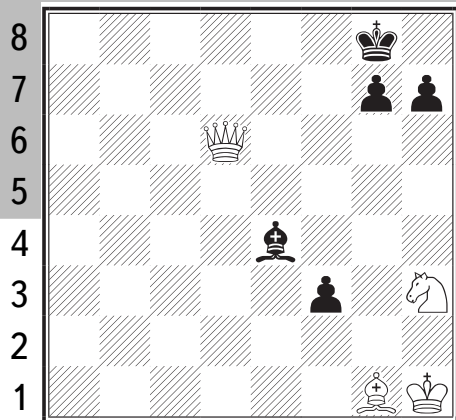


a b c d e f g h № 46

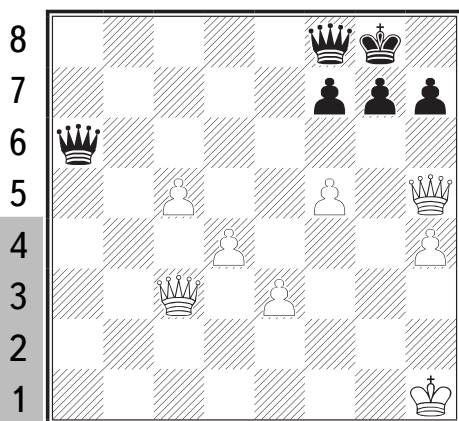




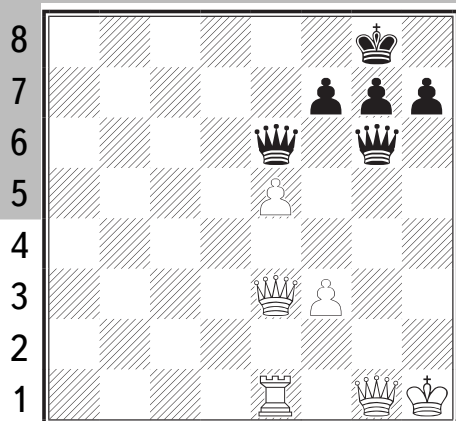
№ 53 a b c d e f g h



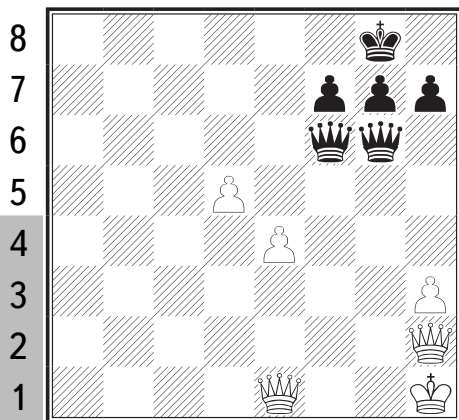
a b c d e f g h № 54



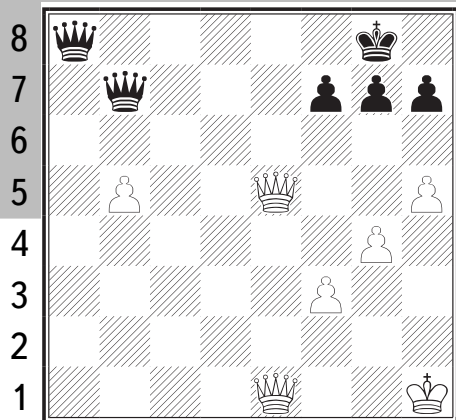
№ 55 a b c d e f g h



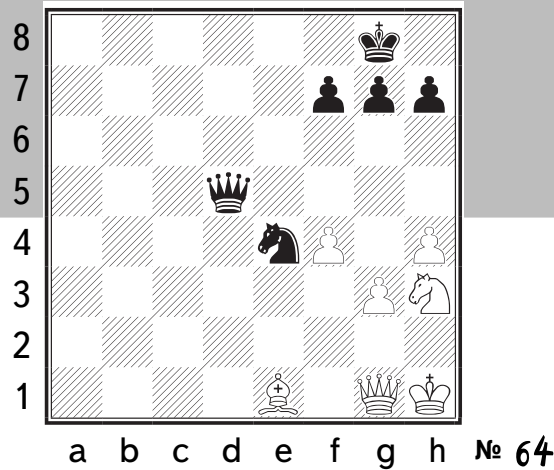
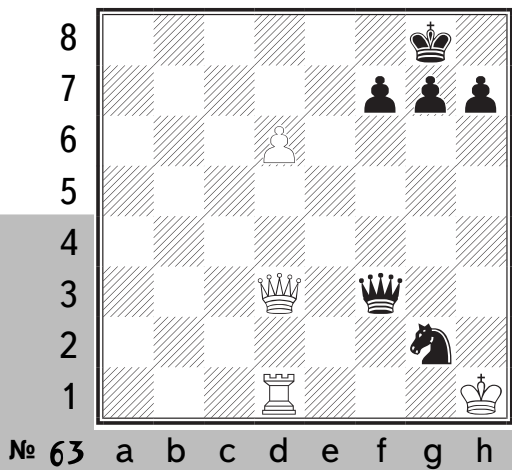
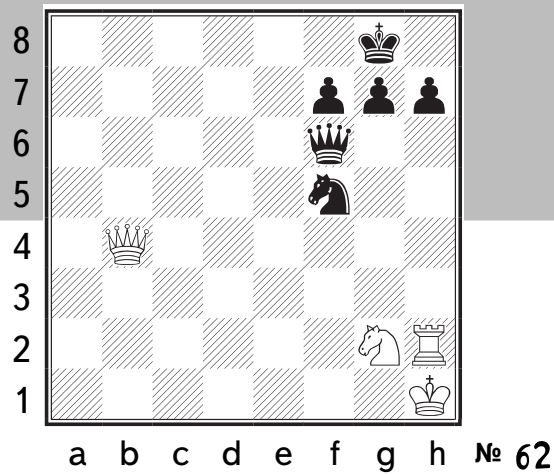
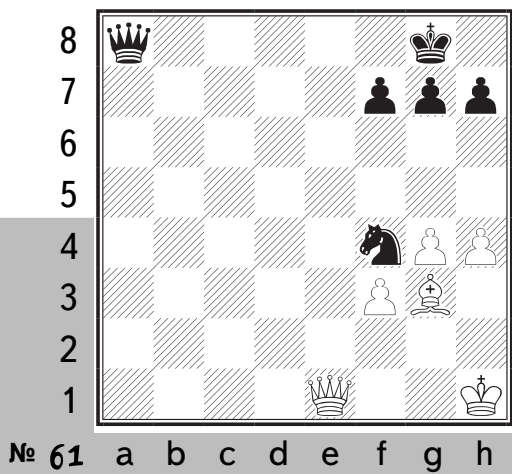
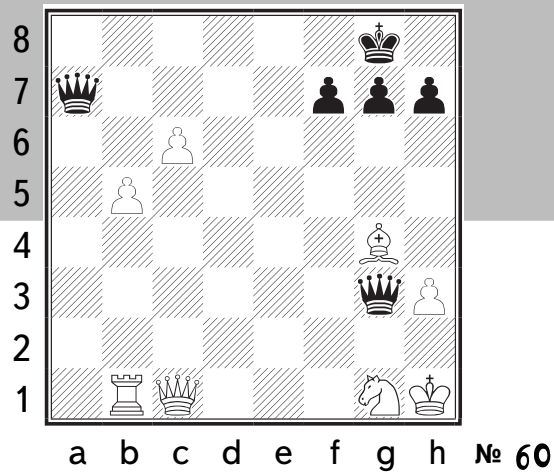
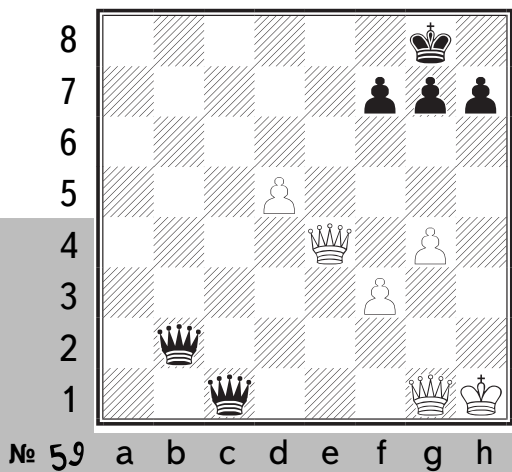
a b c d e f g h № 56

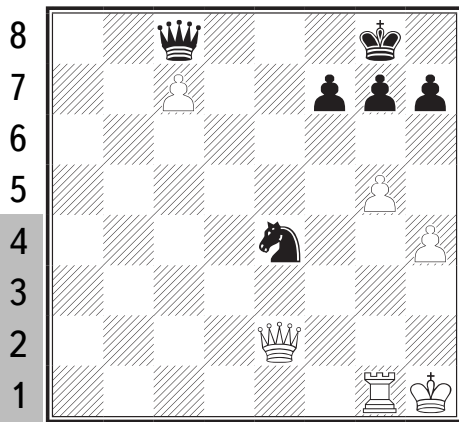


№ 57 a b c d e f g h

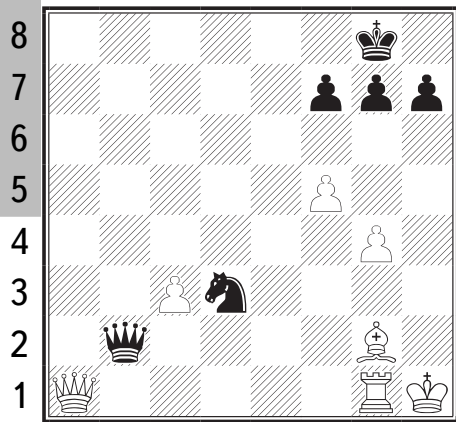


a b c d e f g h № 58

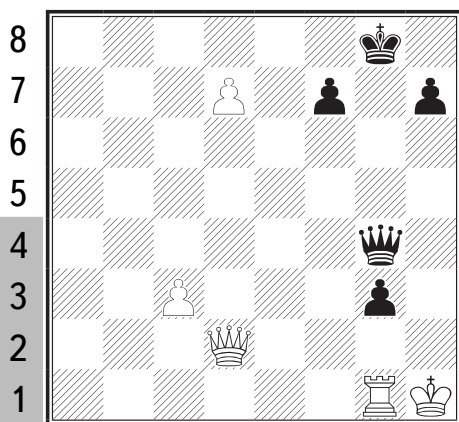




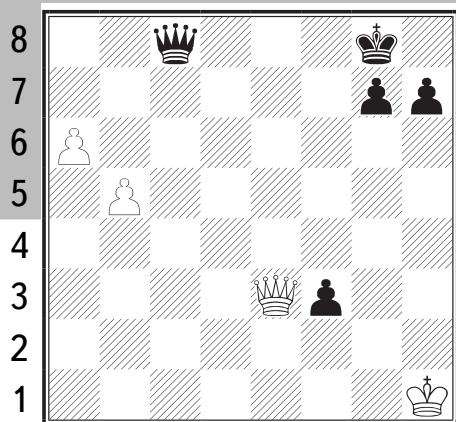
№ 65 a b c d e f g h



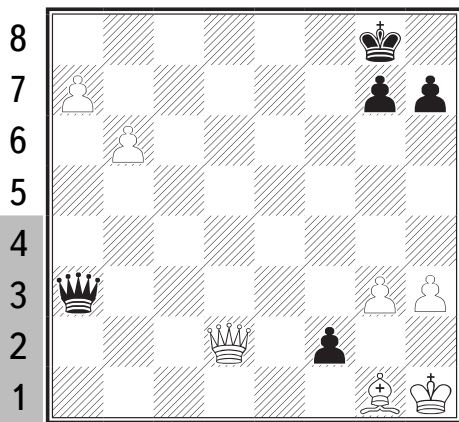
a b c d e f g h № 66



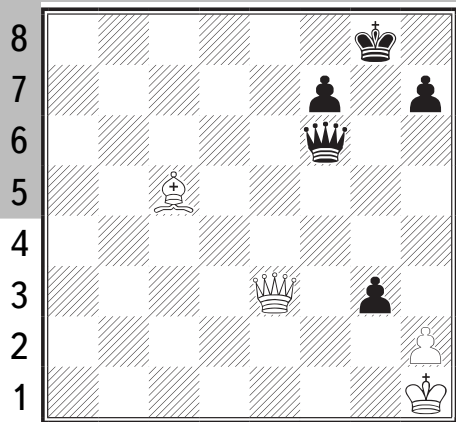
№ 67 a b c d e f g h



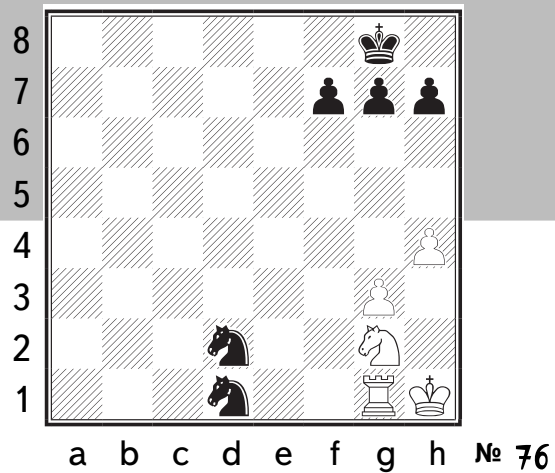
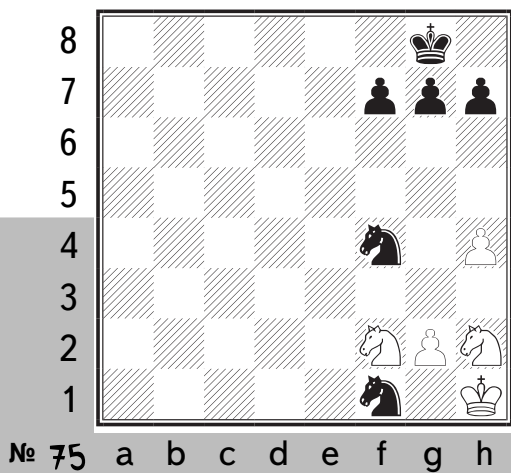
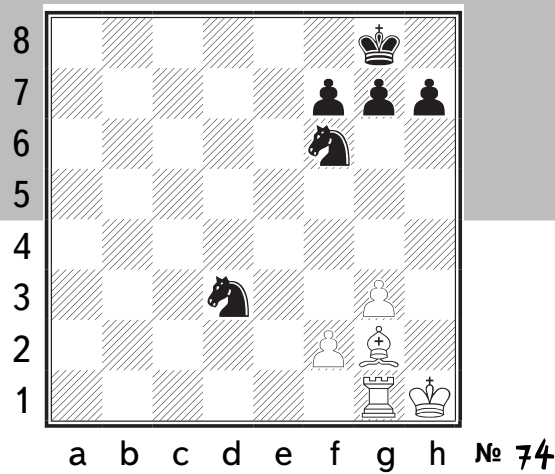
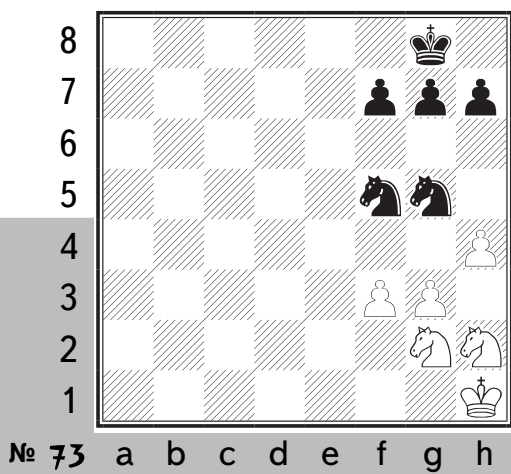
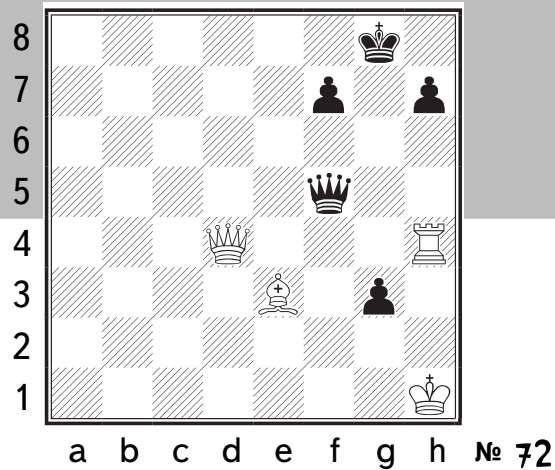
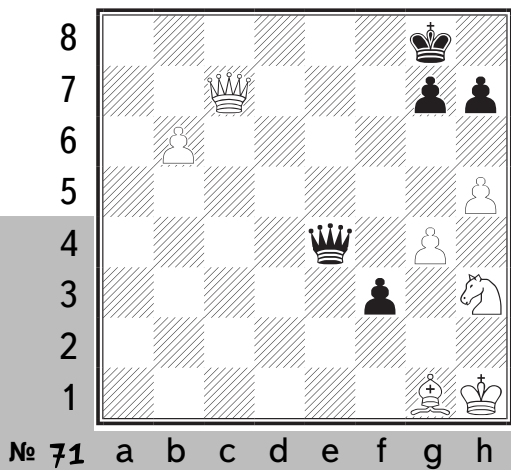
a b c d e f g h № 68

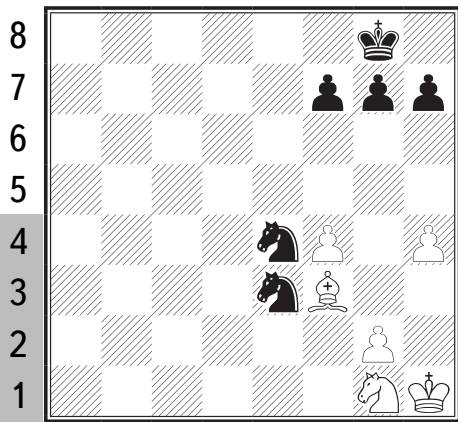


№ 69 a b c d e f g h

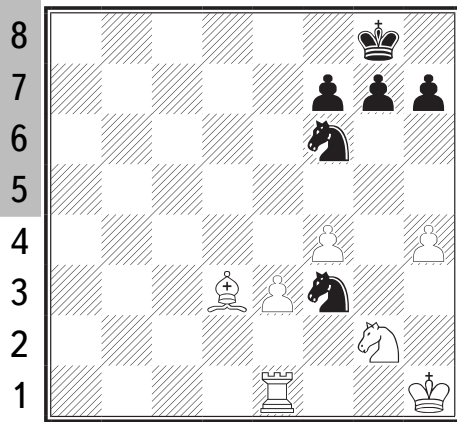


a b c d e f g h № 70

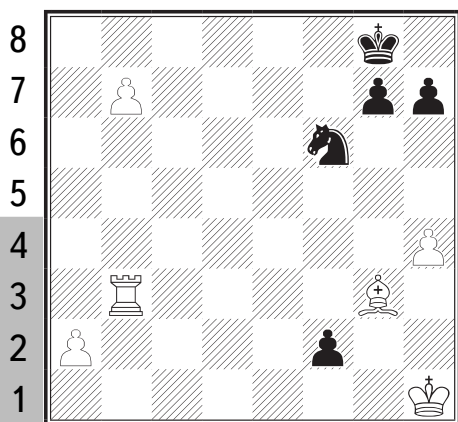




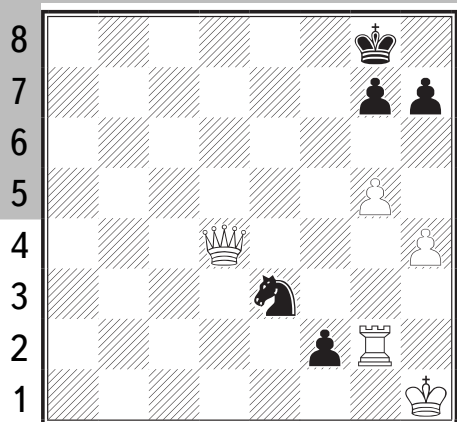
№ 77 a b c d e f g h



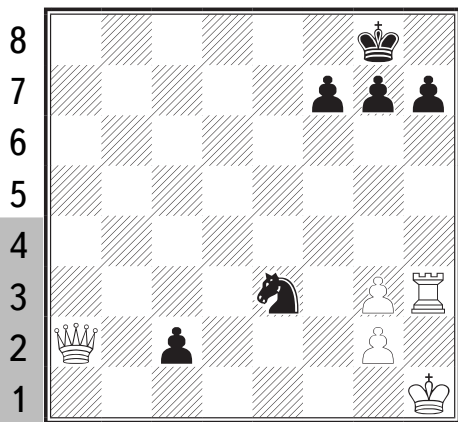
a b c d e f g h № 78



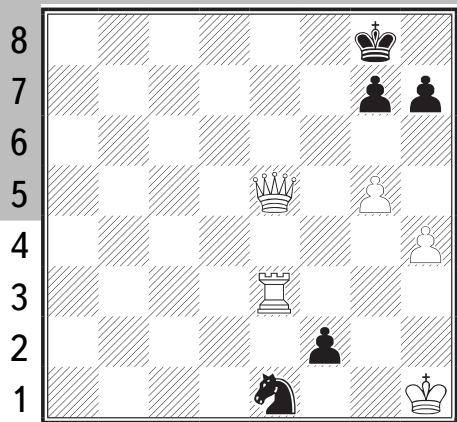
№ 79 a b c d e f g h



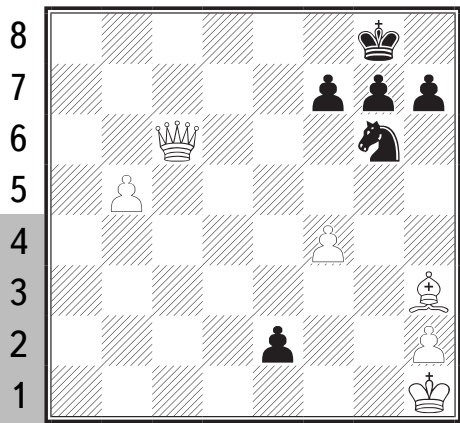
a b c d e f g h № 80



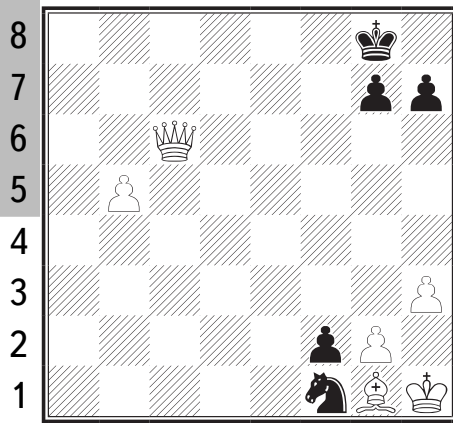
№ 81 a b c d e f g h



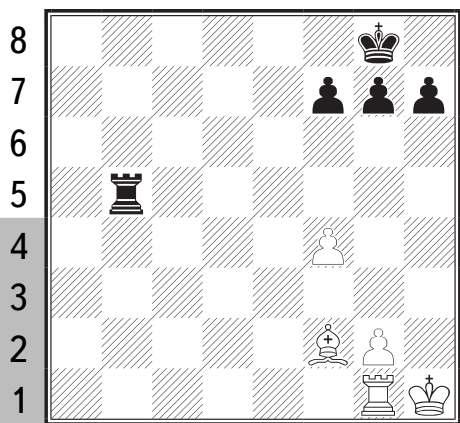
a b c d e f g h № 82



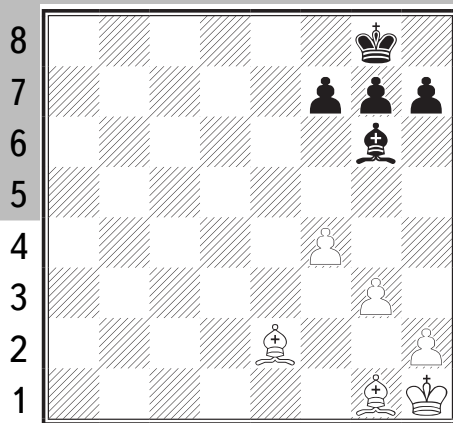
№ 83 a b c d e f g h



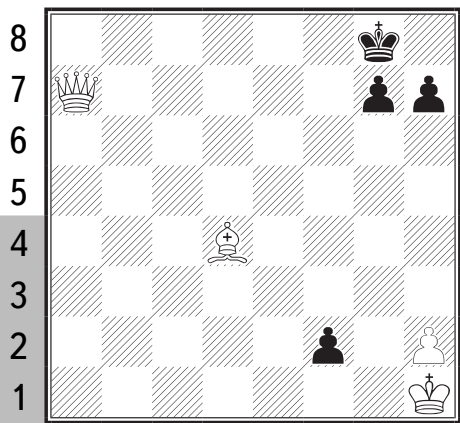
a b c d e f g h № 84



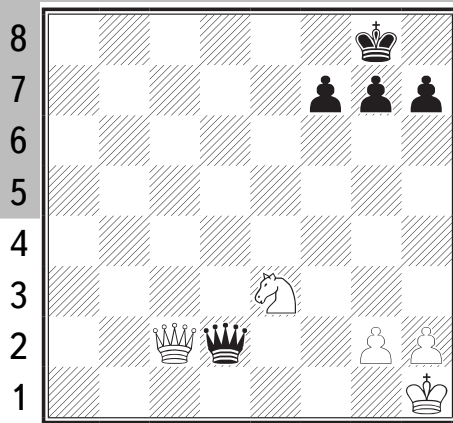
№ 85 a b c d e f g h



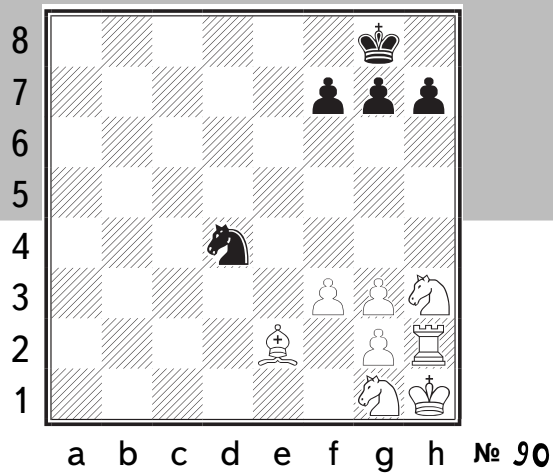
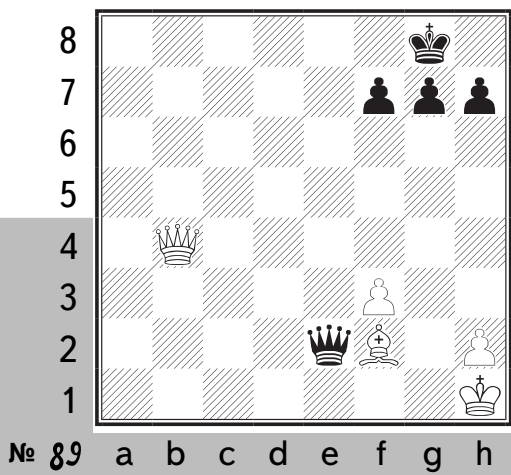
a b c d e f g h № 86



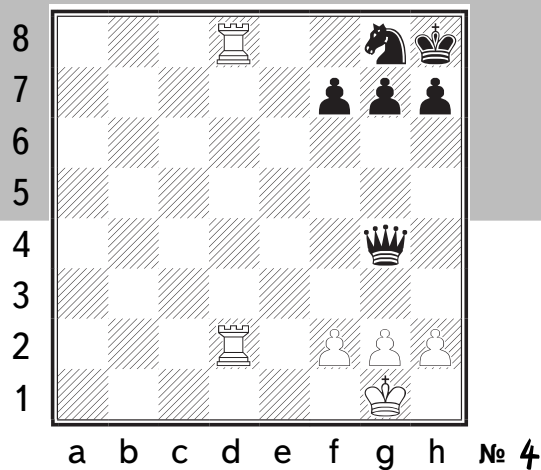
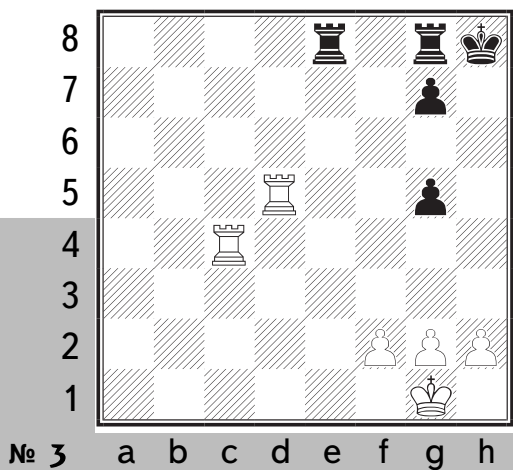
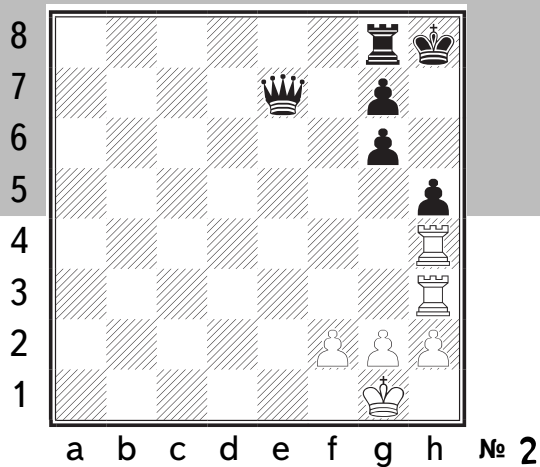
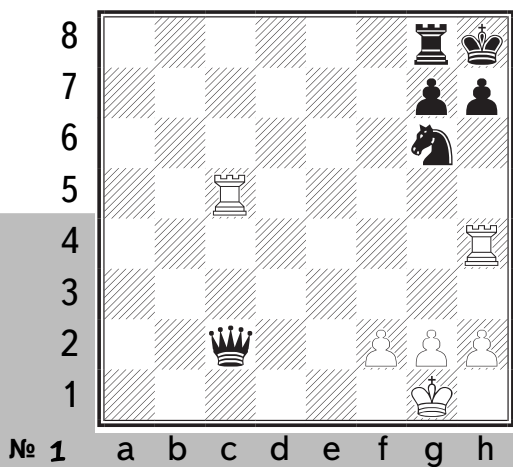
№ 87 a b c d e f g h

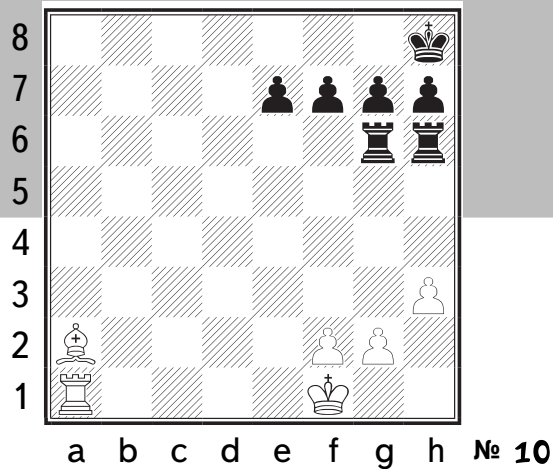
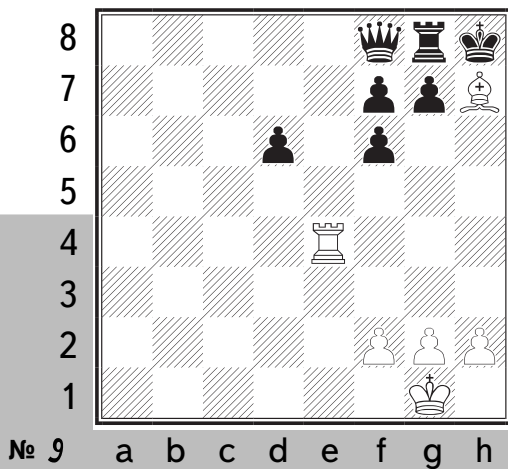
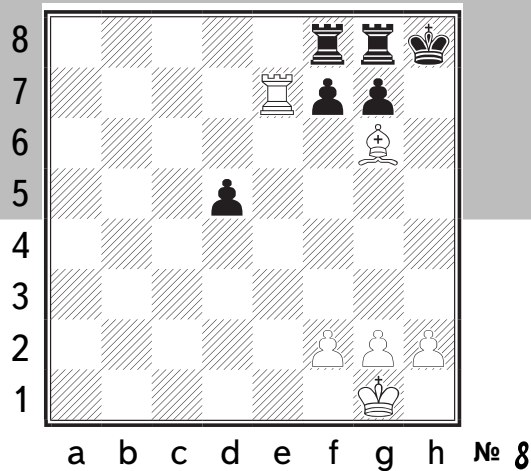
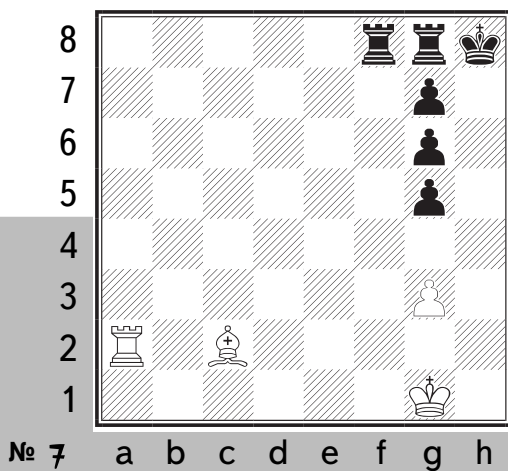
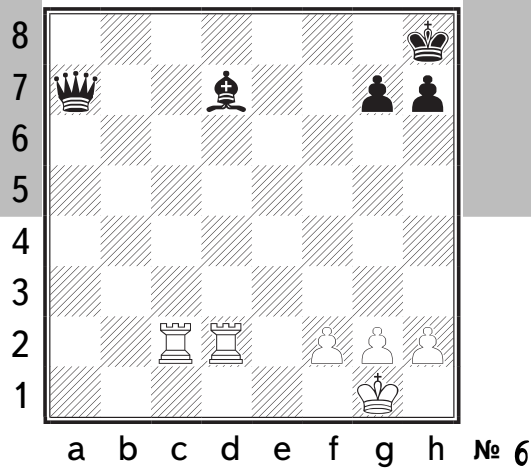
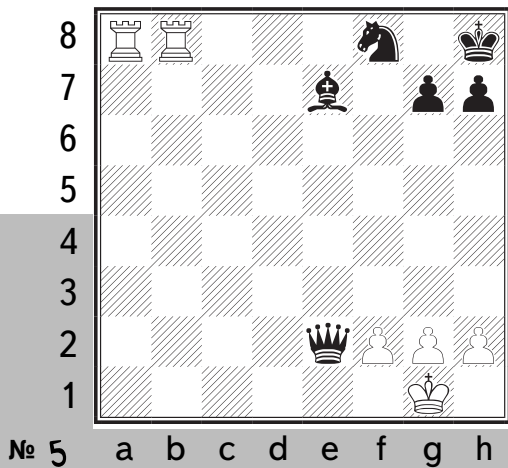


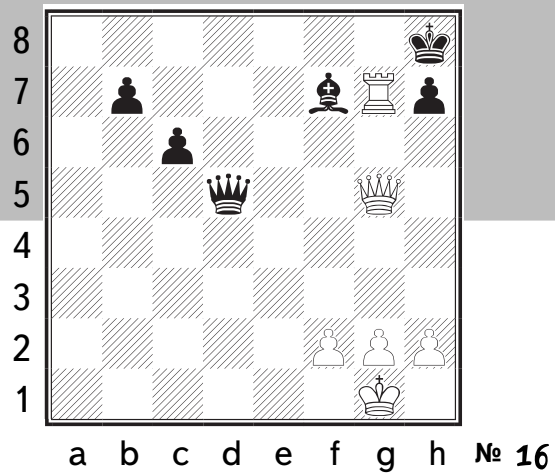
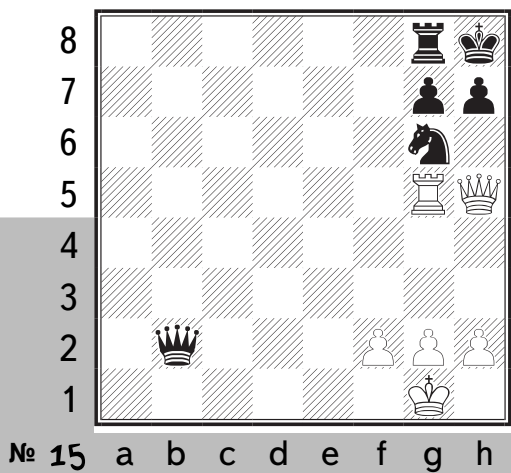
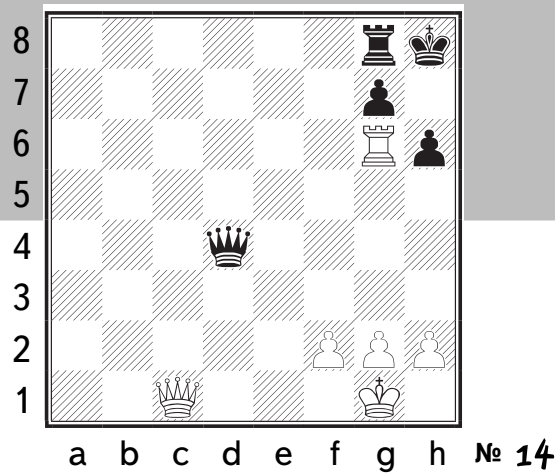
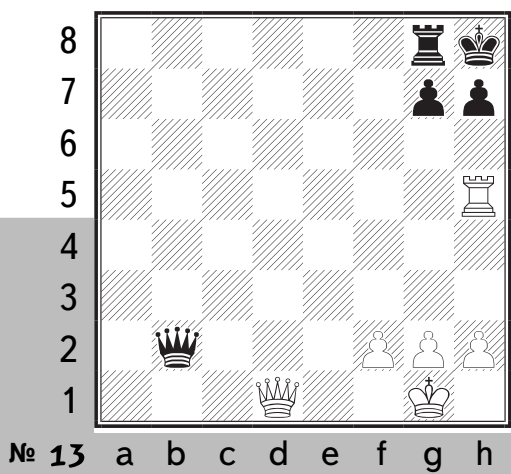
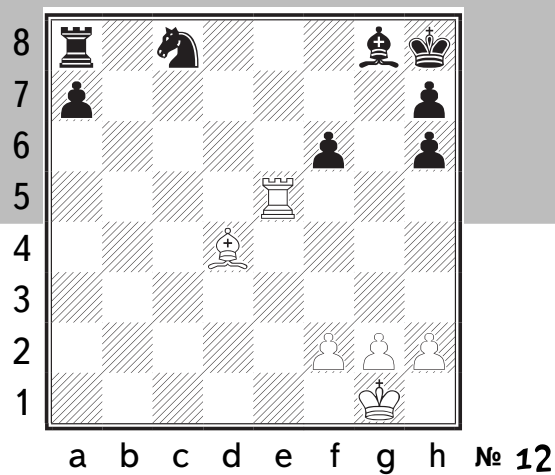
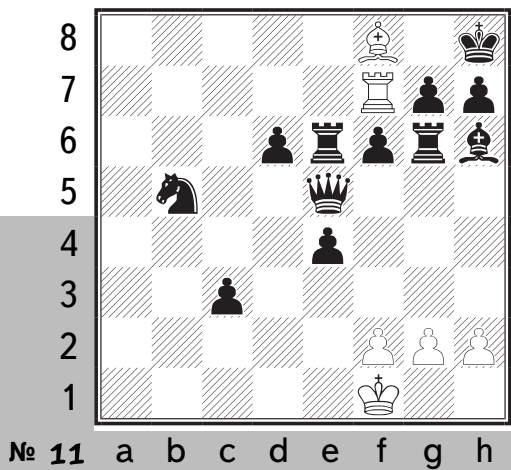
a b c d e f g h № 88

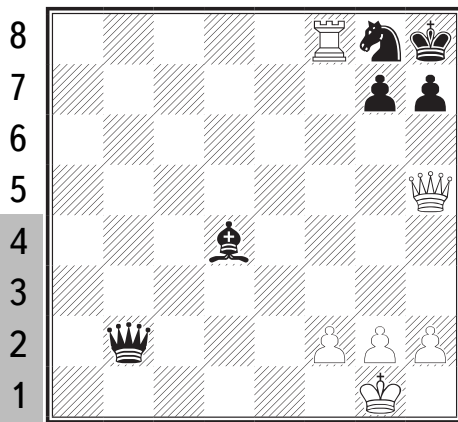


**Мат в два хода с помощью комбинации при
неприятельском короле на угловом поле. Ход
белых.**

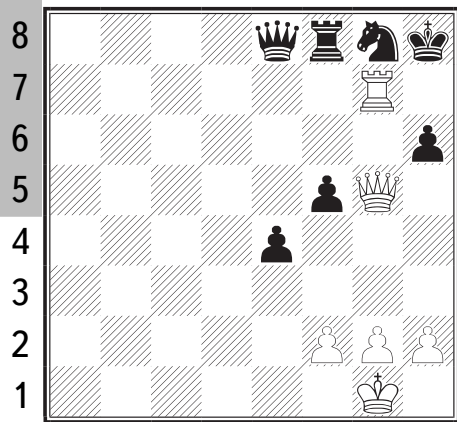




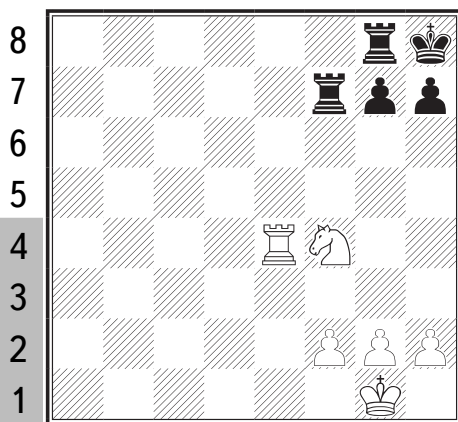




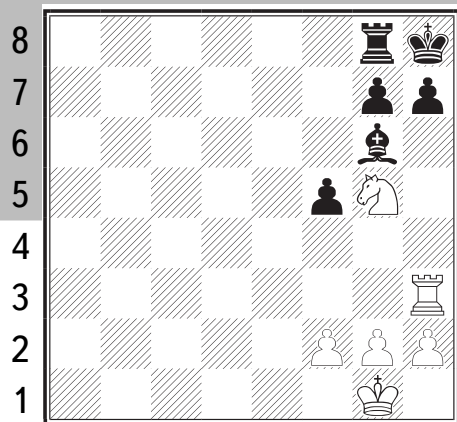
№ 17 a b c d e f g h



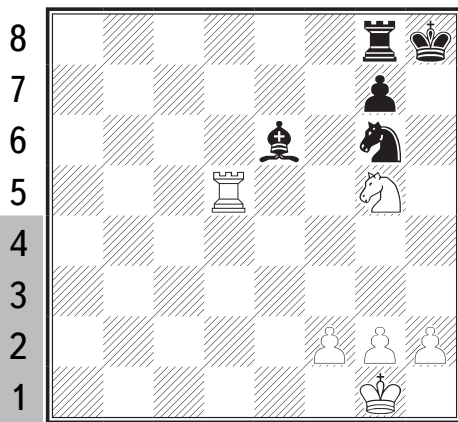
a b c d e f g h № 18



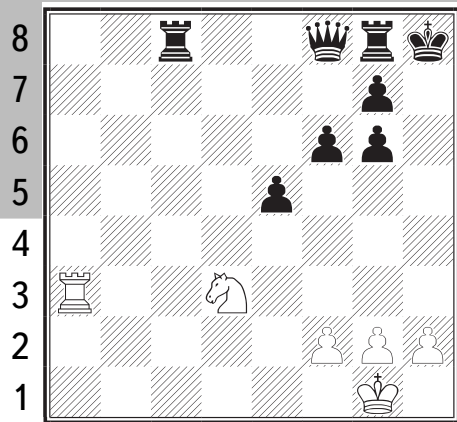
№ 19 a b c d e f g h



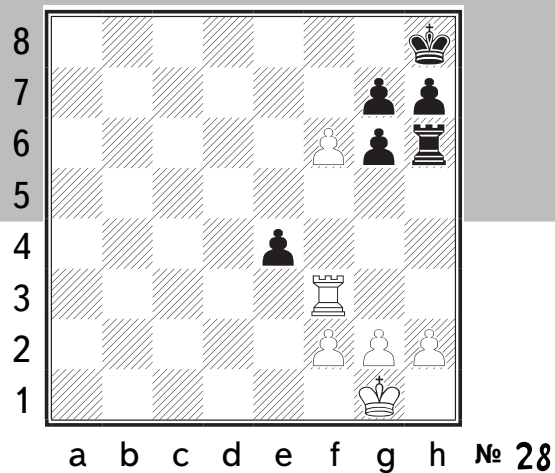
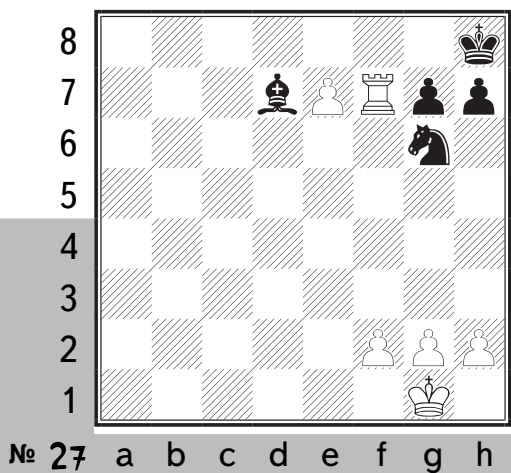
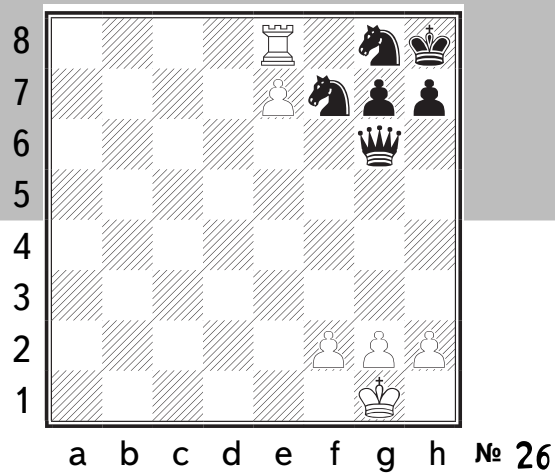
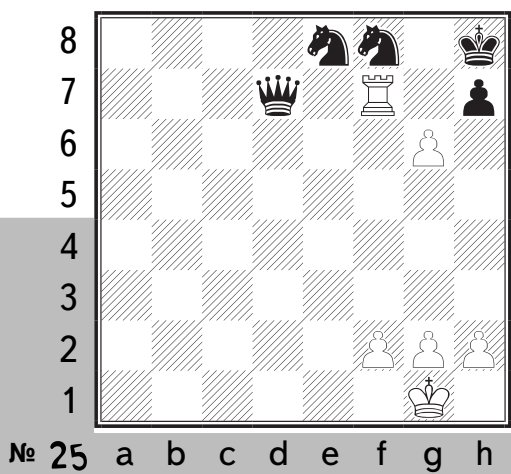
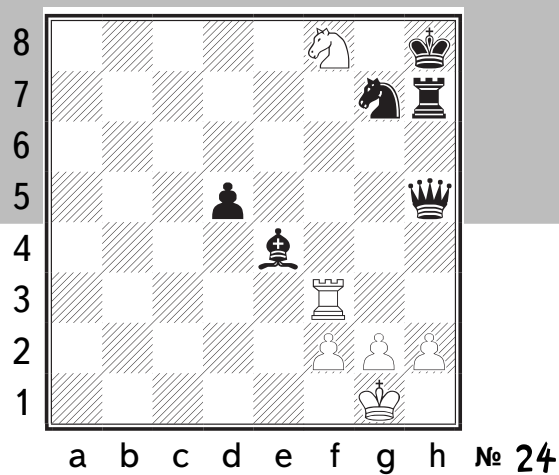
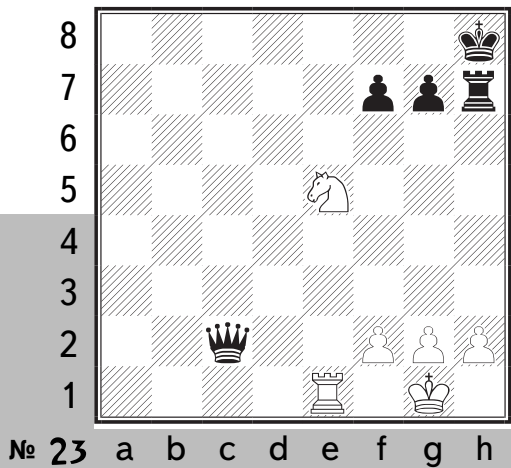
a b c d e f g h № 20

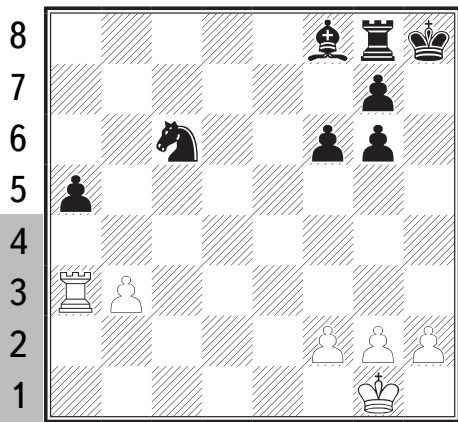


№ 21 a b c d e f g h

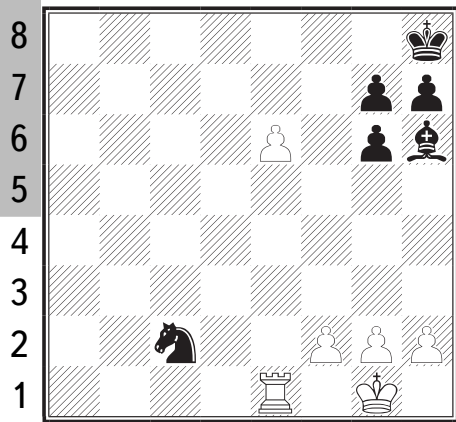


a b c d e f g h № 22

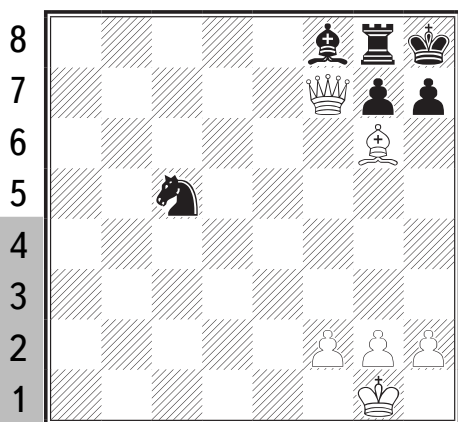




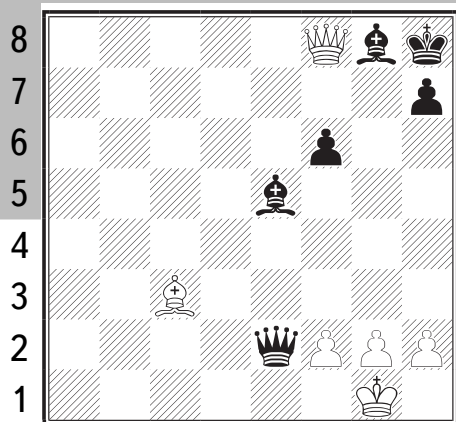
№ 29 a b c d e f g h



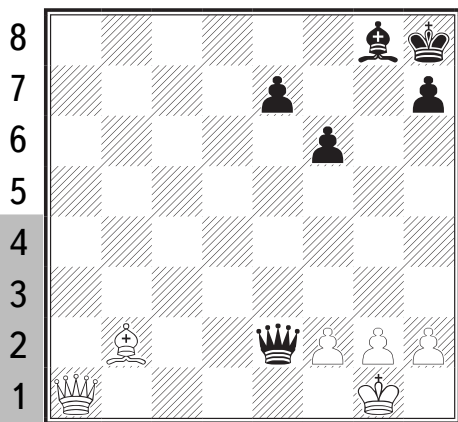
a b c d e f g h № 30



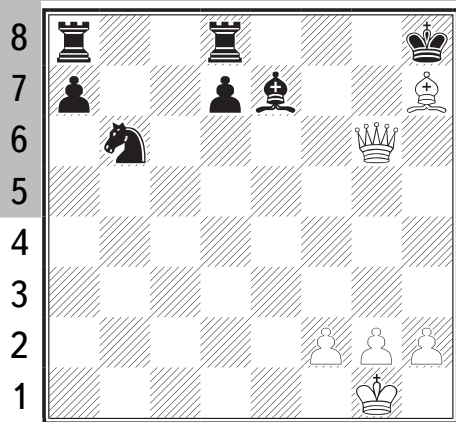
№ 31 a b c d e f g h



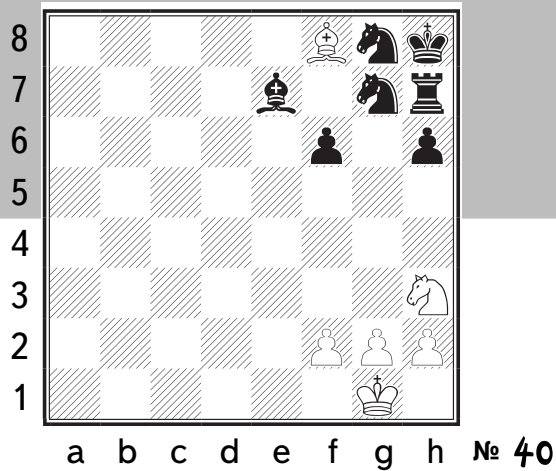
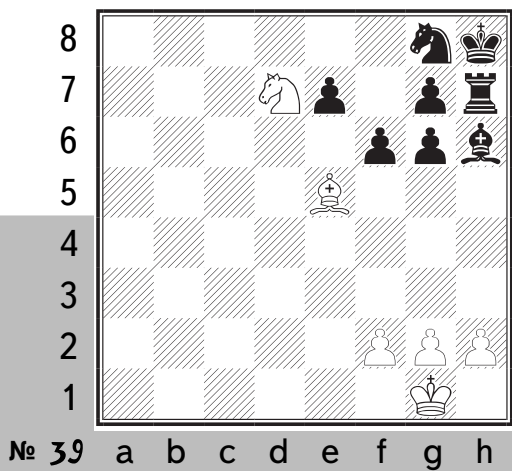
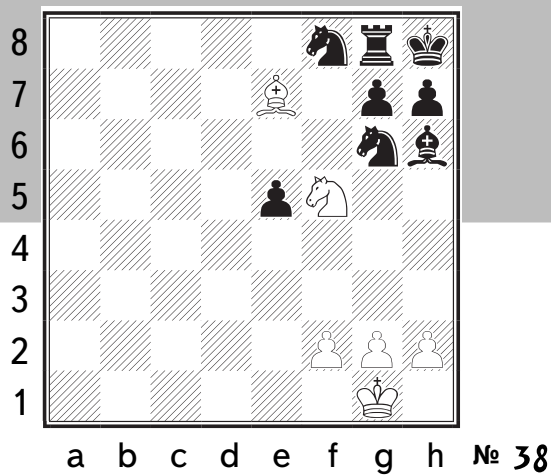
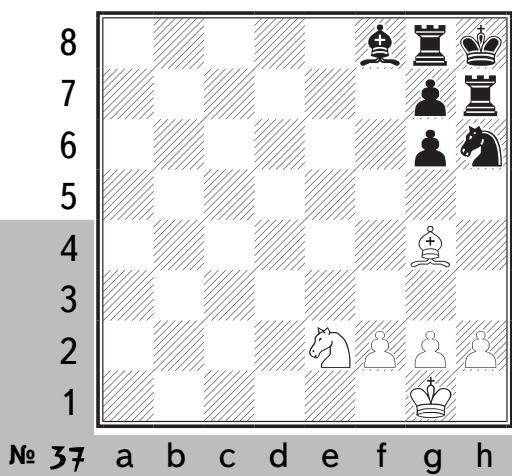
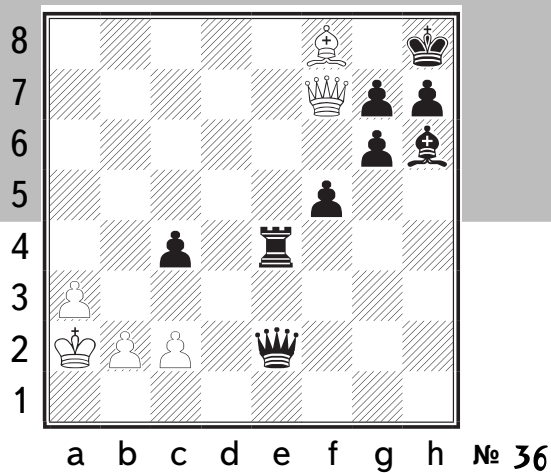
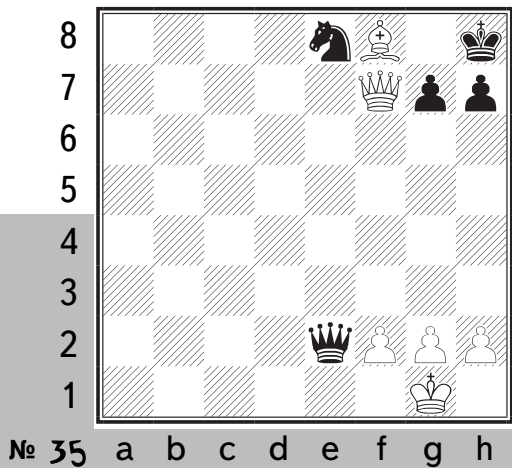
a b c d e f g h № 32

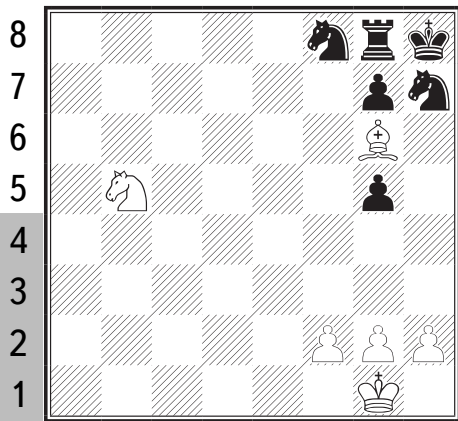


№ 33 a b c d e f g h

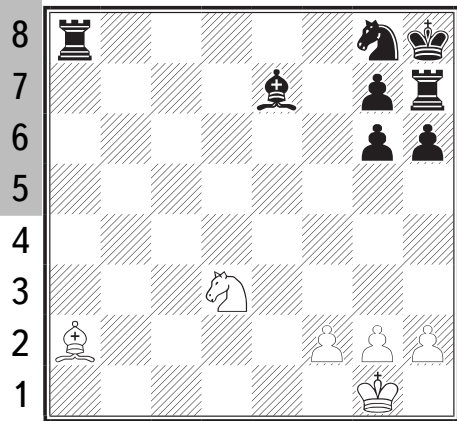


a b c d e f g h № 34

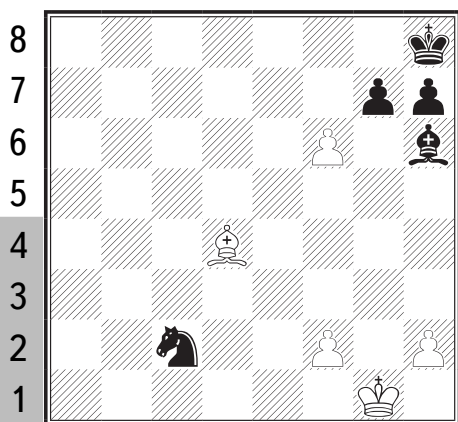




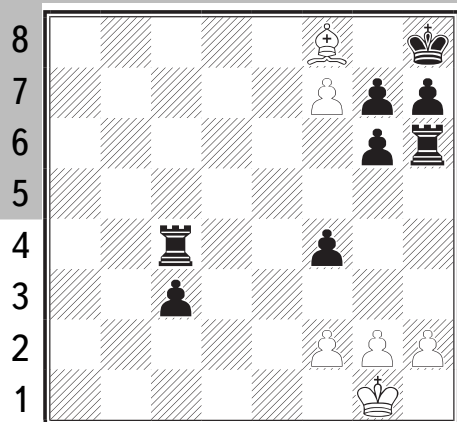
№ 41 a b c d e f g h



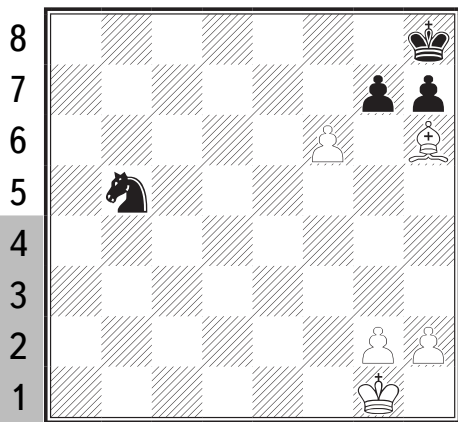
a b c d e f g h № 42



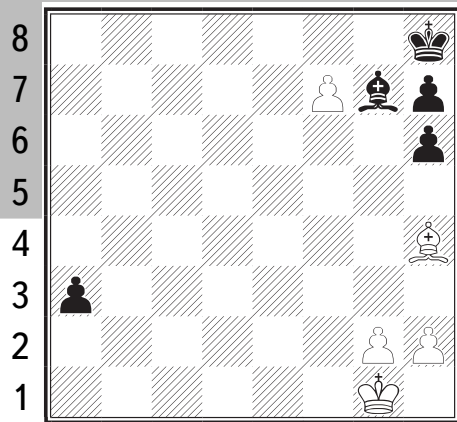
№ 43 a b c d e f g h



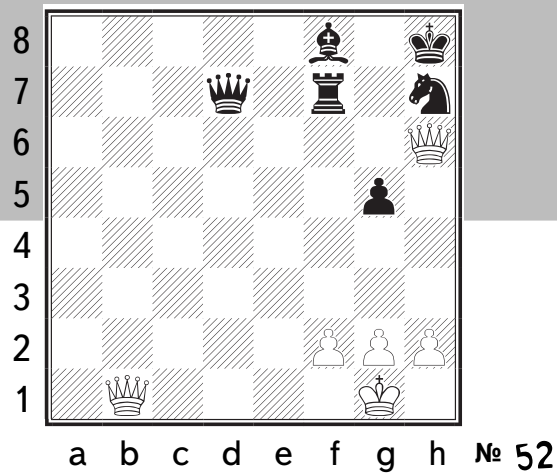
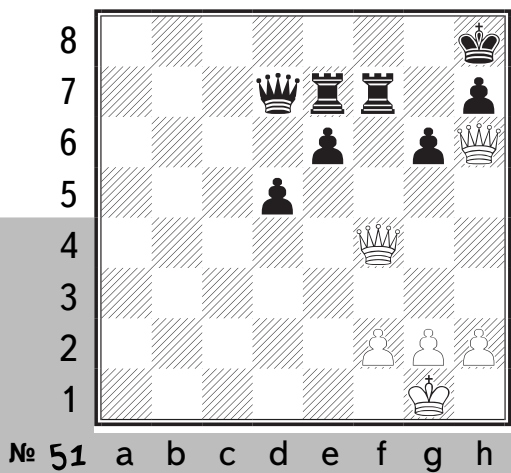
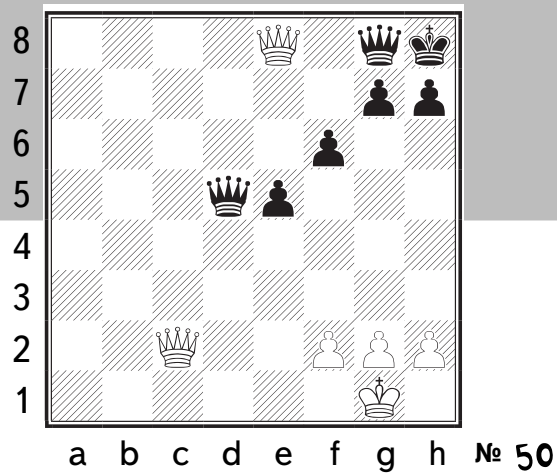
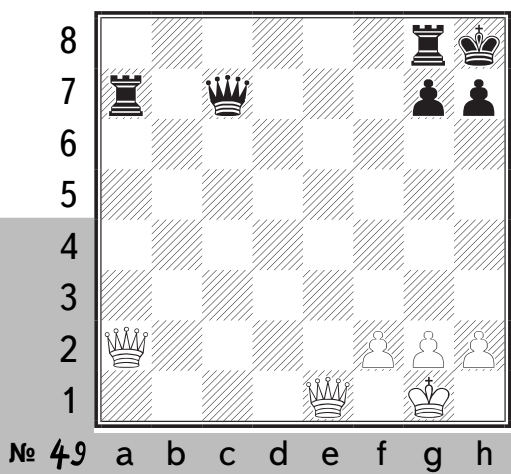
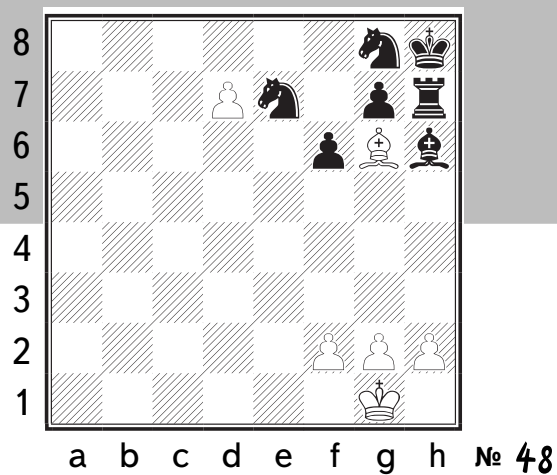
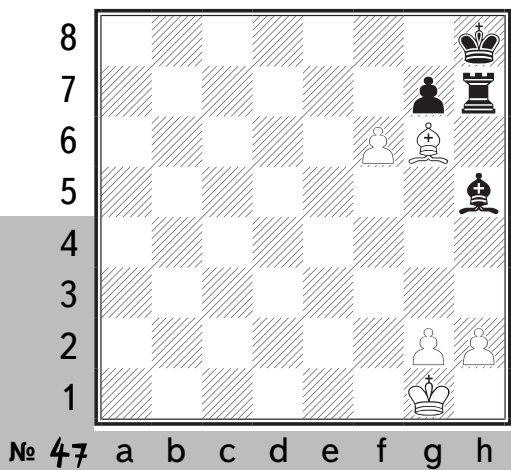
a b c d e f g h № 44

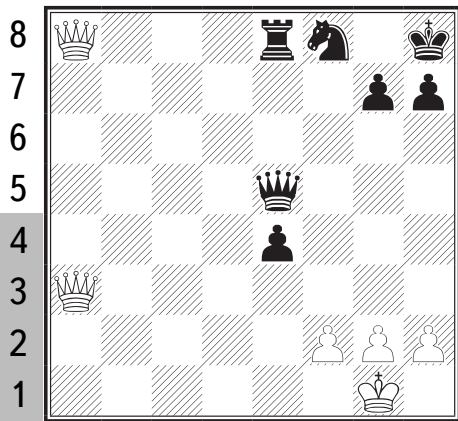


№ 45 a b c d e f g h

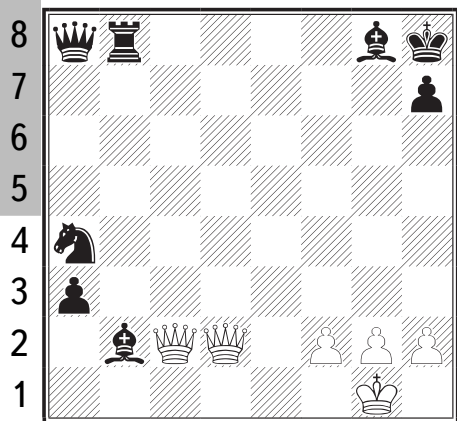


a b c d e f g h № 46

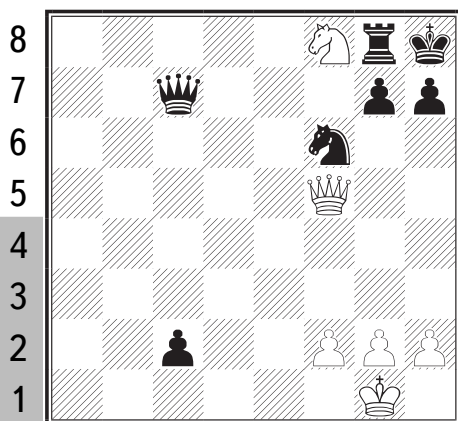




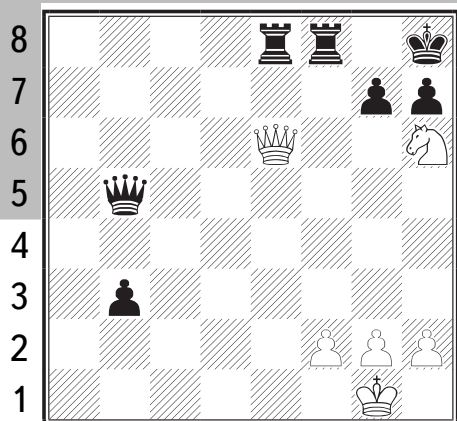
№ 53 a b c d e f g h



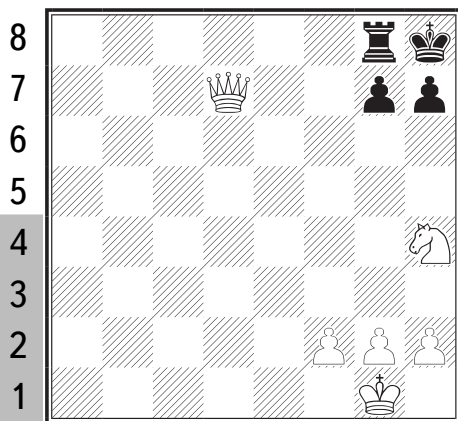
a b c d e f g h № 54



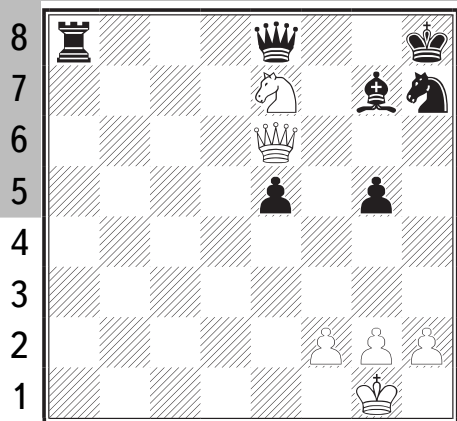
№ 55 a b c d e f g h



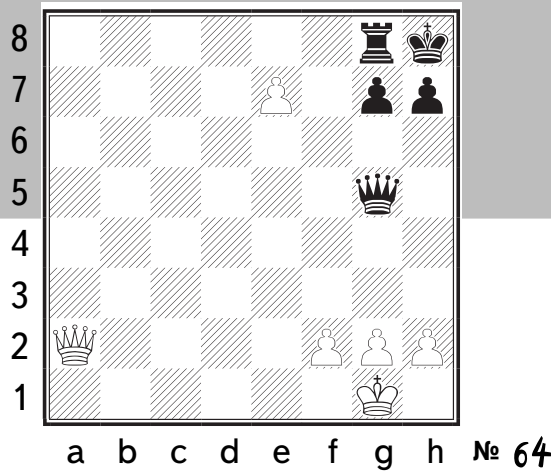
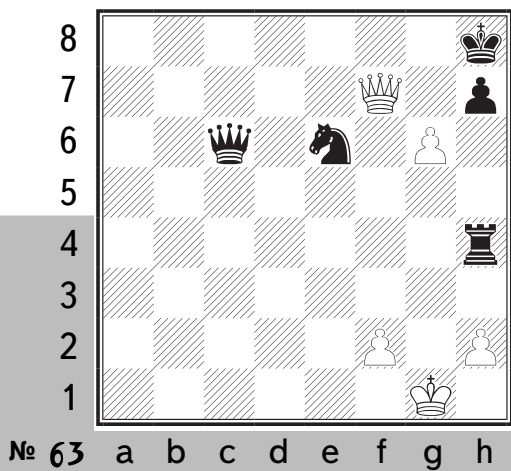
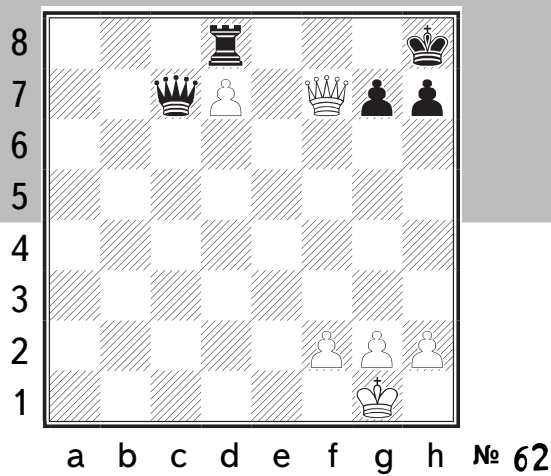
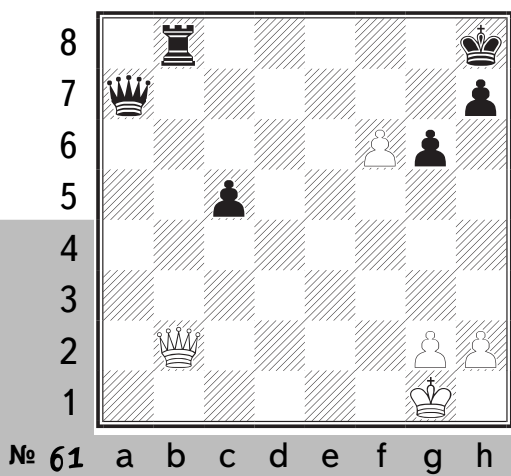
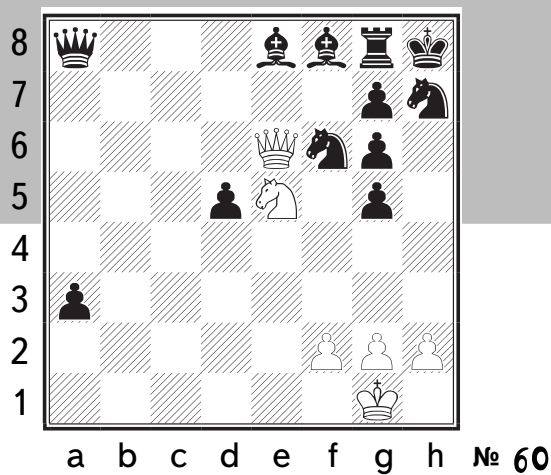
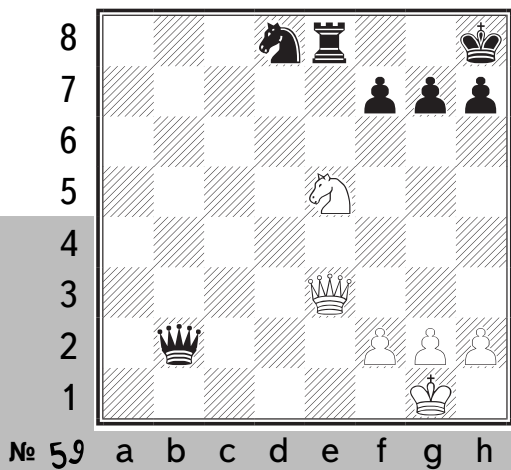
a b c d e f g h № 56

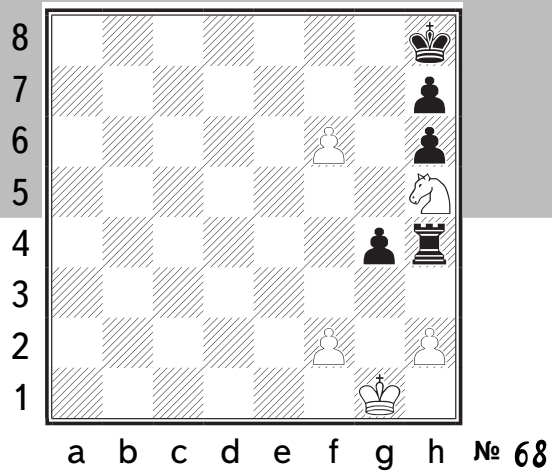
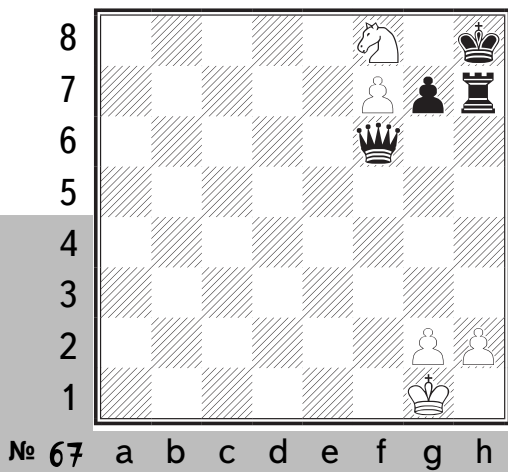
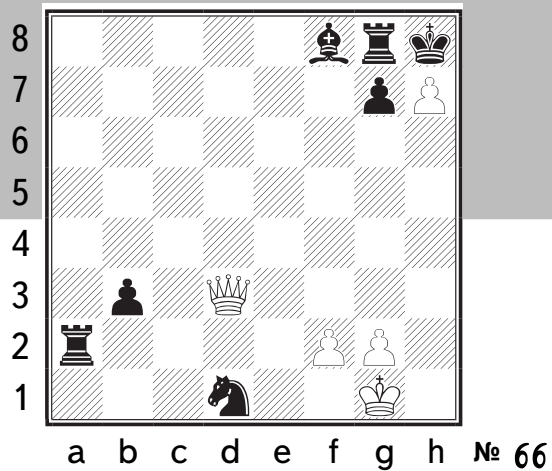
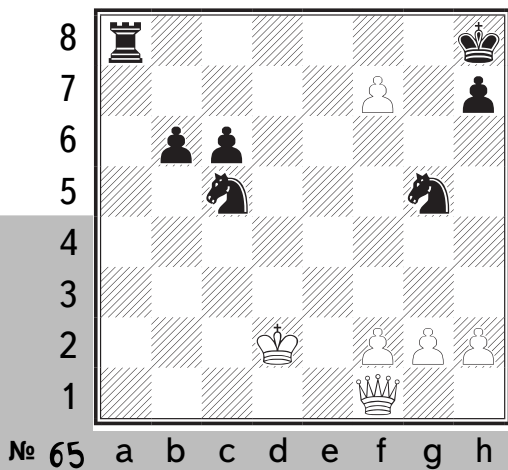


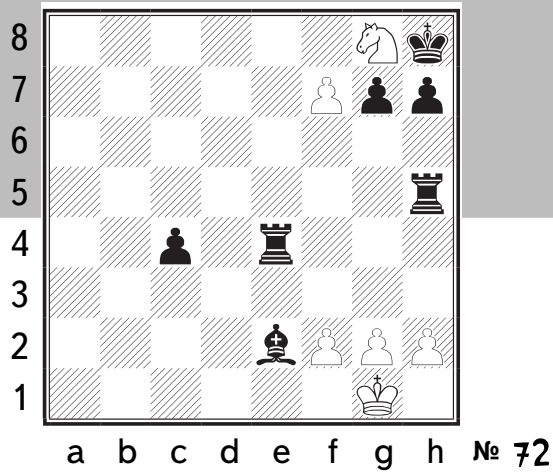
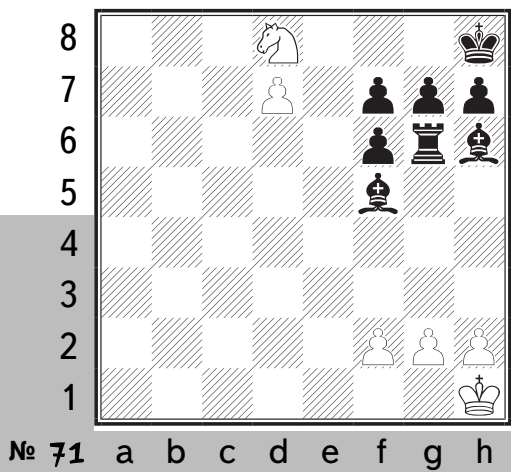
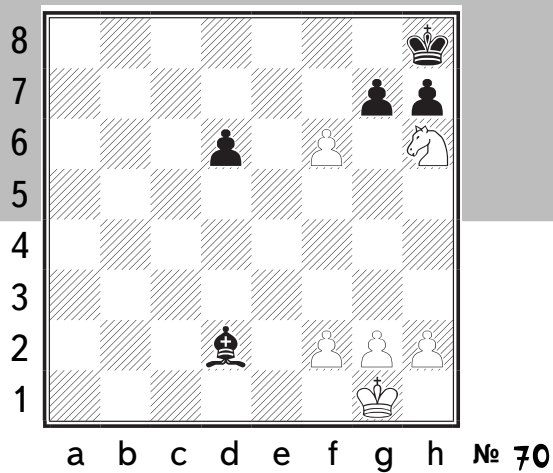
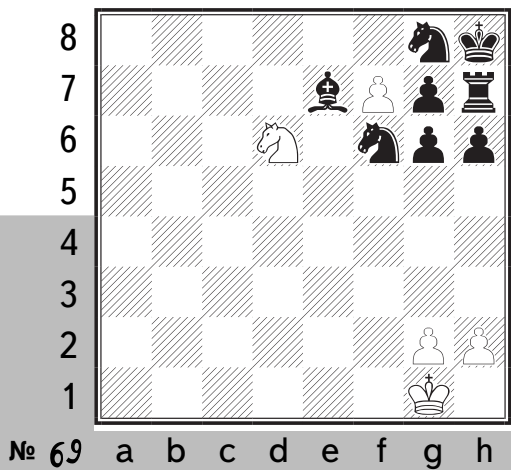
№ 57 a b c d e f g h



a b c d e f g h № 58

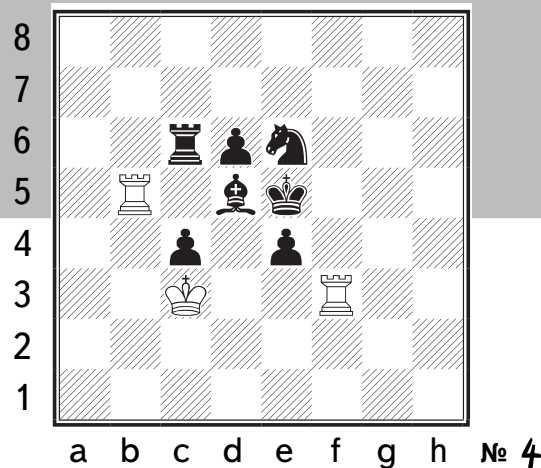
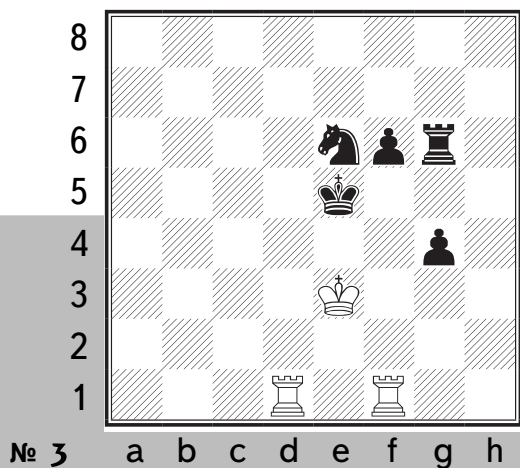
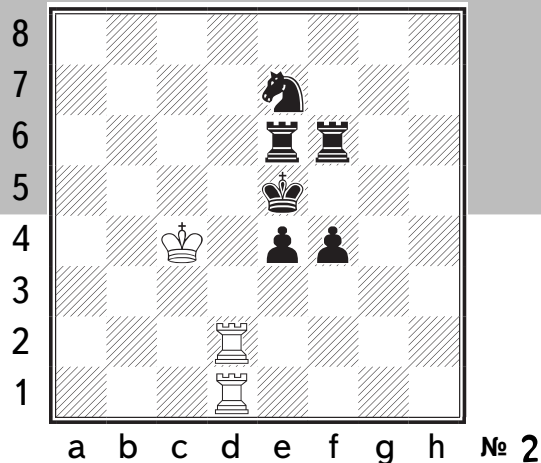
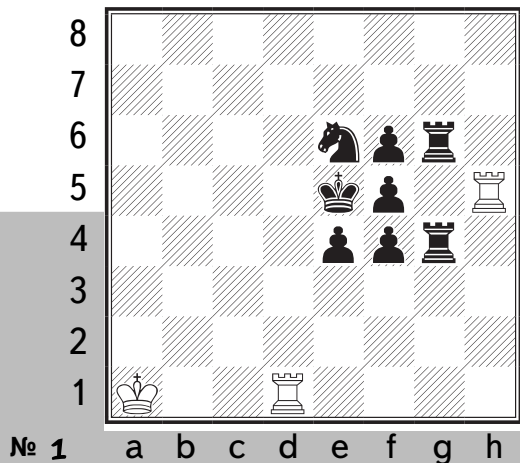


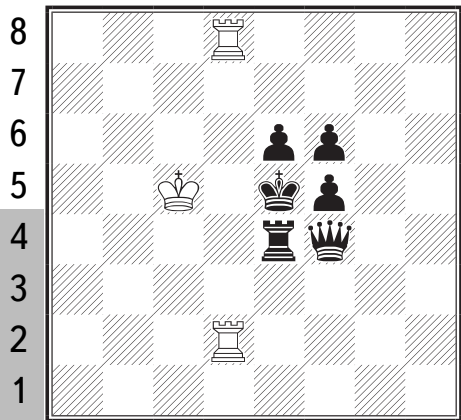




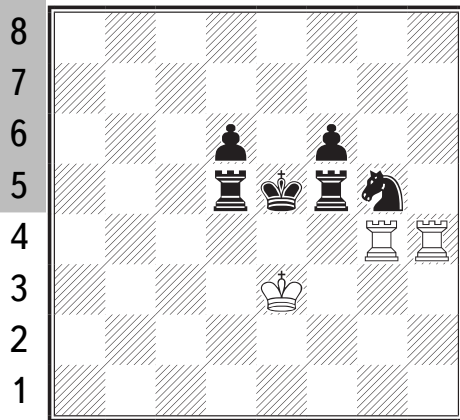
**Мат в два хода с помощью комбинации при
неприятельском короле на центральном поле.**

Ход белых.

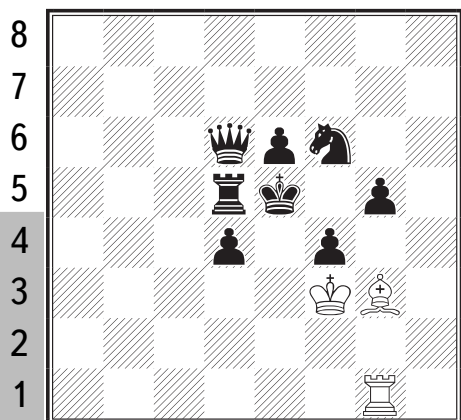




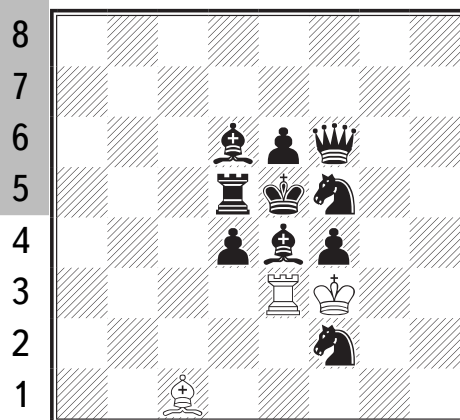
№ 5



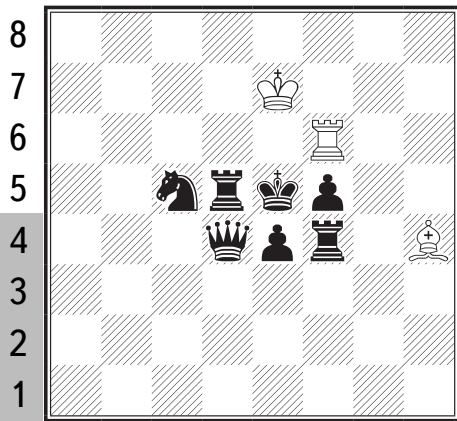
№ 6



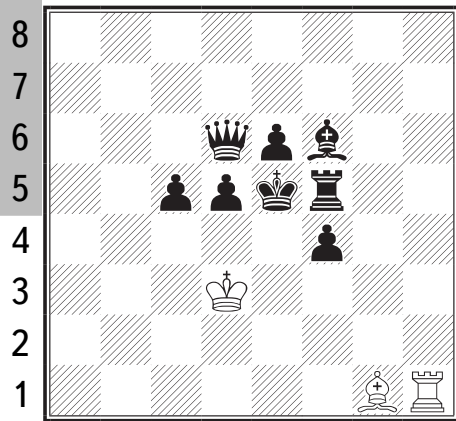
№ 7



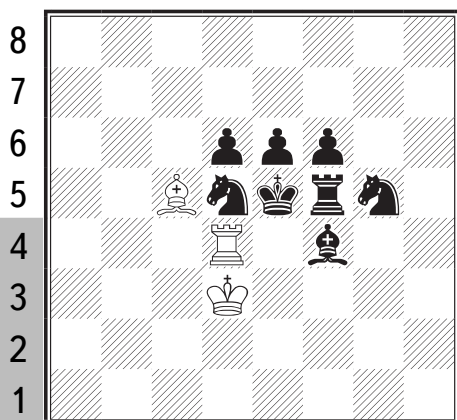
№ 8



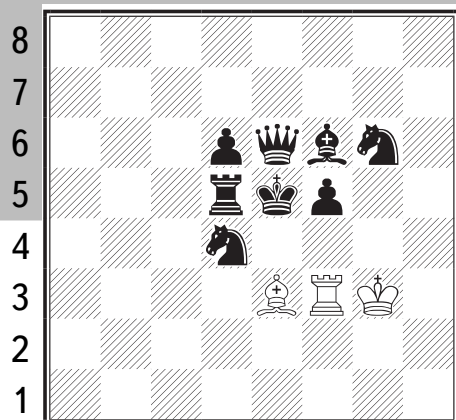
№ 9 a b c d e f g h



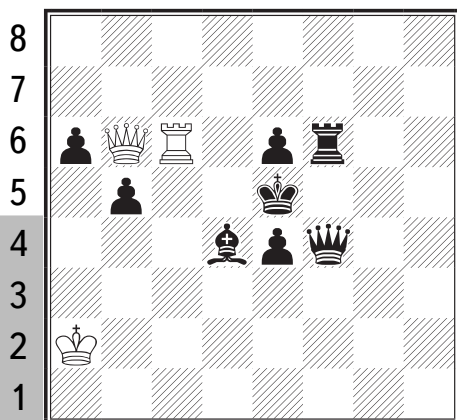
a b c d e f g h № 10



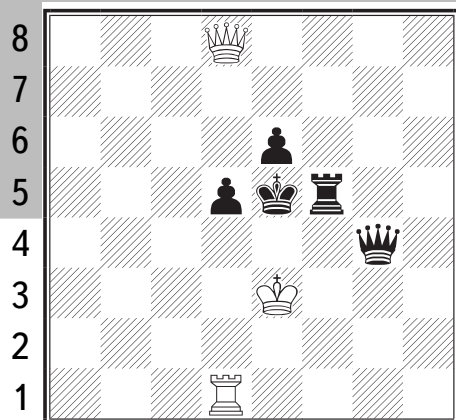
№ 11 a b c d e f g h



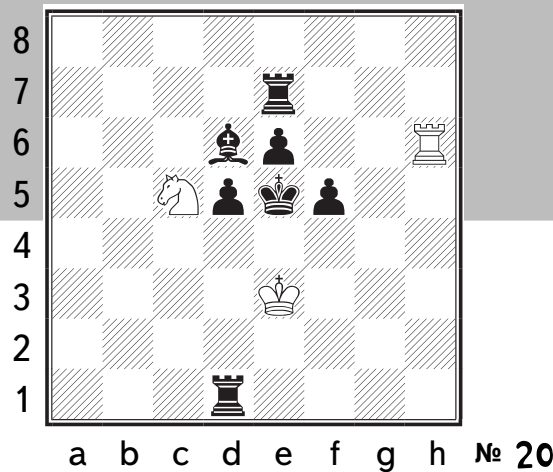
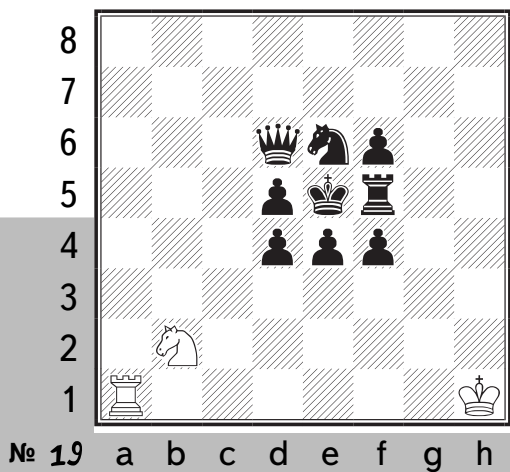
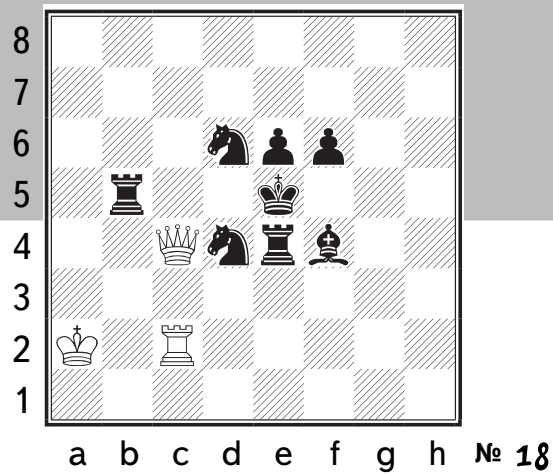
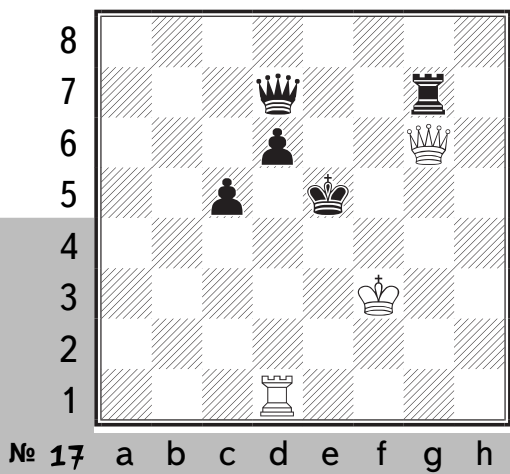
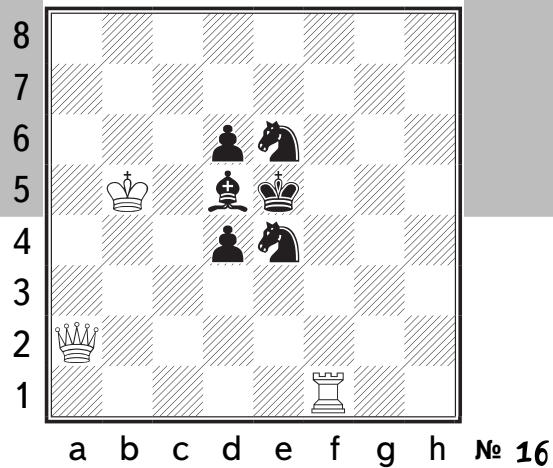
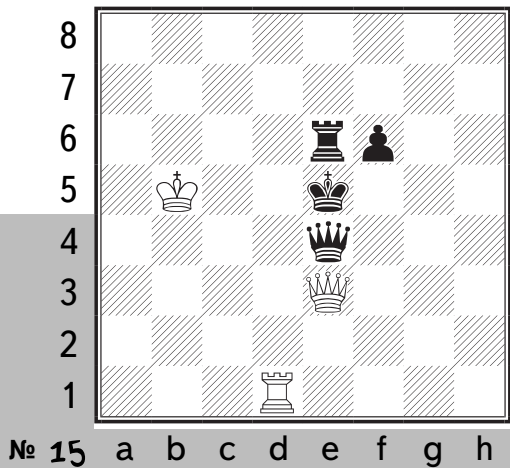
a b c d e f g h № 12

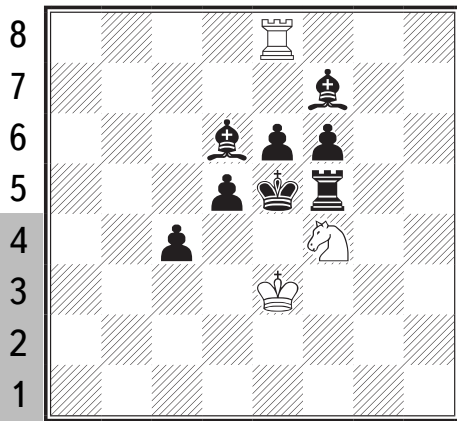


№ 13 a b c d e f g h

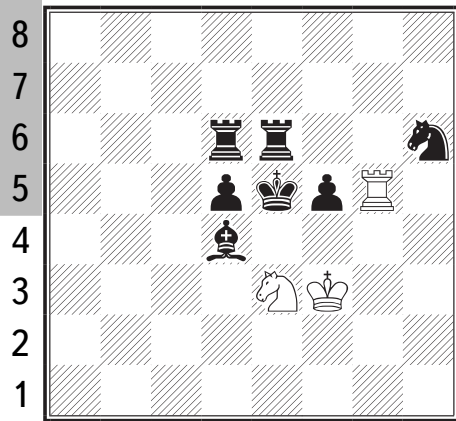


a b c d e f g h № 14

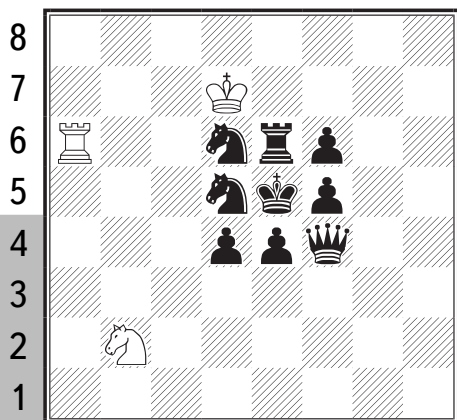




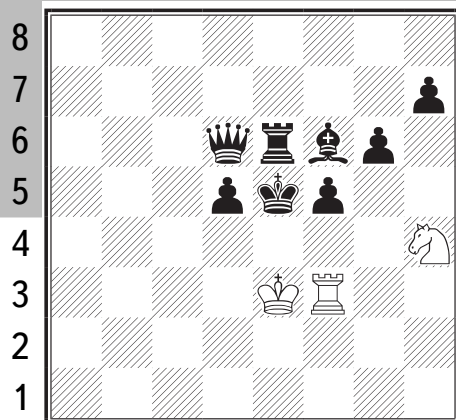
№ 21 a b c d e f g h



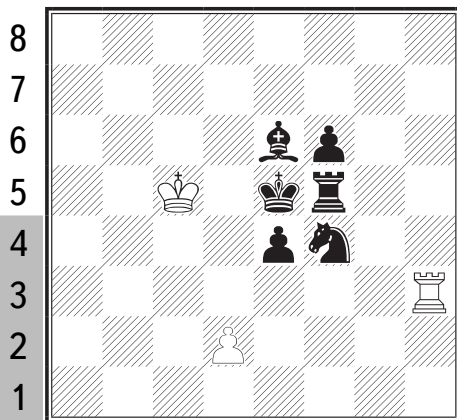
a b c d e f g h № 22



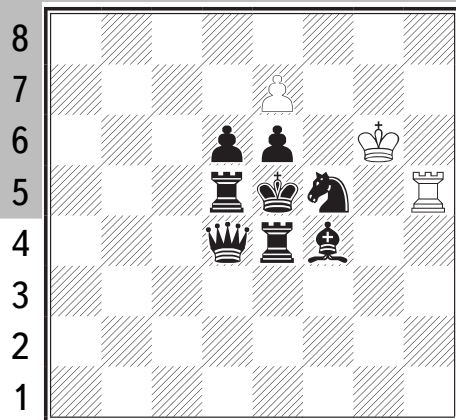
№ 23 a b c d e f g h



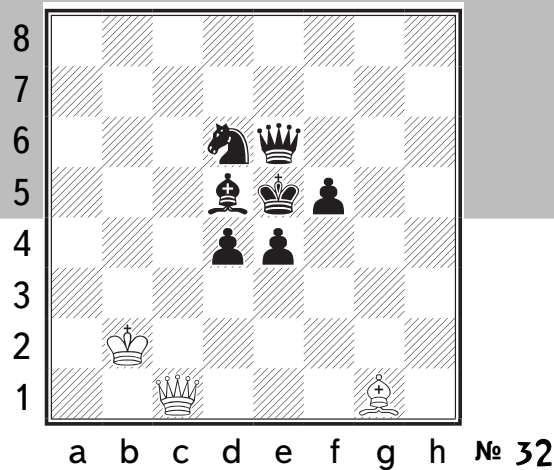
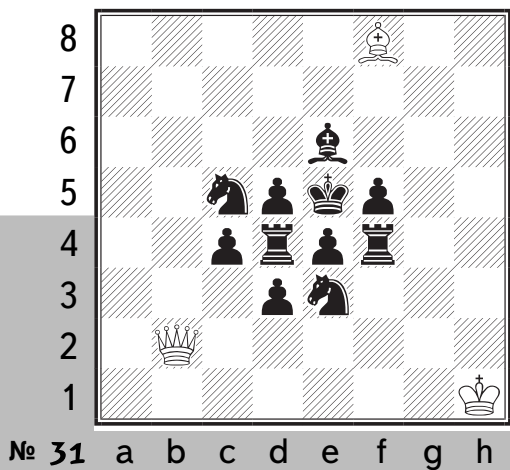
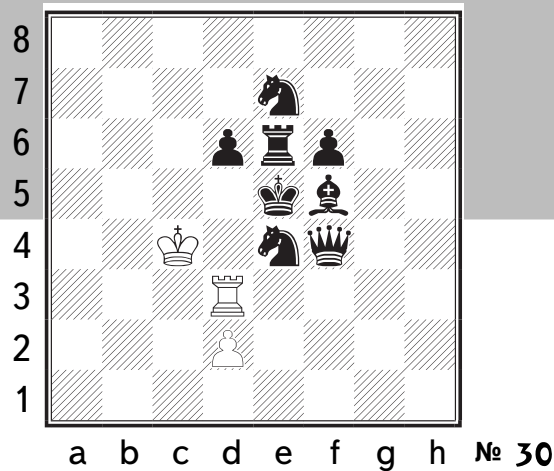
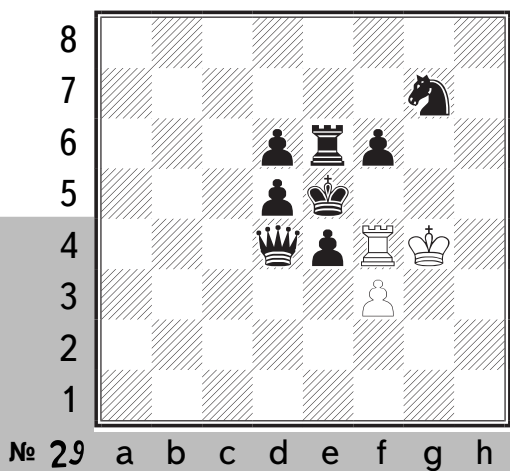
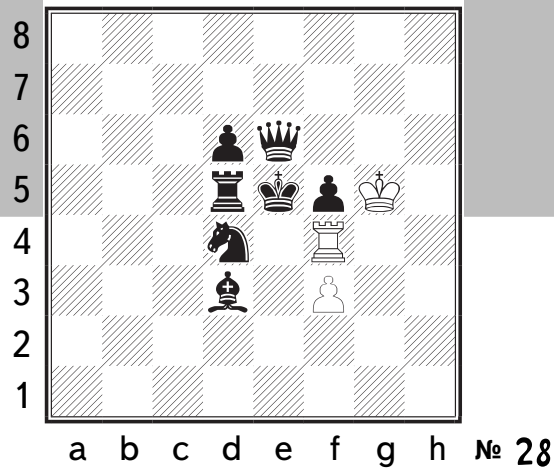
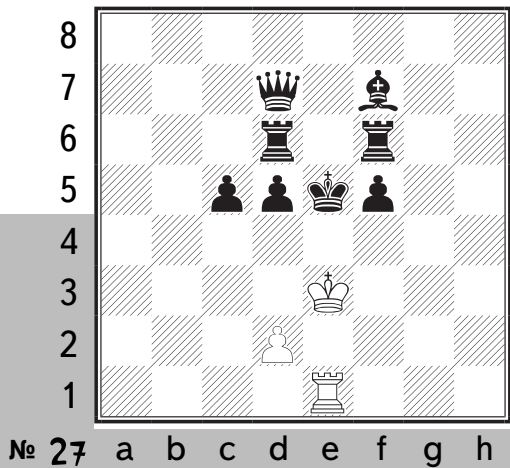
a b c d e f g h № 24

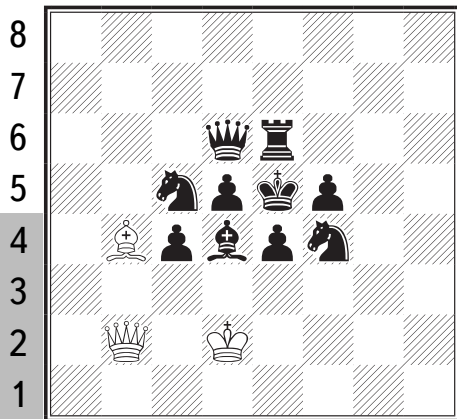


№ 25 a b c d e f g h

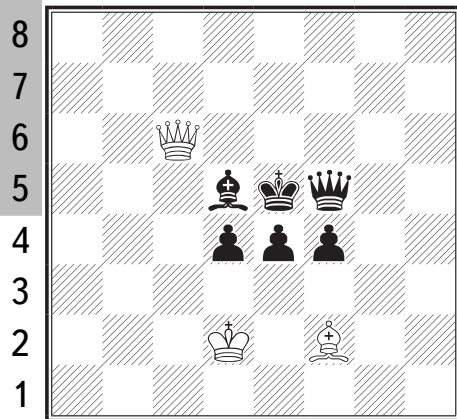


a b c d e f g h № 26

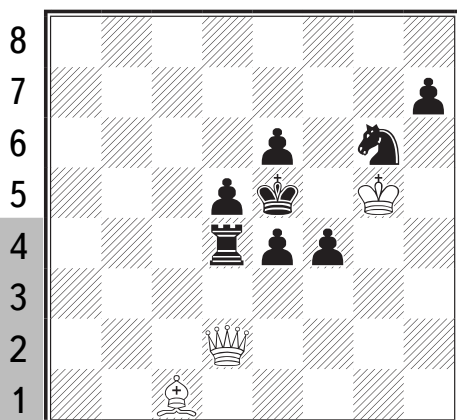




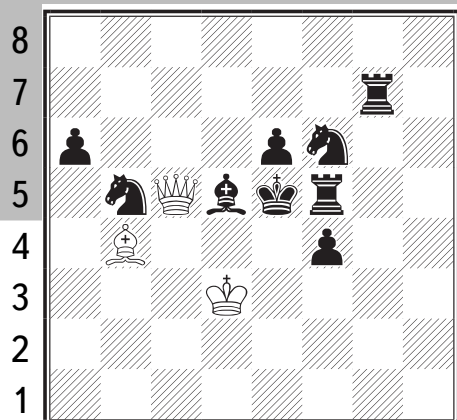
№ 33 a b c d e f g h



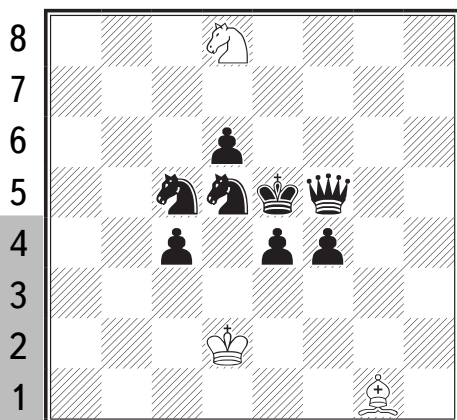
a b c d e f g h № 34



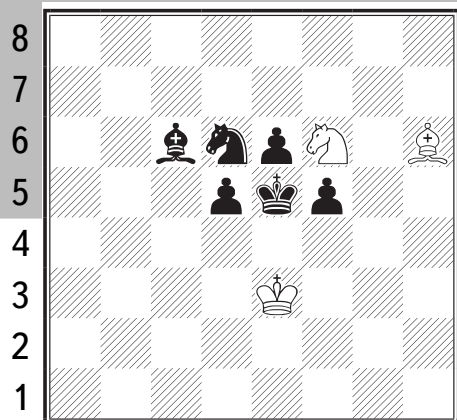
№ 35 a b c d e f g h



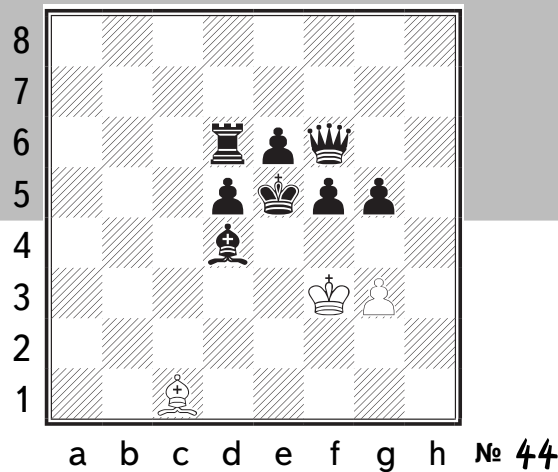
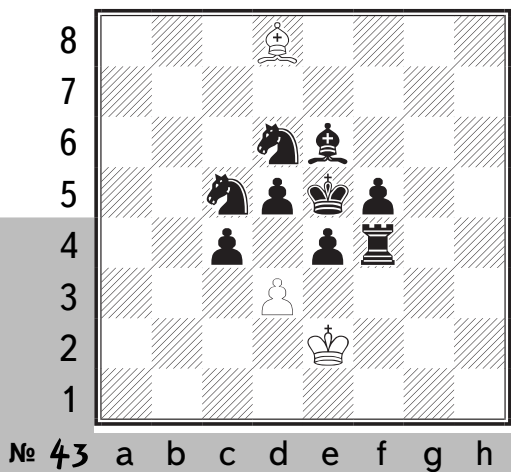
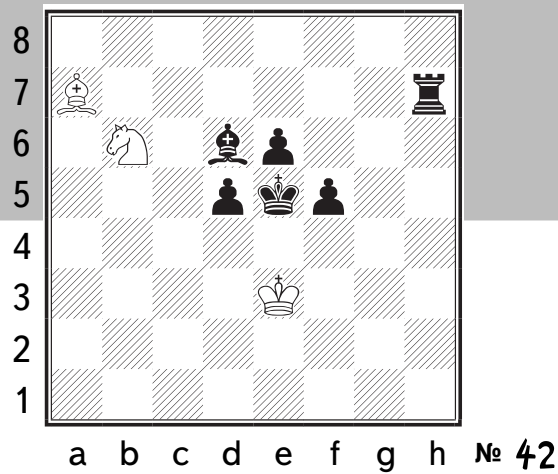
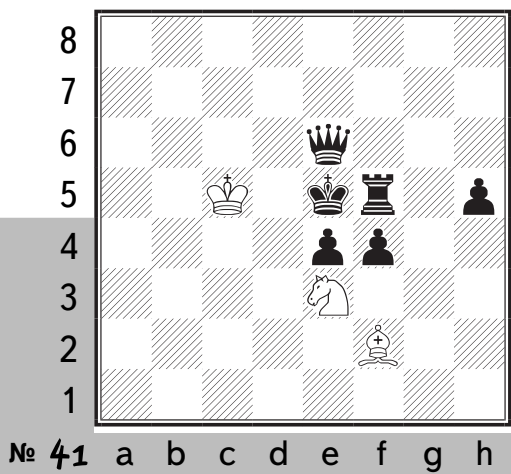
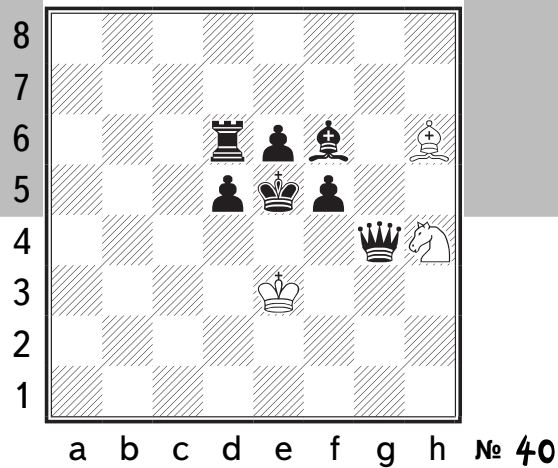
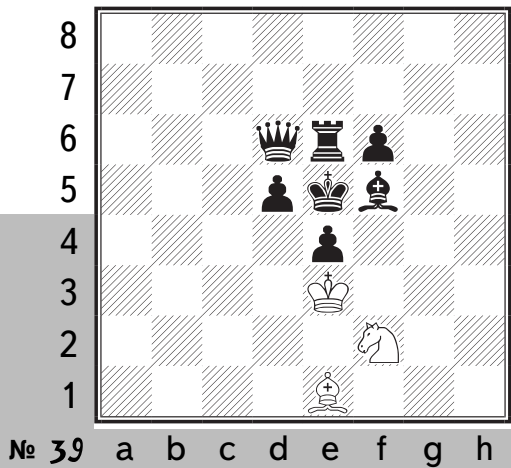
a b c d e f g h № 36

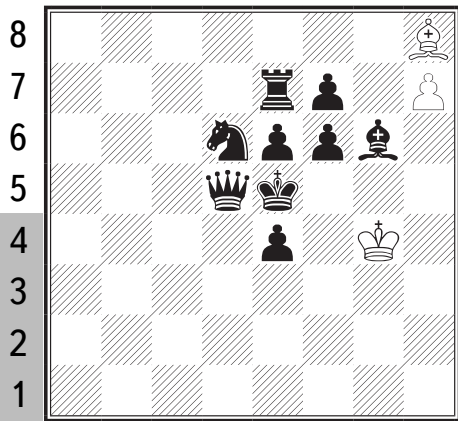


№ 37 a b c d e f g h

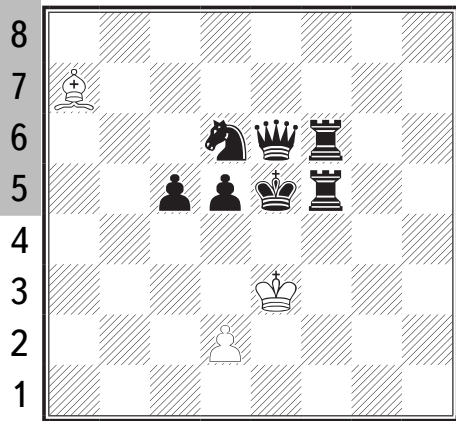


a b c d e f g h № 38

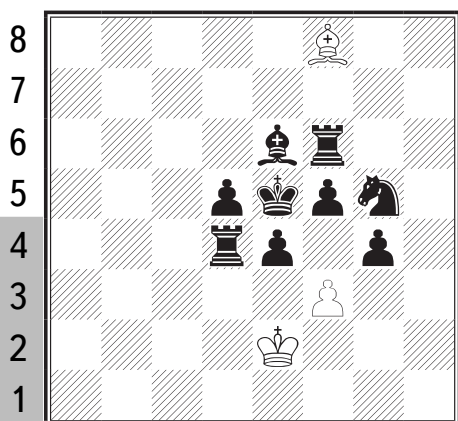




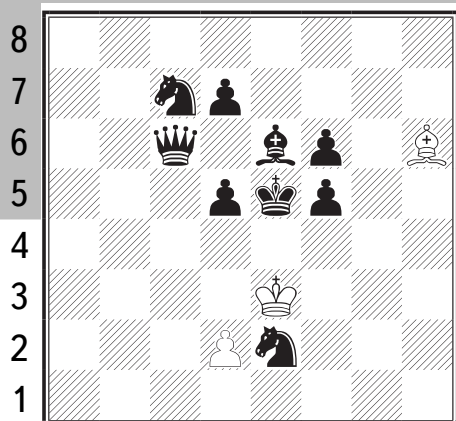
№ 45 a b c d e f g h



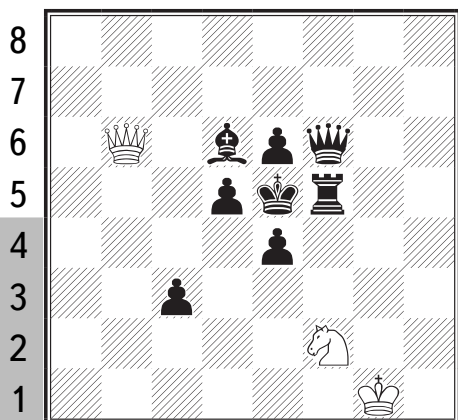
a b c d e f g h № 46



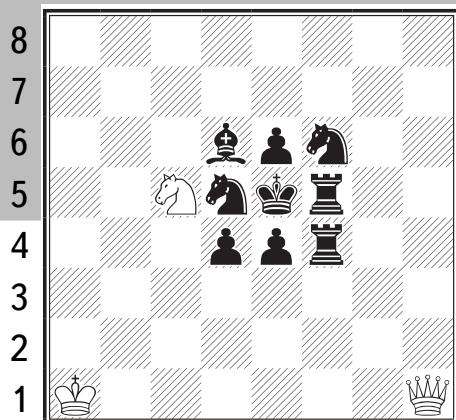
№ 47 a b c d e f g h



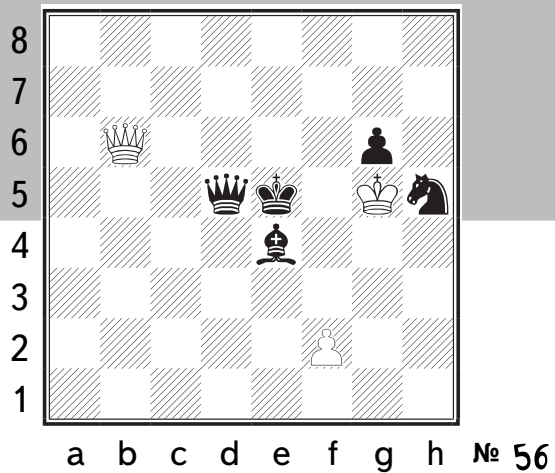
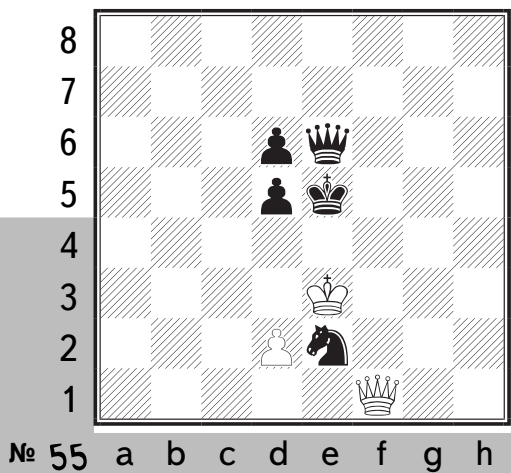
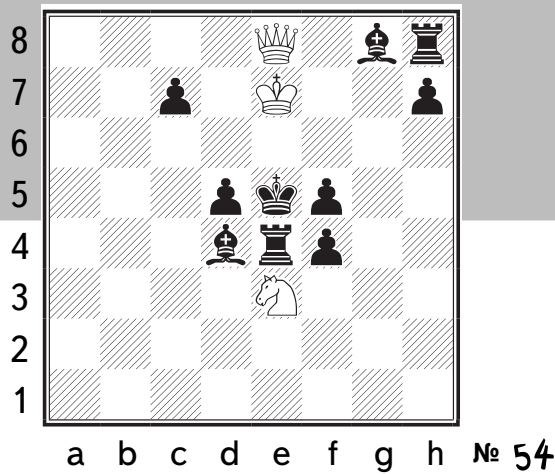
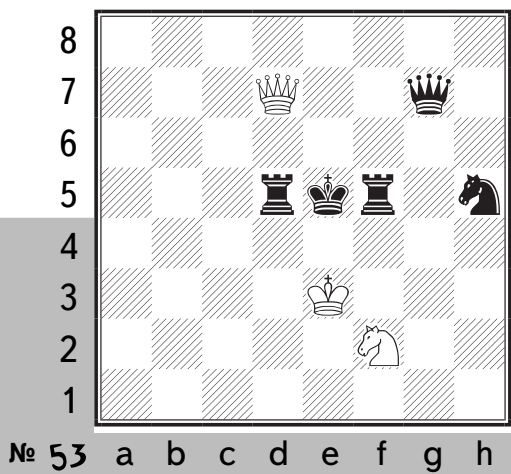
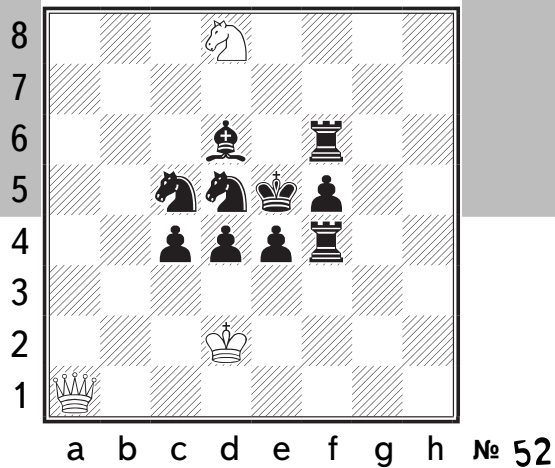
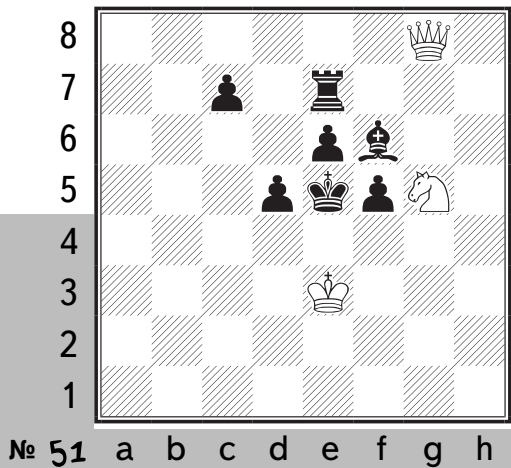
a b c d e f g h № 48

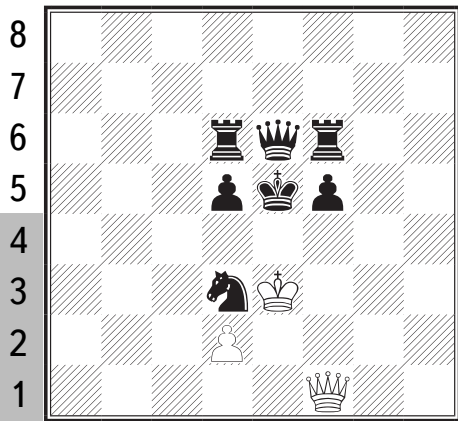


№ 49 a b c d e f g h

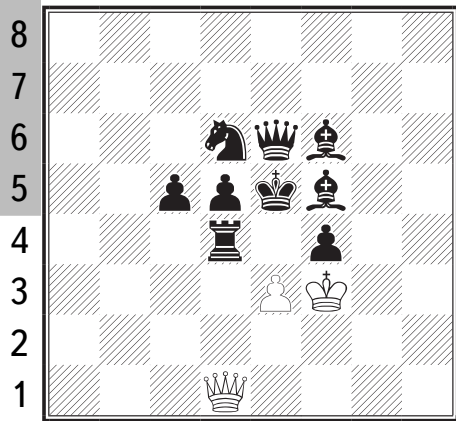


a b c d e f g h № 50

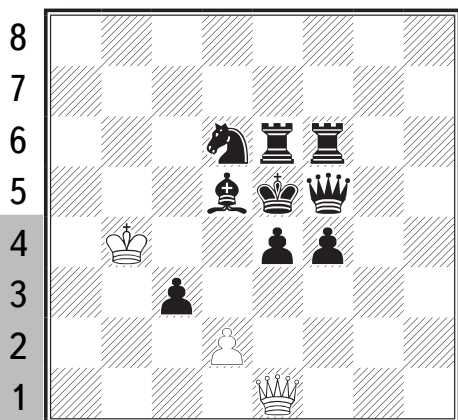




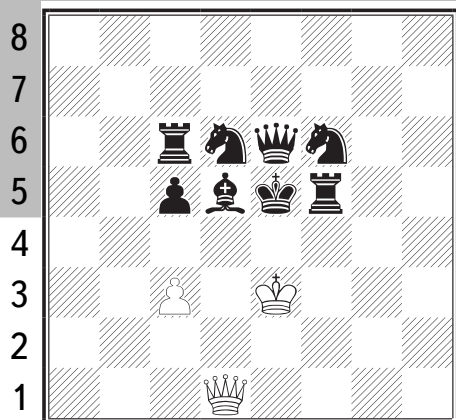
№ 57 a b c d e f g h



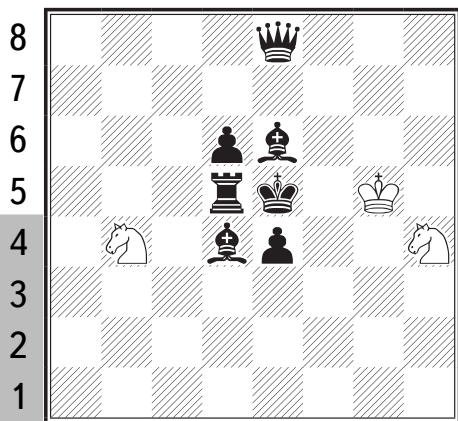
a b c d e f g h № 58



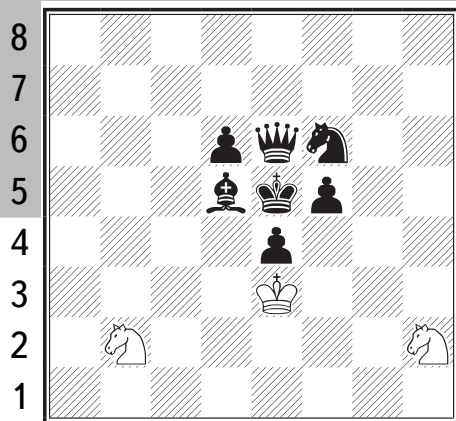
№ 59 a b c d e f g h



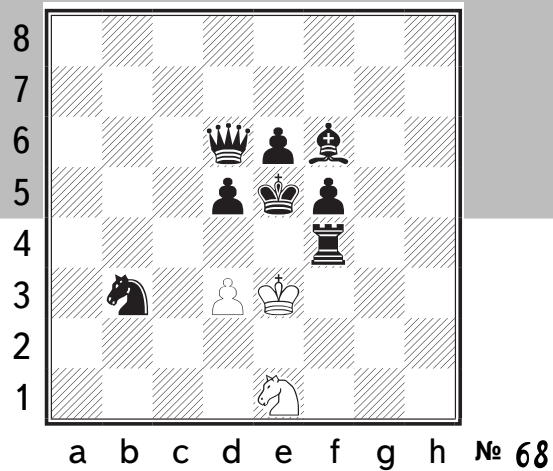
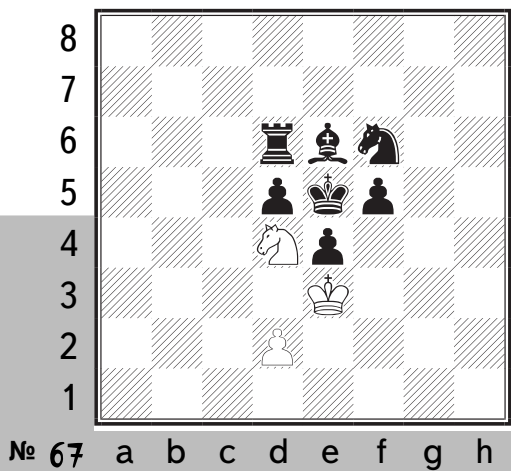
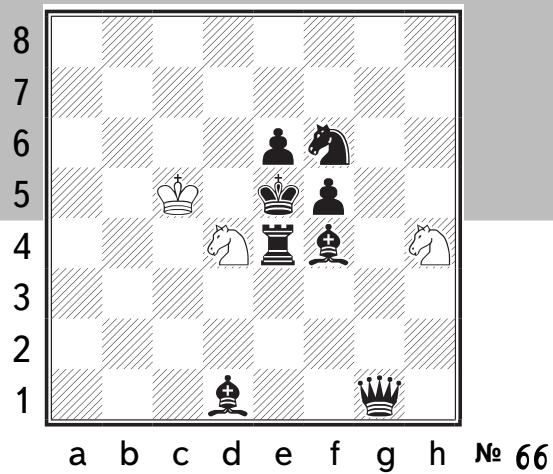
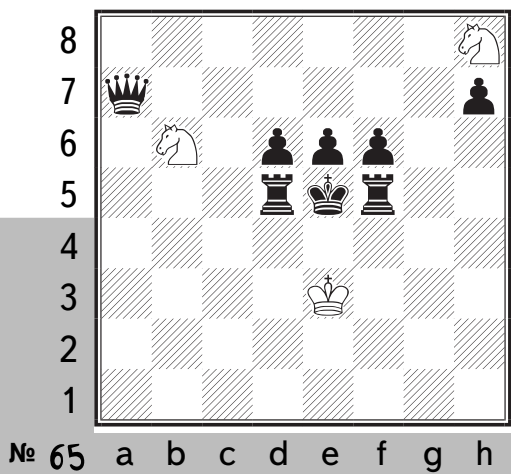
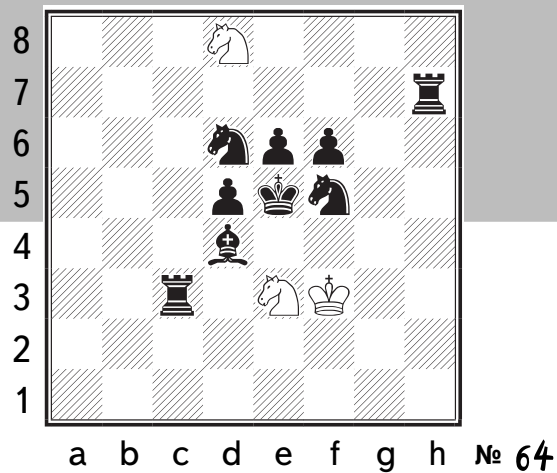
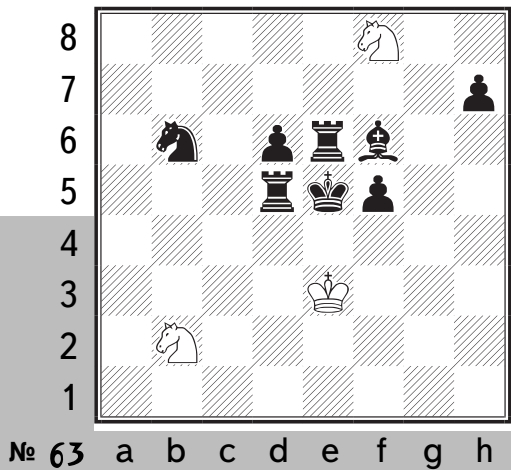
a b c d e f g h № 60

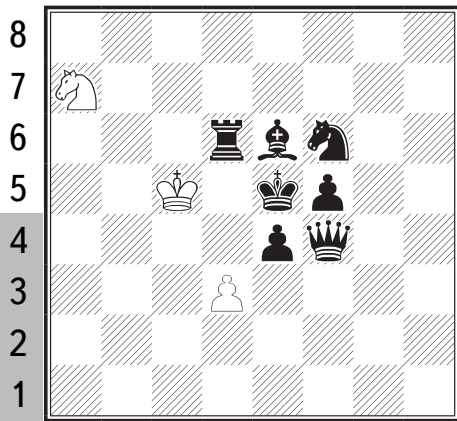


№ 61 a b c d e f g h

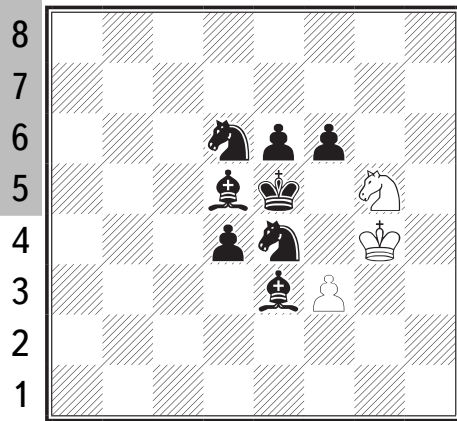


a b c d e f g h № 62

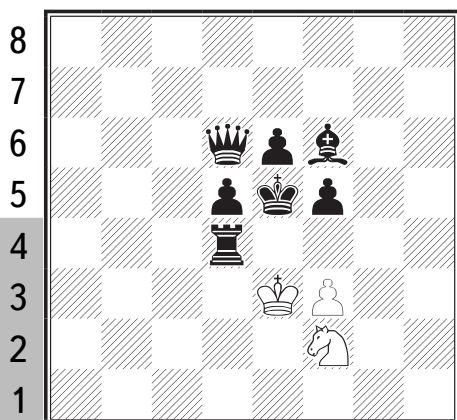




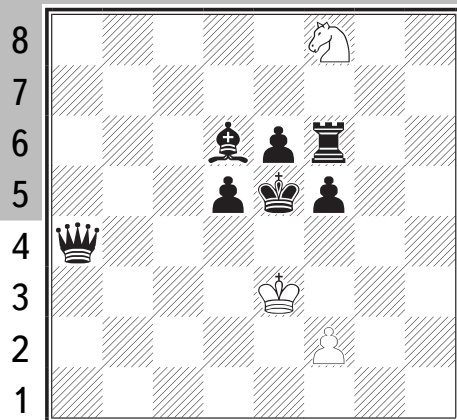
№ 69 a b c d e f g h



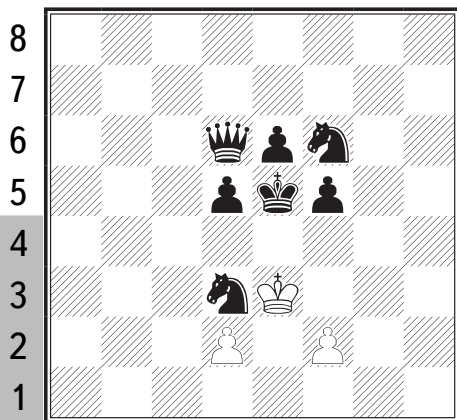
a b c d e f g h № 70



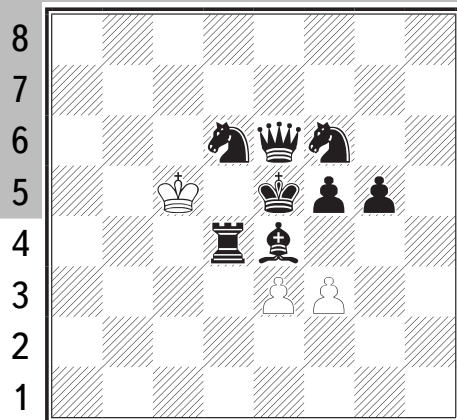
№ 71 a b c d e f g h



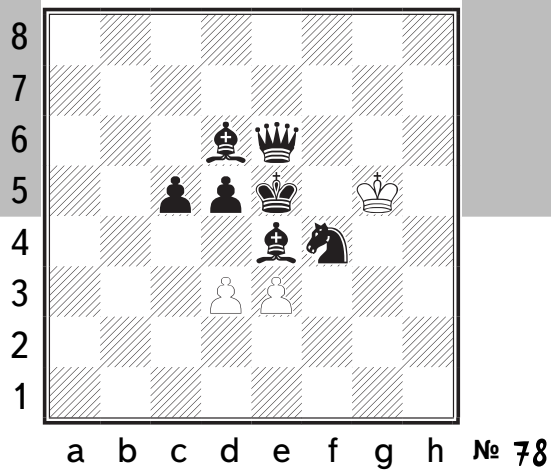
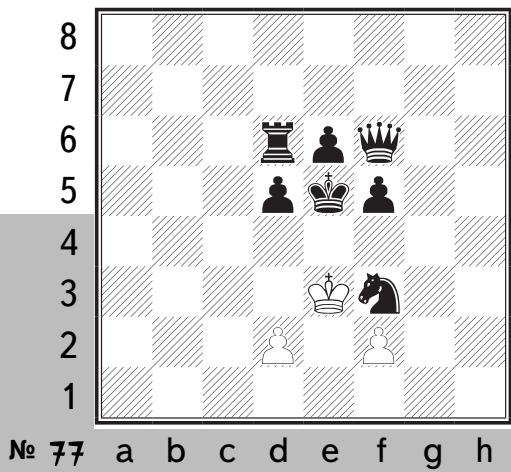
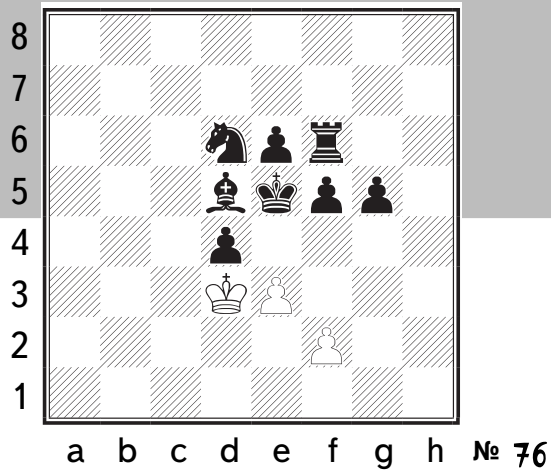
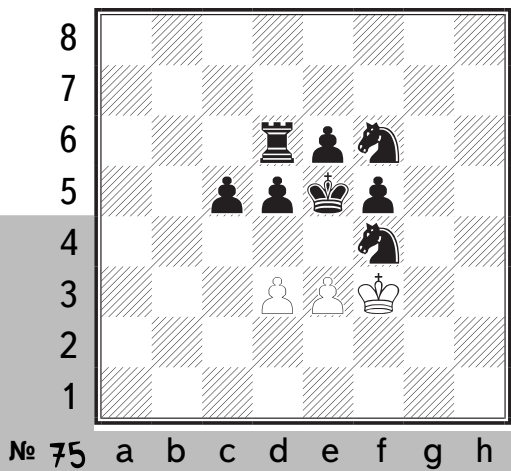
a b c d e f g h № 72



№ 73 a b c d e f g h

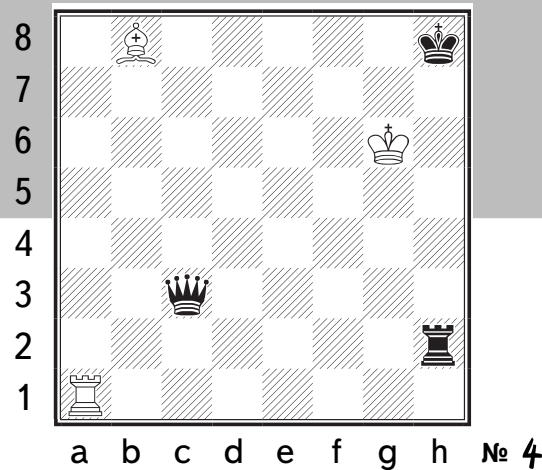
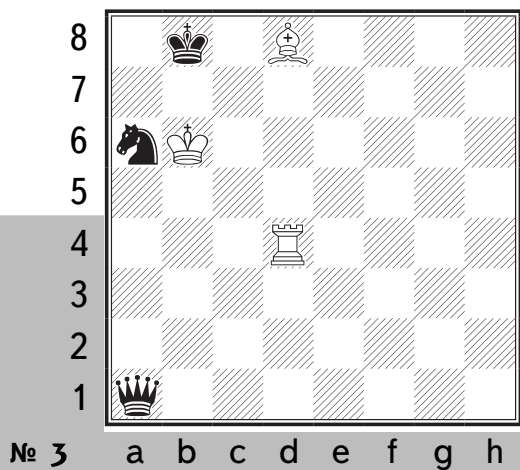
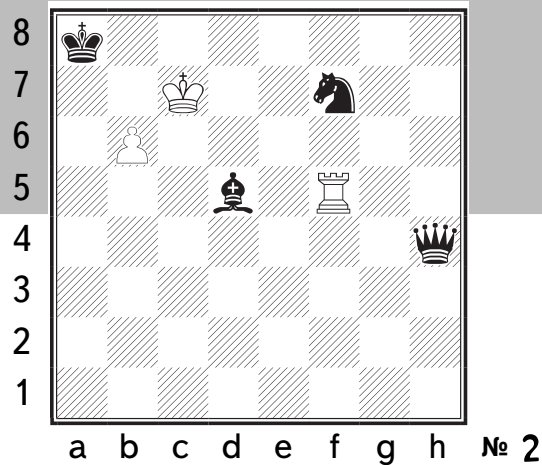
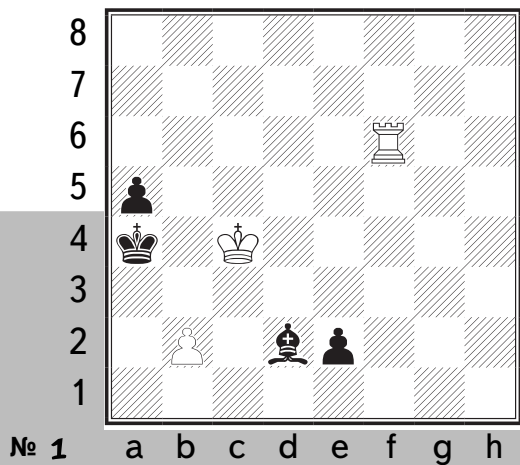


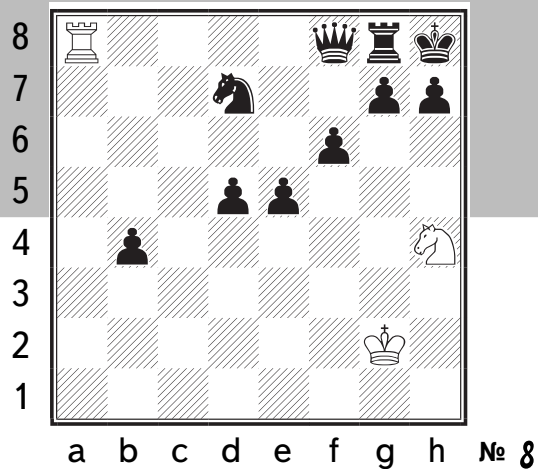
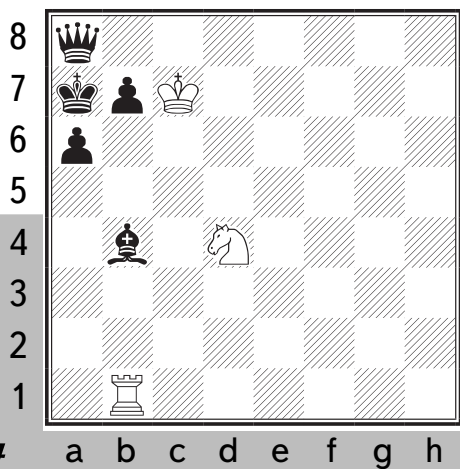
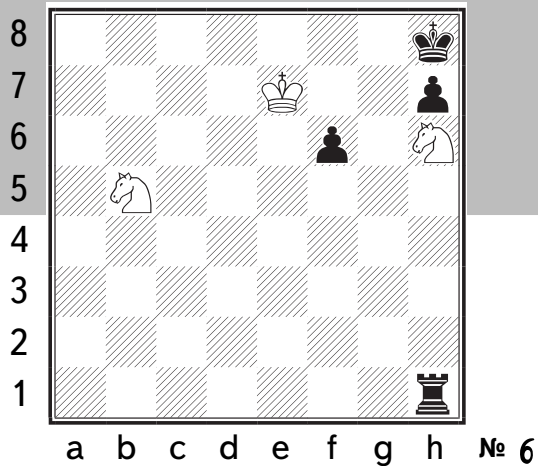
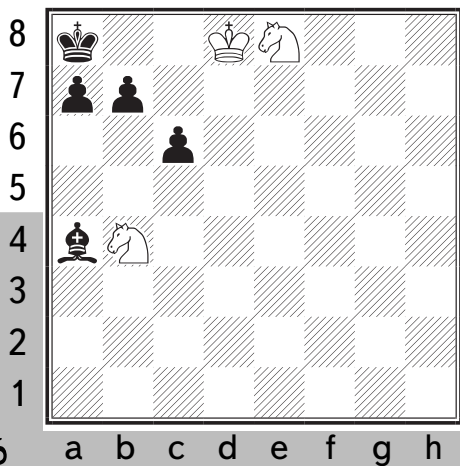
a b c d e f g h № 74

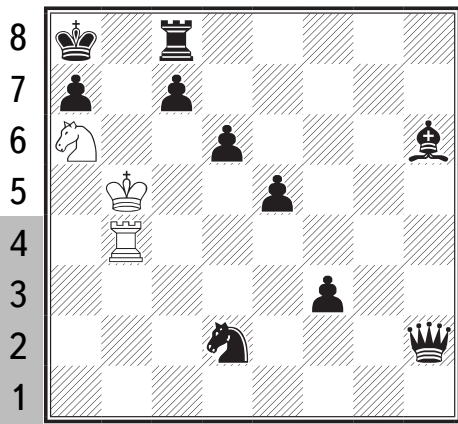


МАТ В ТРИ ХОДА

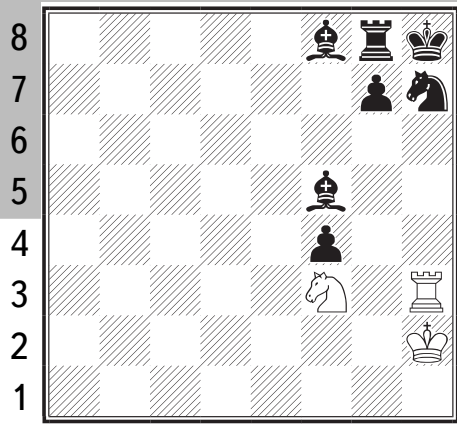
Мат в три хода с помощью комбинации.
Ход белых.



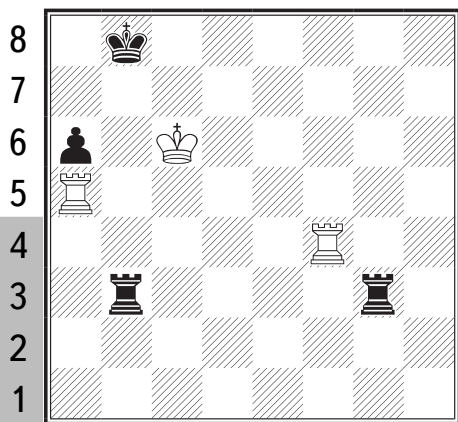




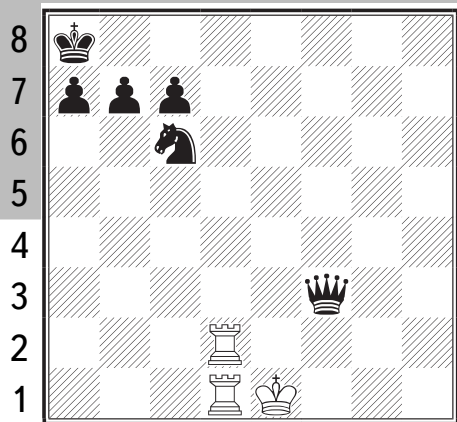
№ 9 a b c d e f g h



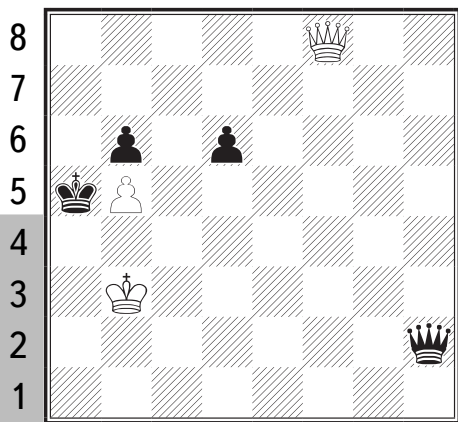
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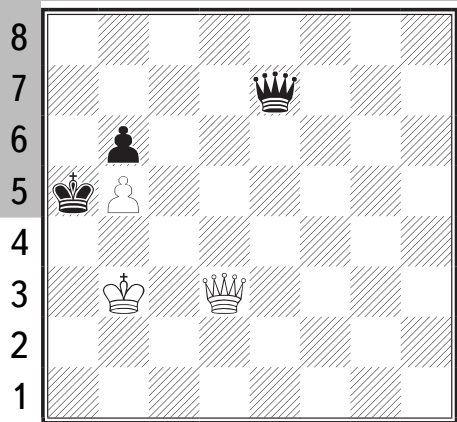
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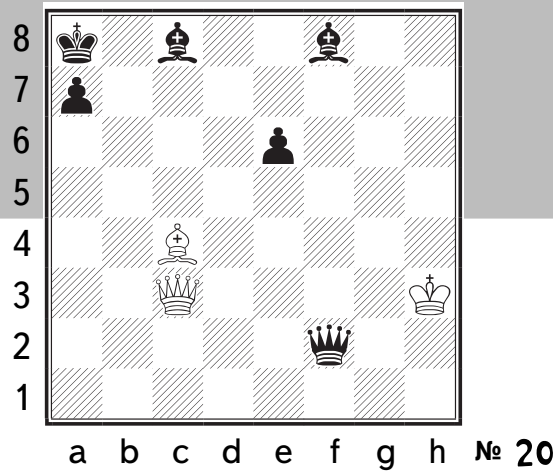
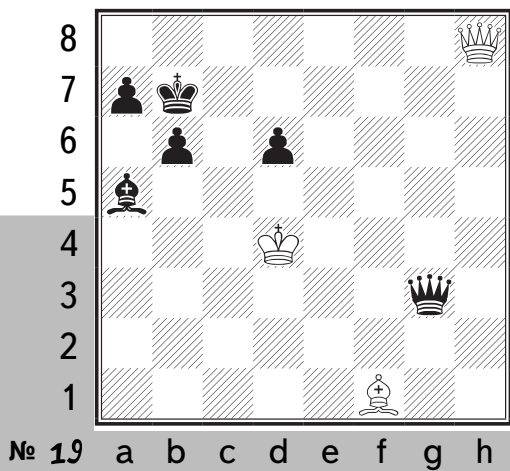
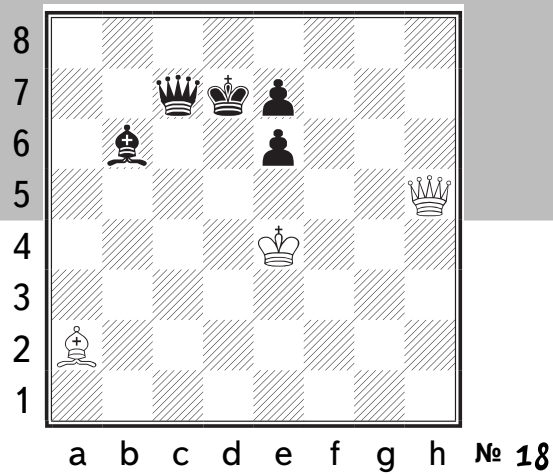
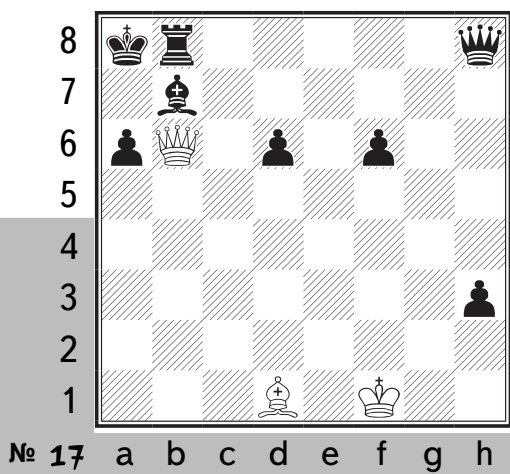
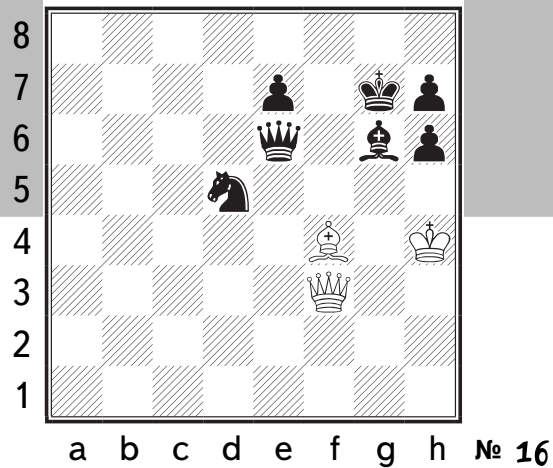
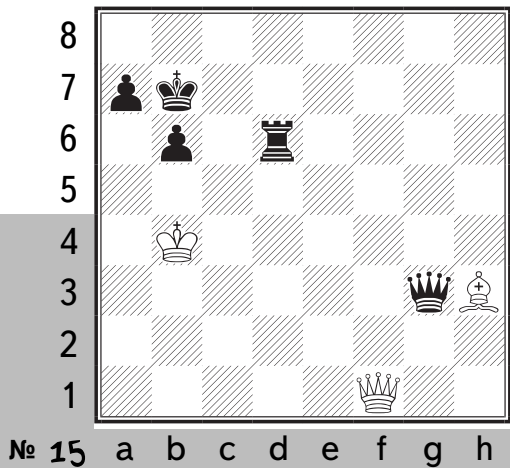
a b c d e f g h № 12

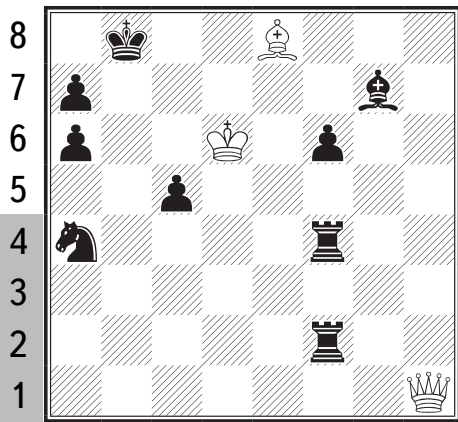


№ 13 a b c d e f g h

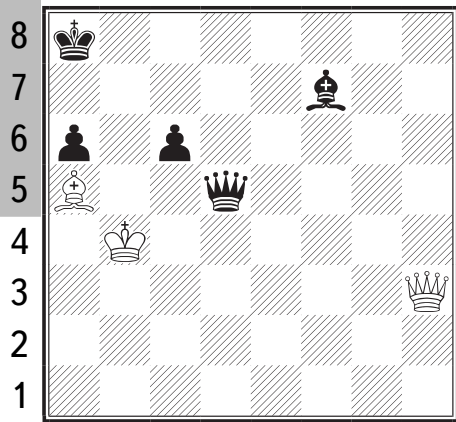


a b c d e f g h № 14

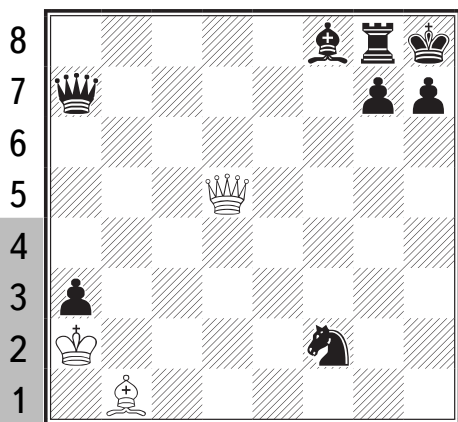




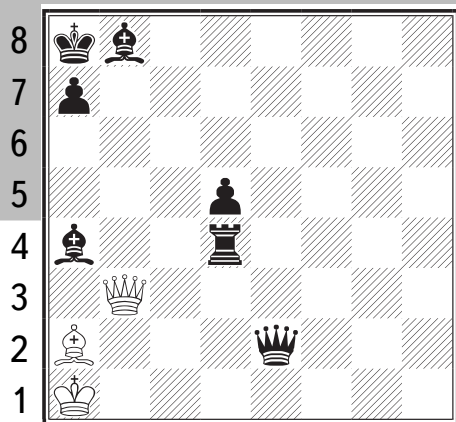
№ 21 a b c d e f g h



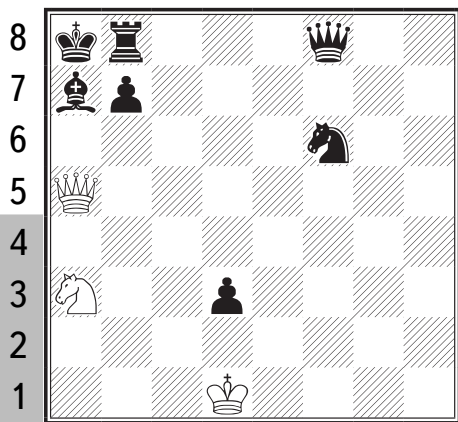
a b c d e f g h № 22



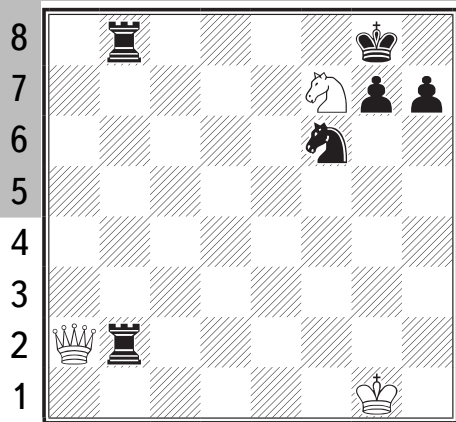
№ 23 a b c d e f g h



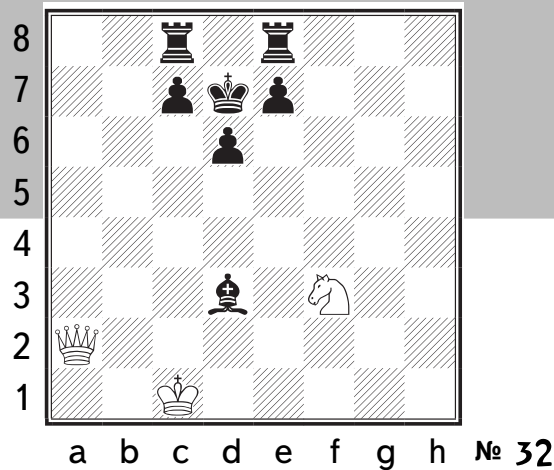
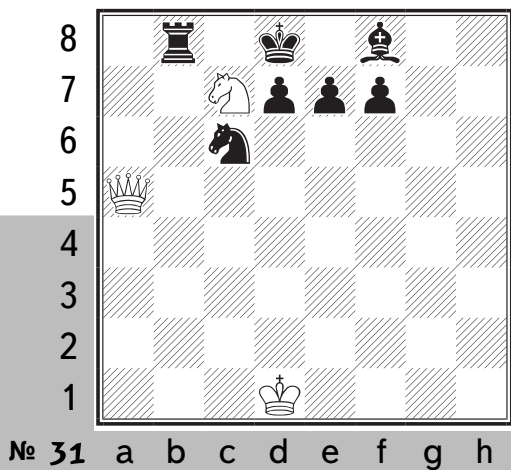
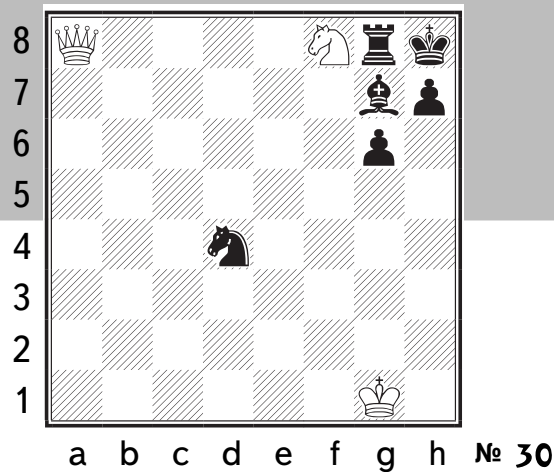
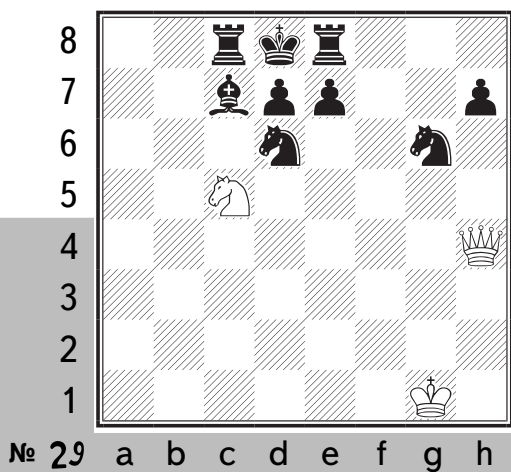
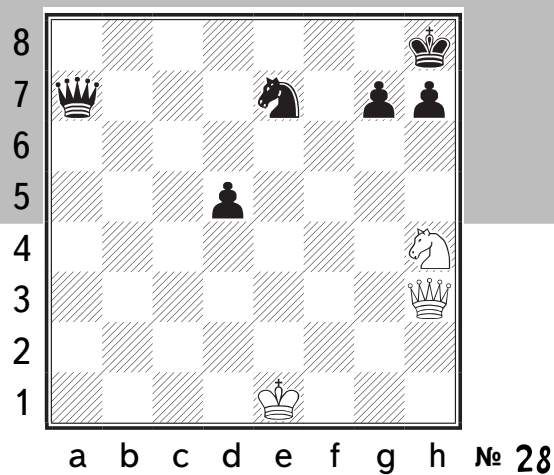
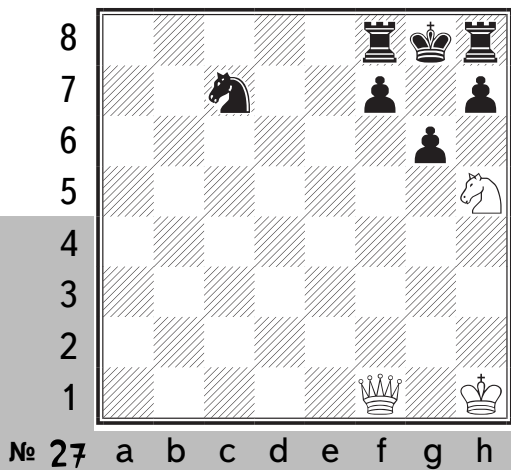
a b c d e f g h № 24

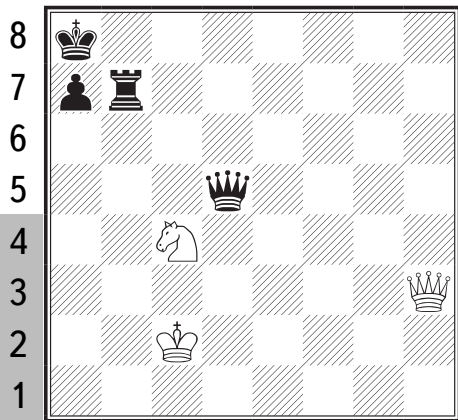


№ 25 a b c d e f g h

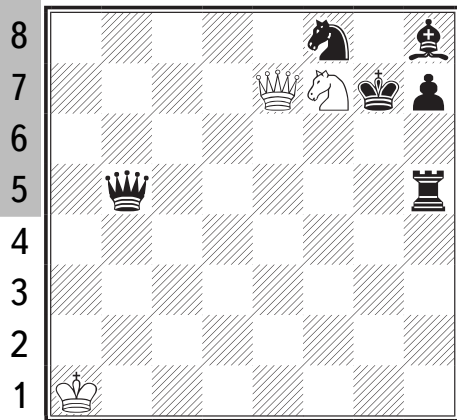


a b c d e f g h № 26

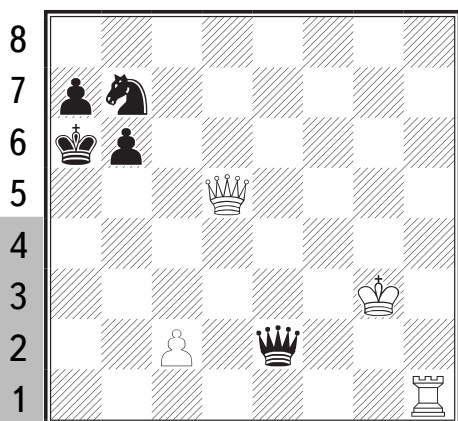




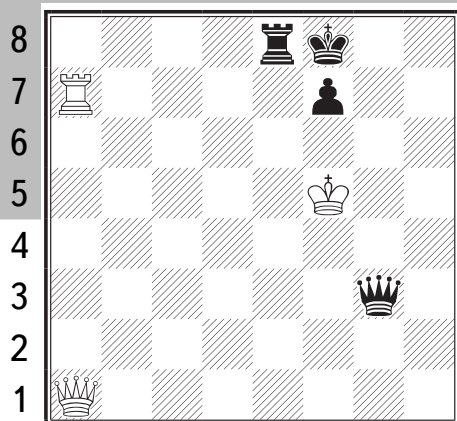
№ 33 a b c d e f g h



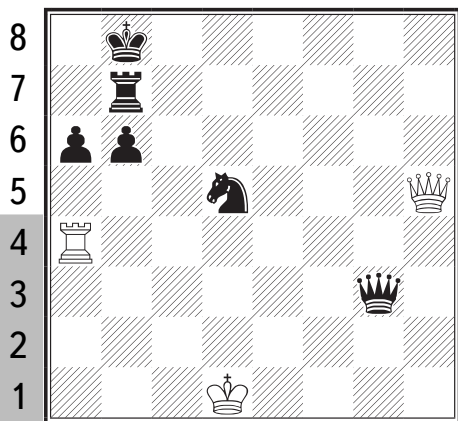
a b c d e f g h № 34



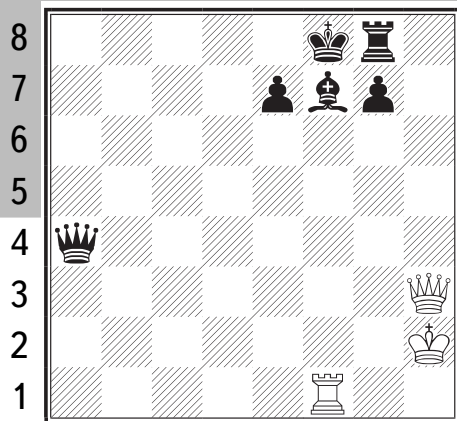
№ 35 a b c d e f g h



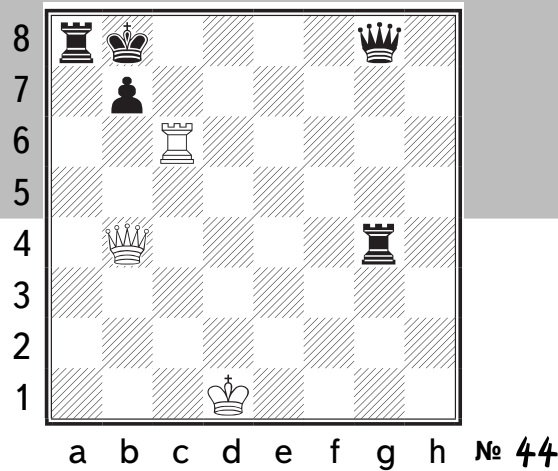
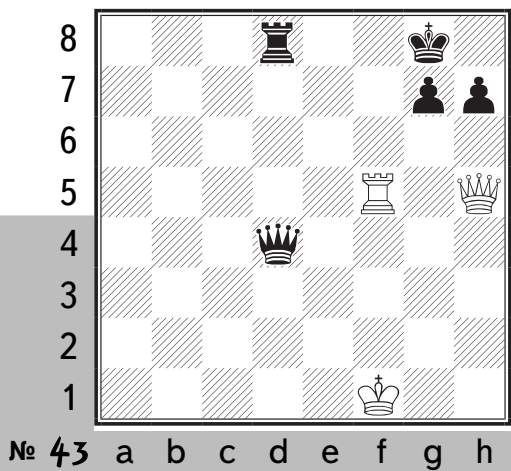
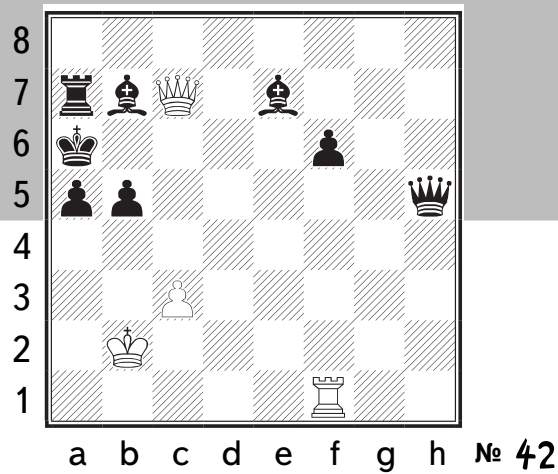
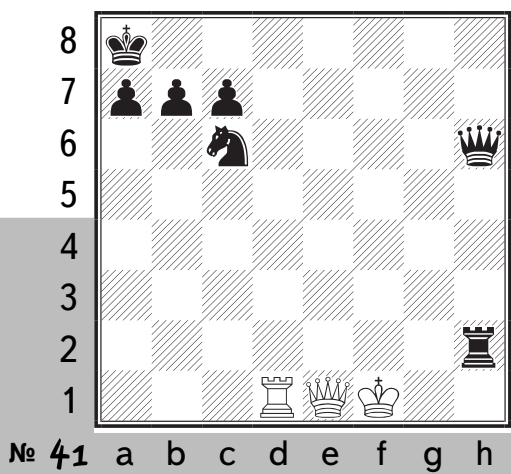
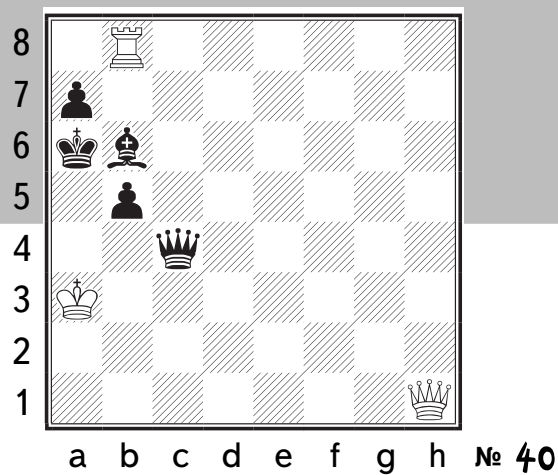
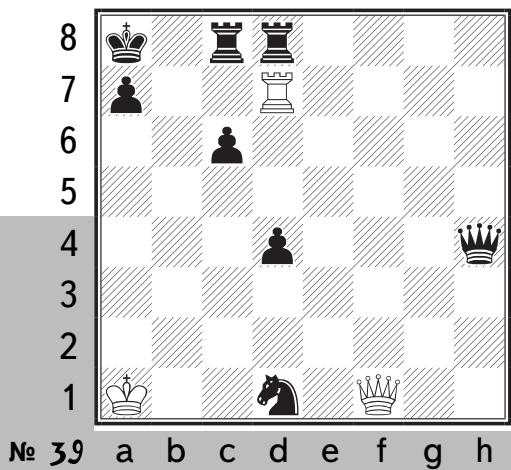
a b c d e f g h № 36

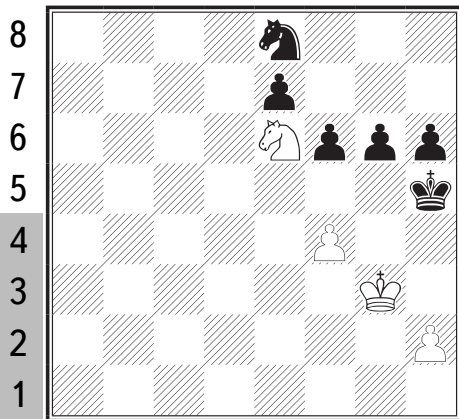


№ 37 a b c d e f g h

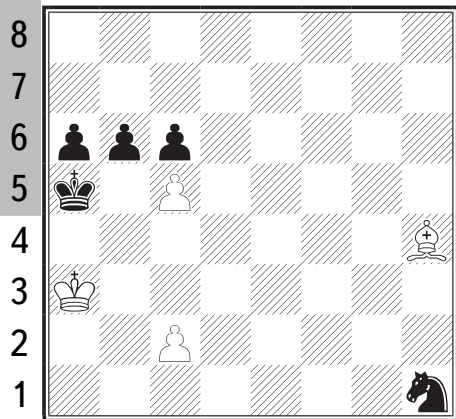


a b c d e f g h № 38

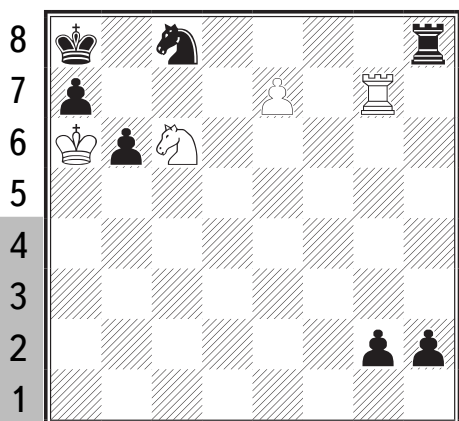




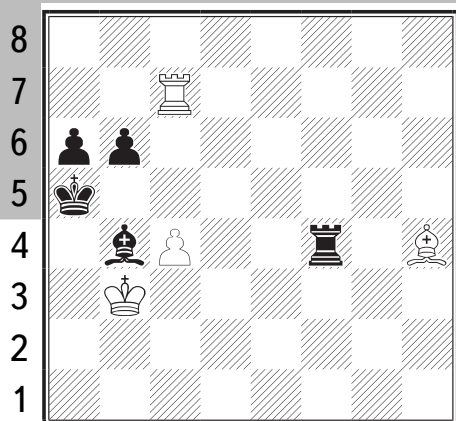
№ 45 a b c d e f g h



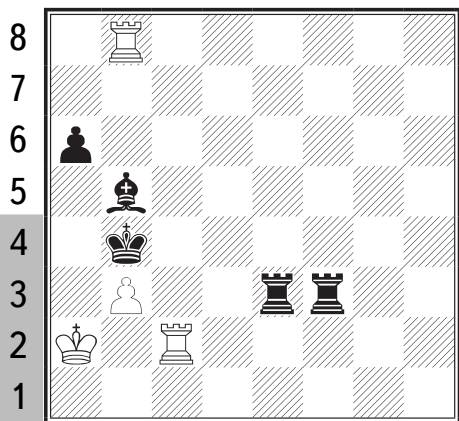
a b c d e f g h № 46



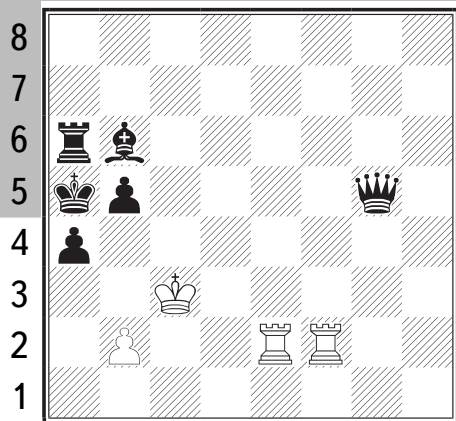
№ 47 a b c d e f g h



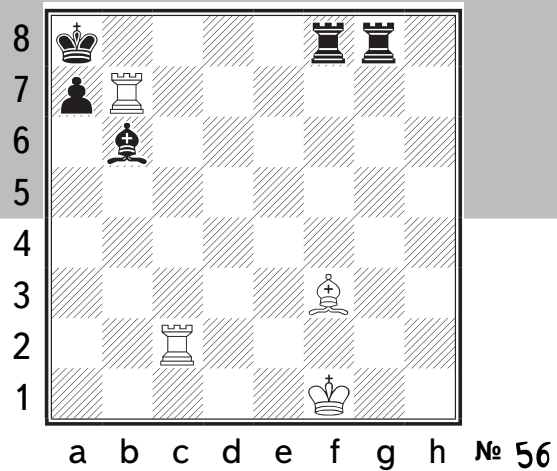
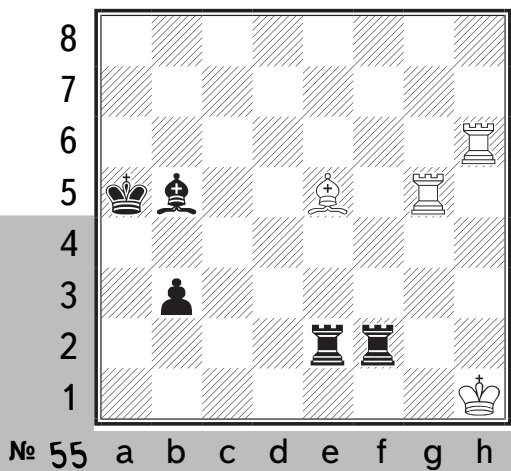
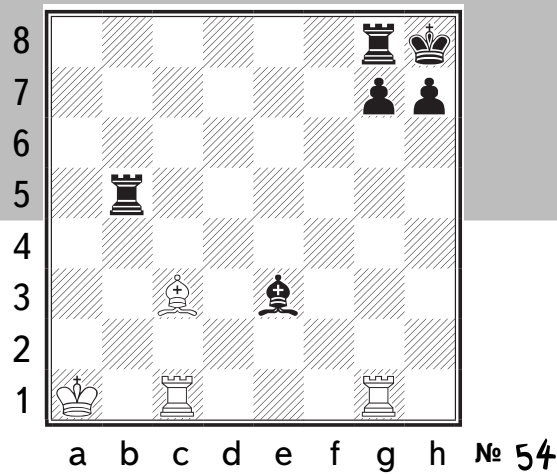
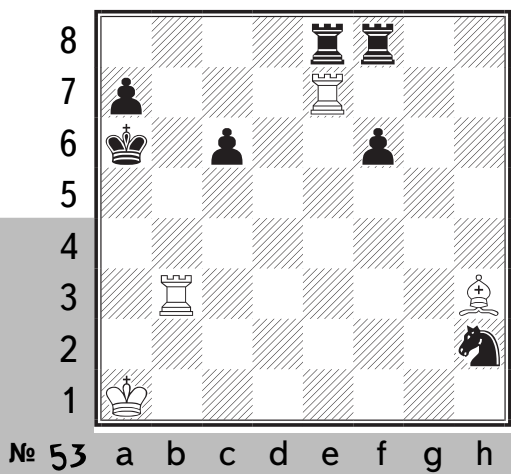
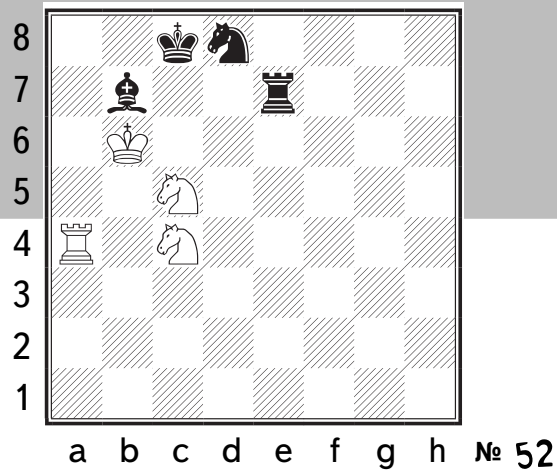
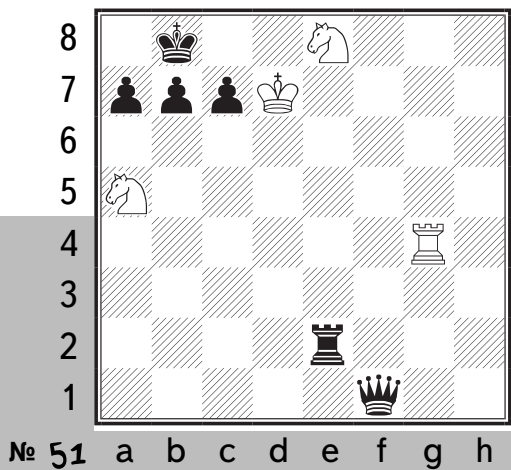
a b c d e f g h № 48

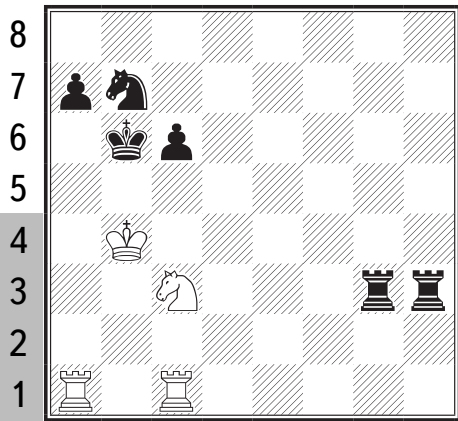


№ 49 a b c d e f g h

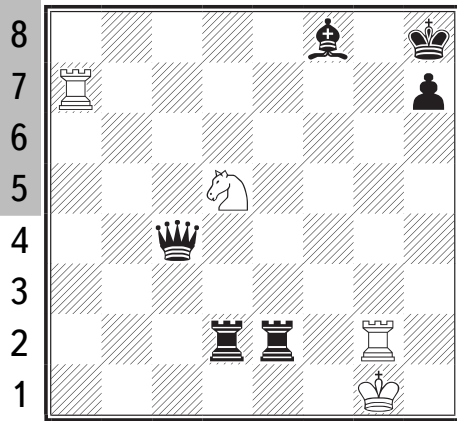


a b c d e f g h № 50

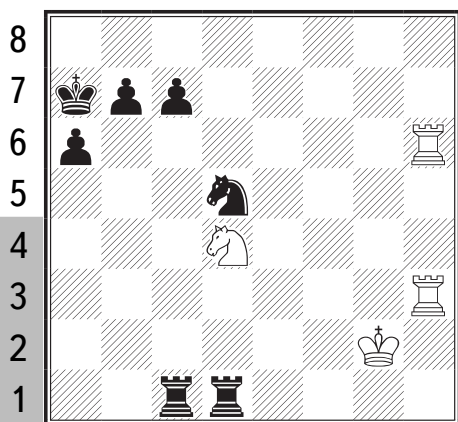




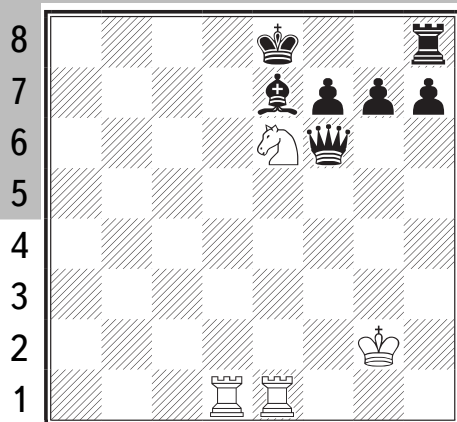
№ 57 a b c d e f g h



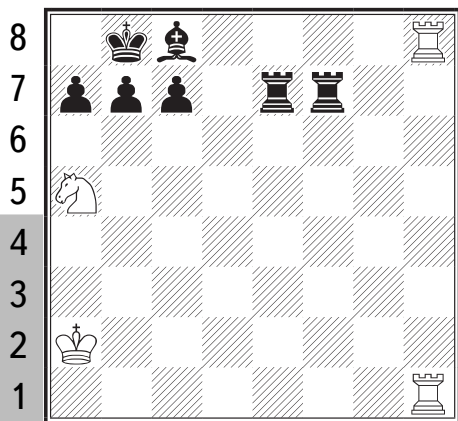
a b c d e f g h № 58



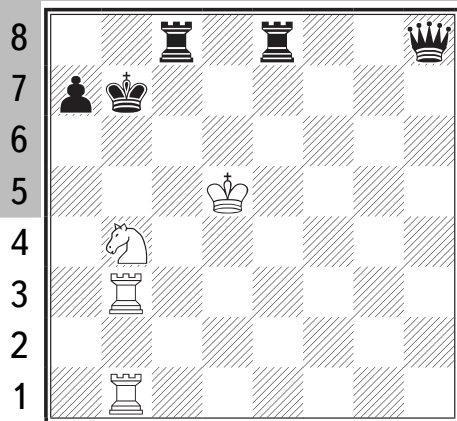
№ 59 a b c d e f g h



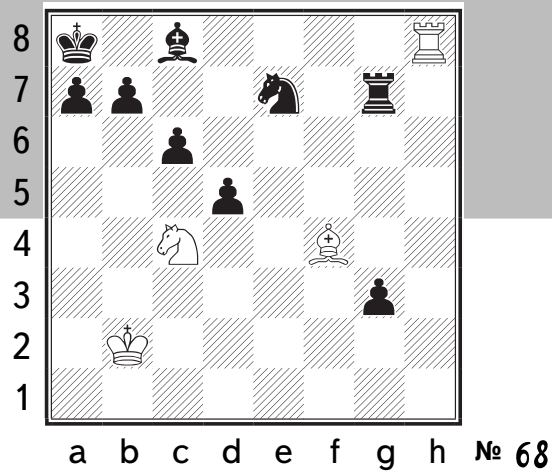
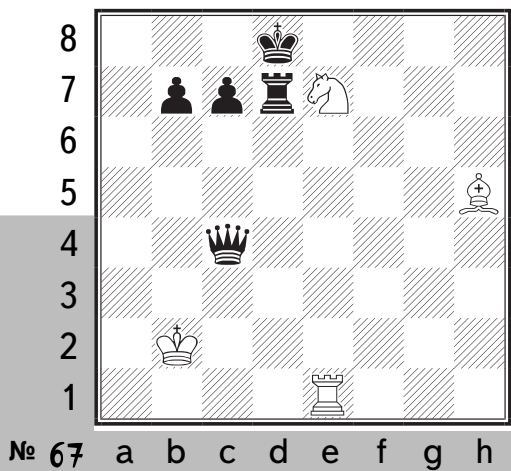
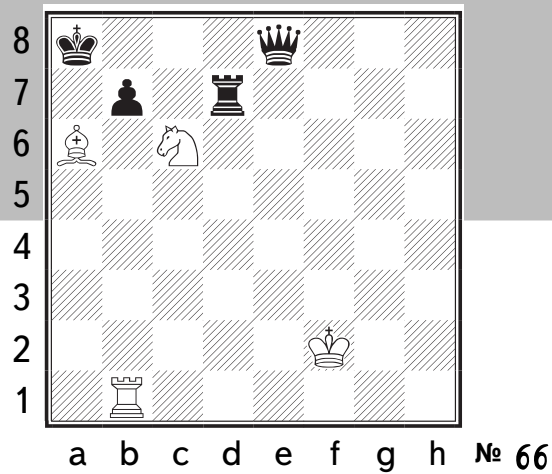
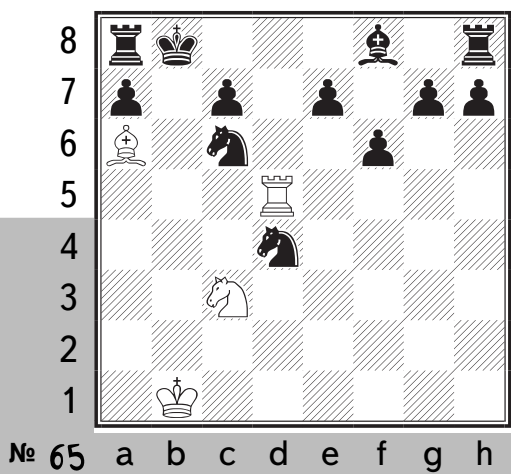
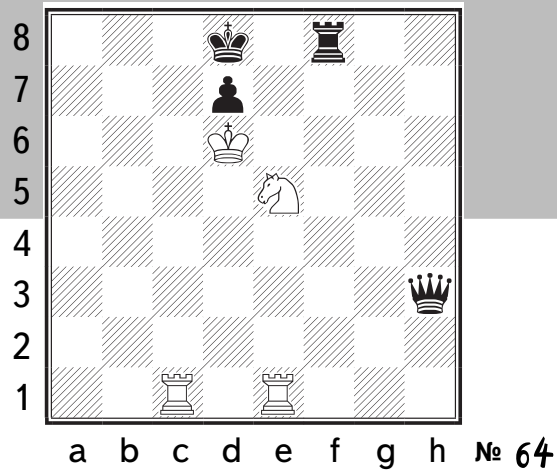
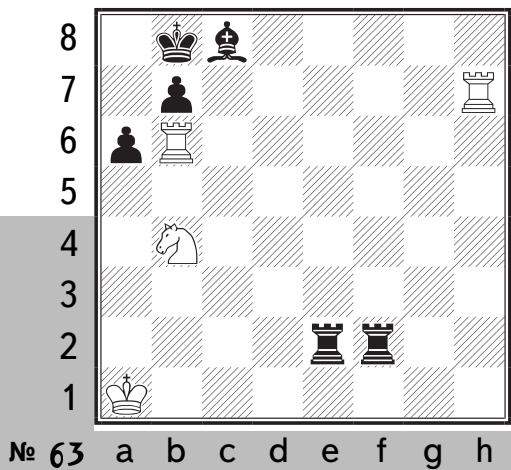
a b c d e f g h № 60

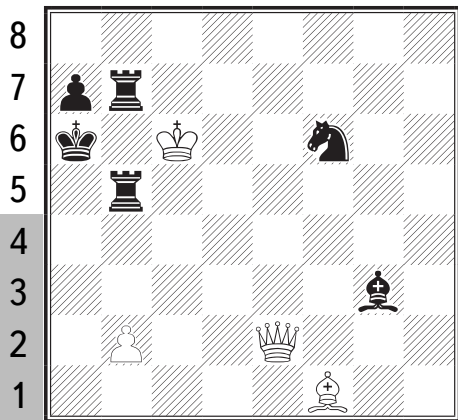


№ 61 a b c d e f g h

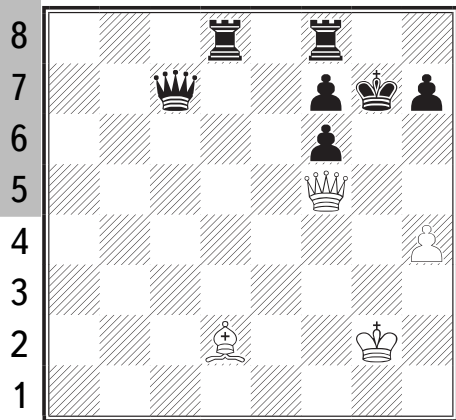


a b c d e f g h № 62

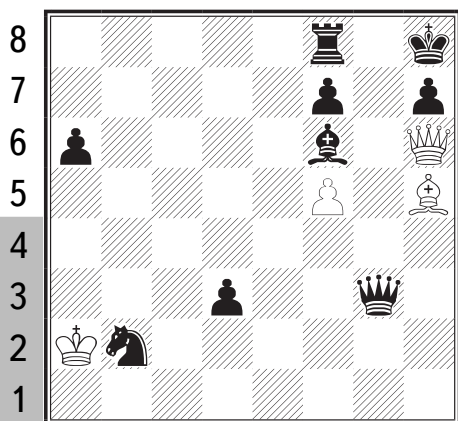




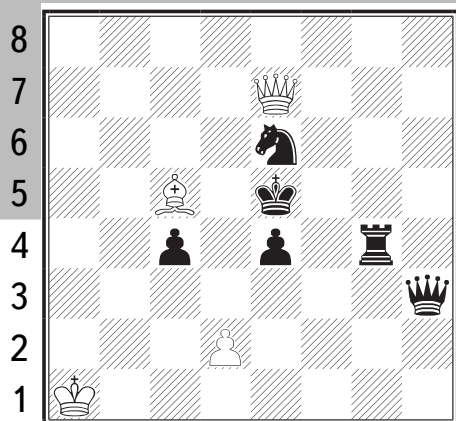
№ 69 a b c d e f g h



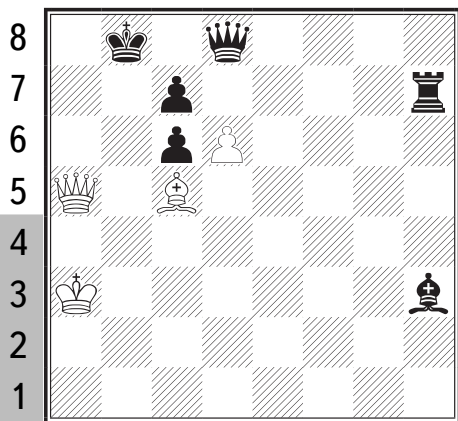
a b c d e f g h № 70



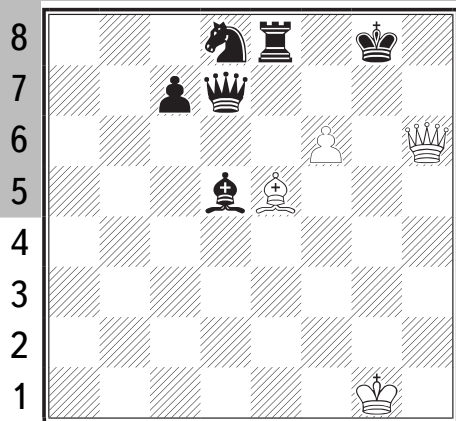
№ 71 a b c d e f g h



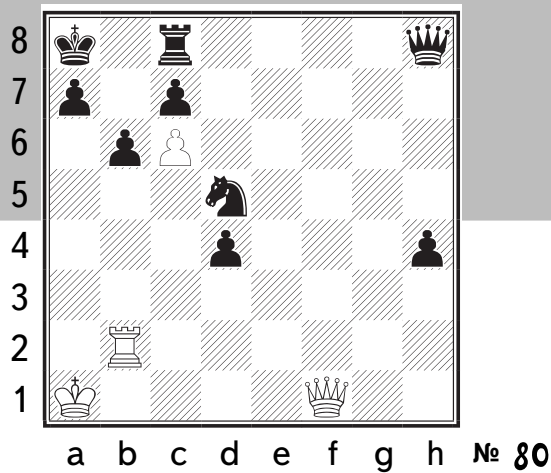
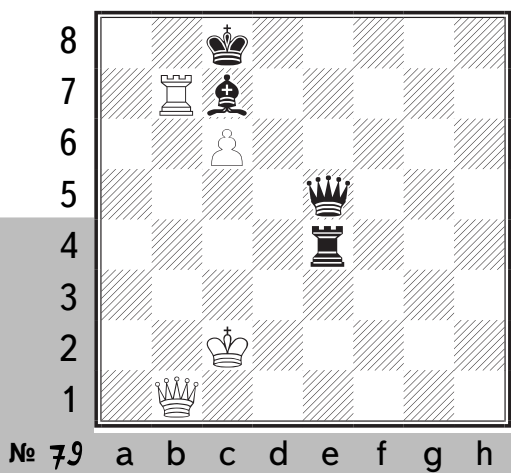
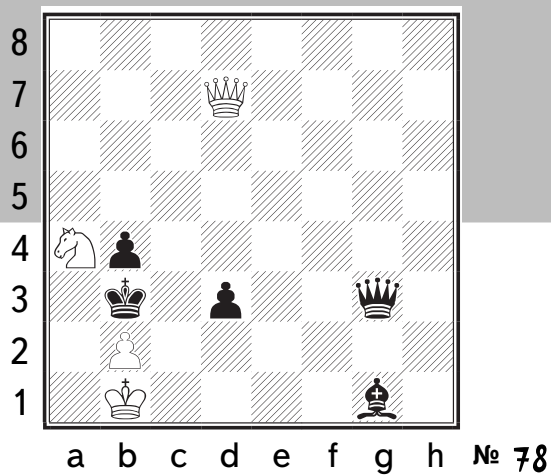
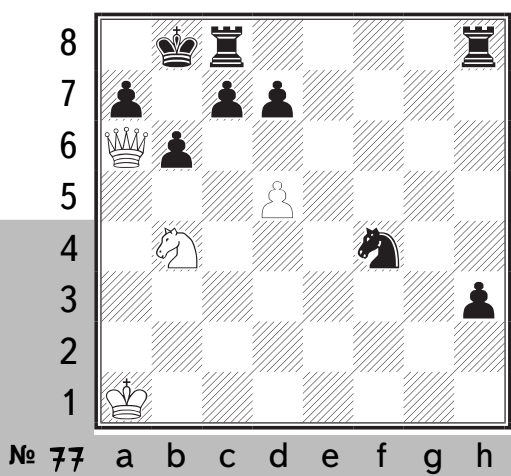
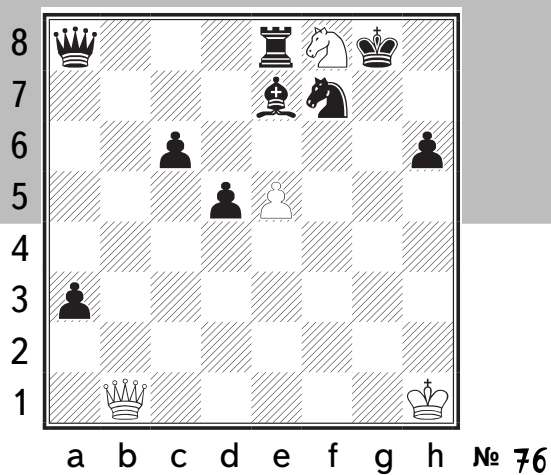
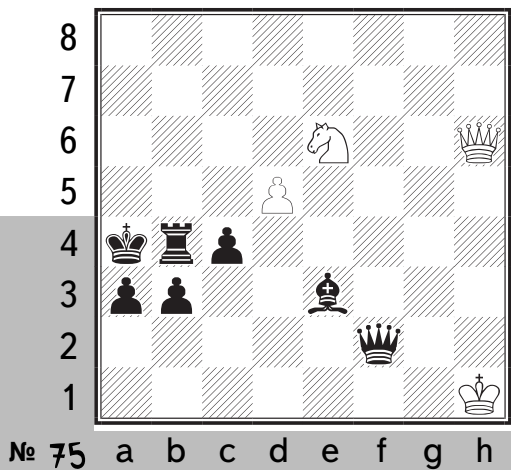
a b c d e f g h № 72

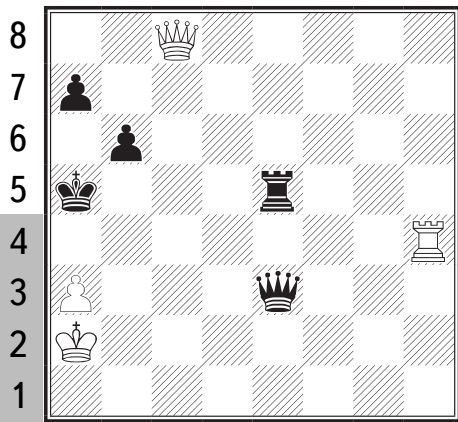


№ 73 a b c d e f g h

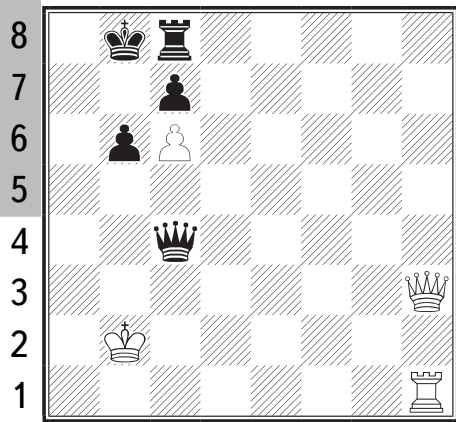


a b c d e f g h № 74

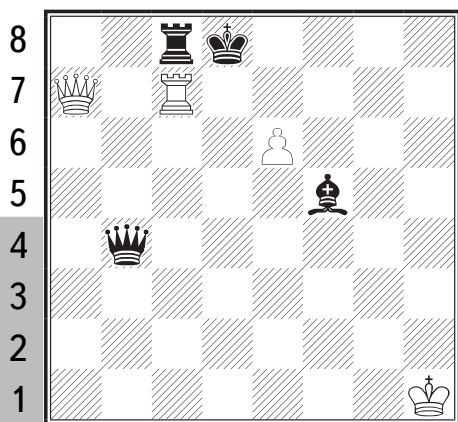




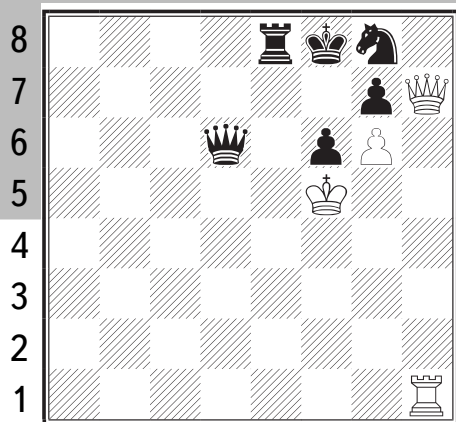
№ 81 a b c d e f g h



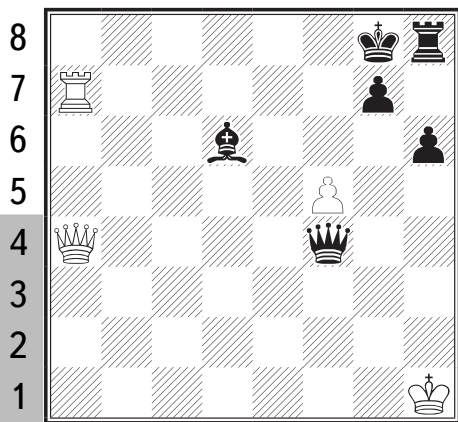
a b c d e f g h № 82



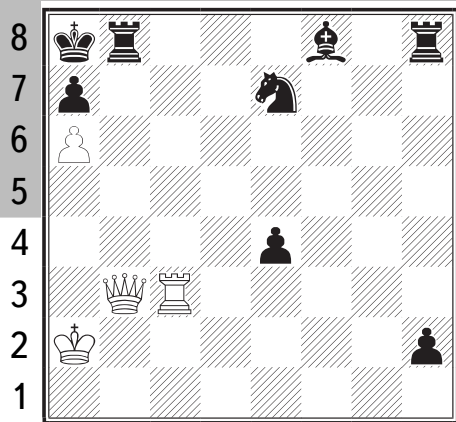
№ 83 a b c d e f g h



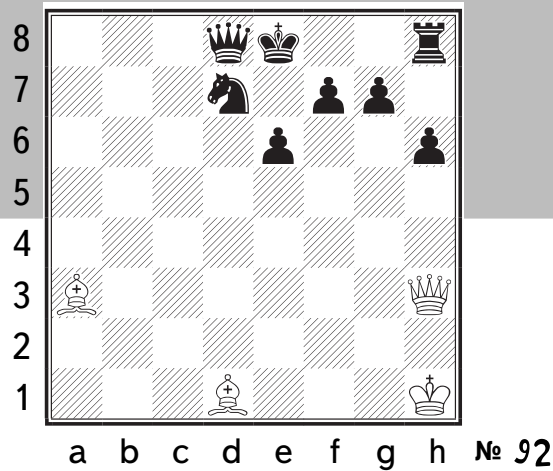
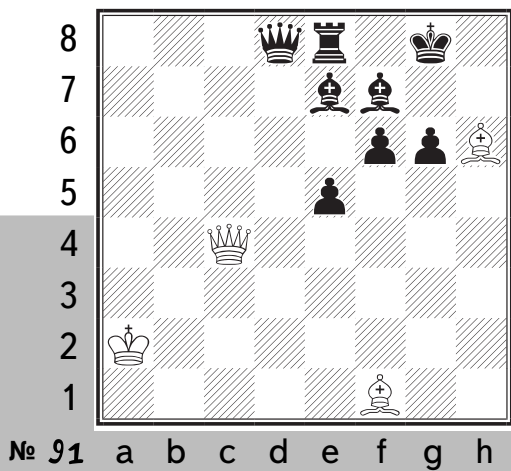
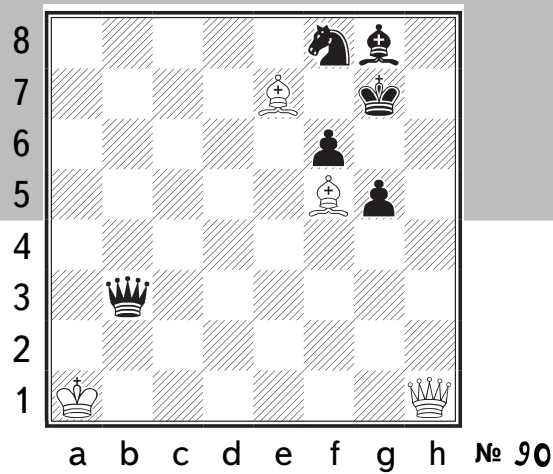
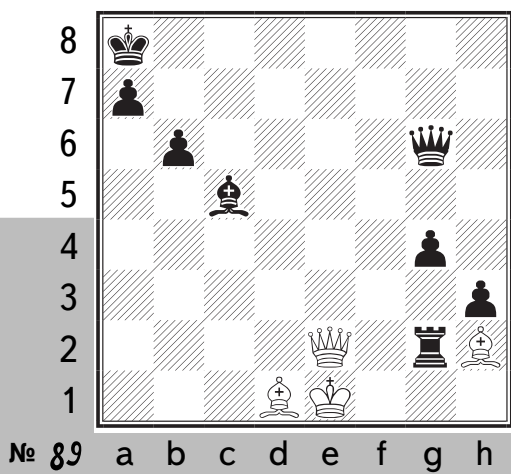
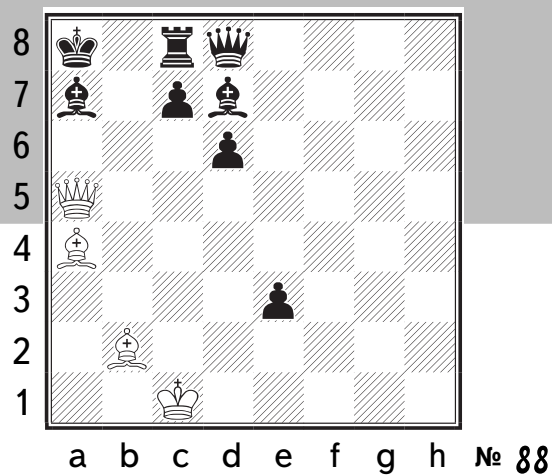
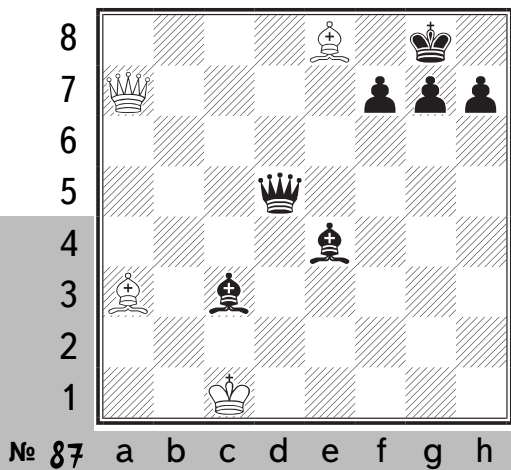
a b c d e f g h № 84

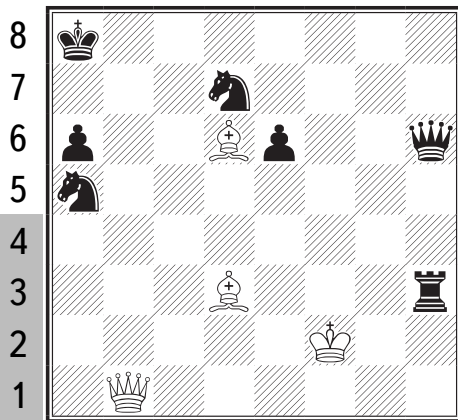


№ 85 a b c d e f g h

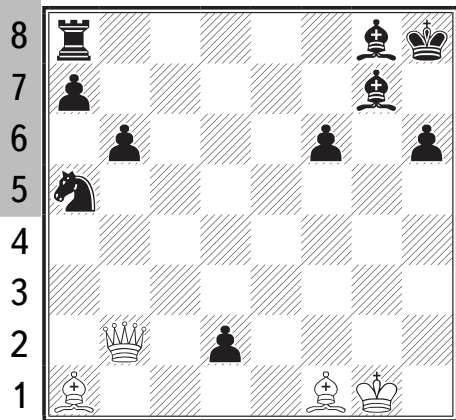


a b c d e f g h № 86

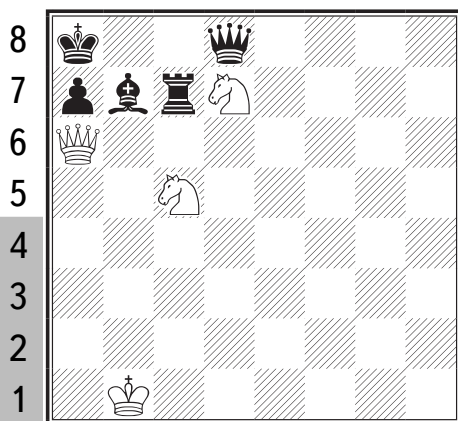




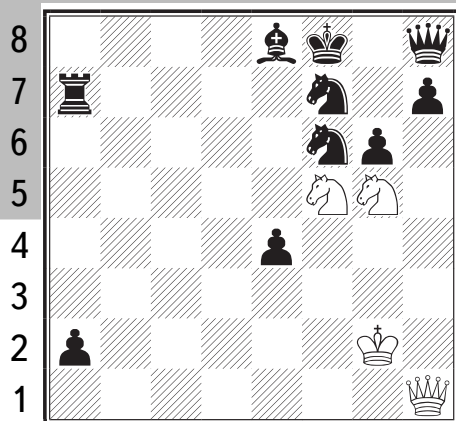
№ 93 a b c d e f g h



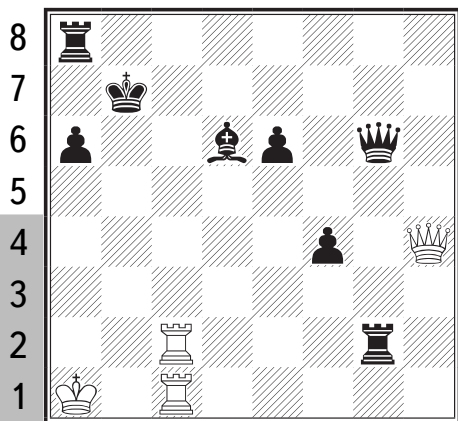
a b c d e f g h № 94



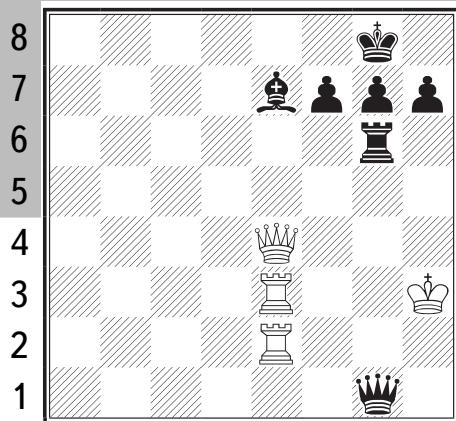
№ 95 a b c d e f g h



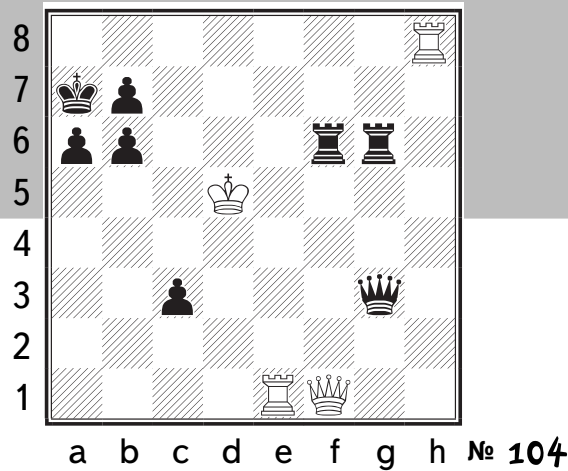
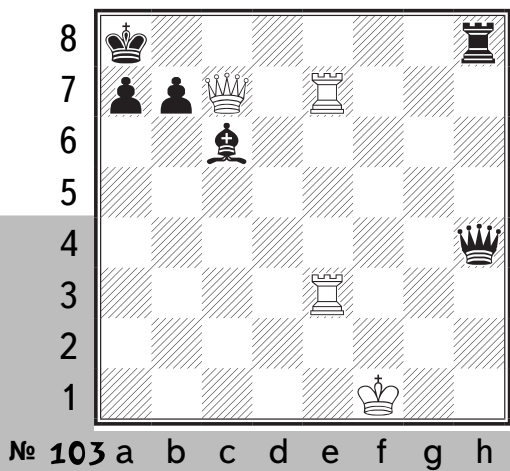
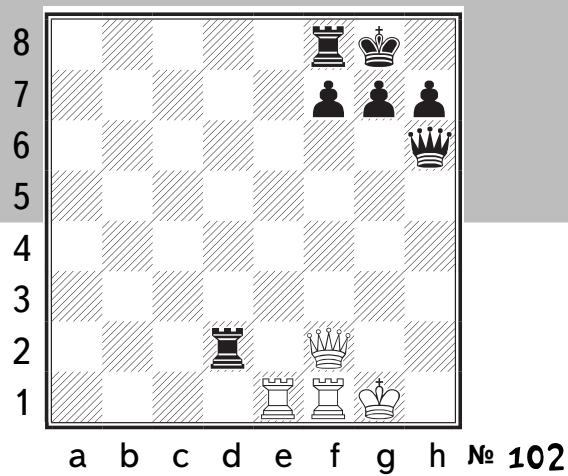
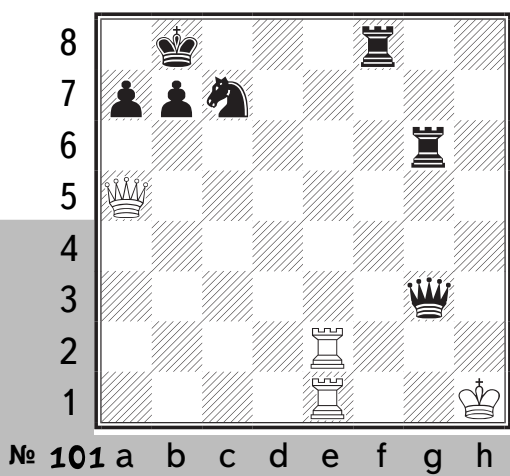
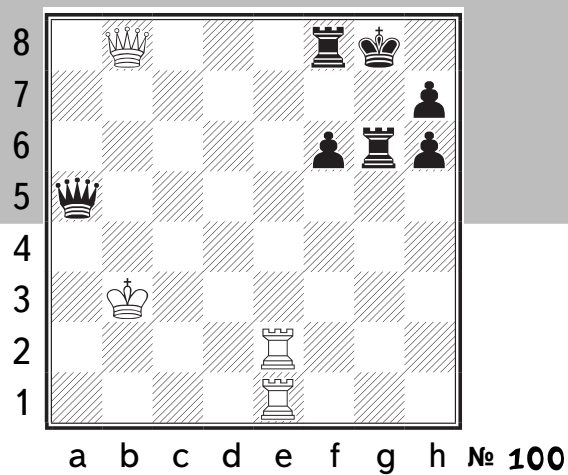
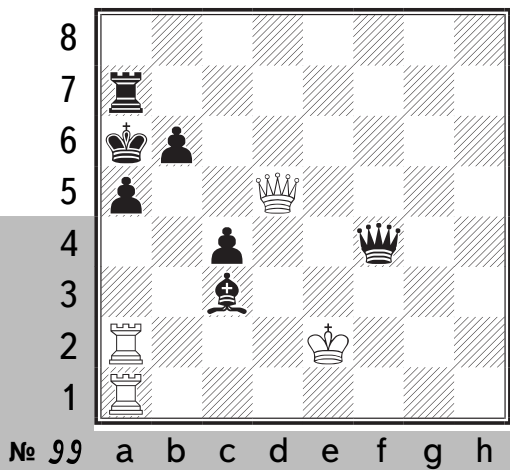
a b c d e f g h № 96

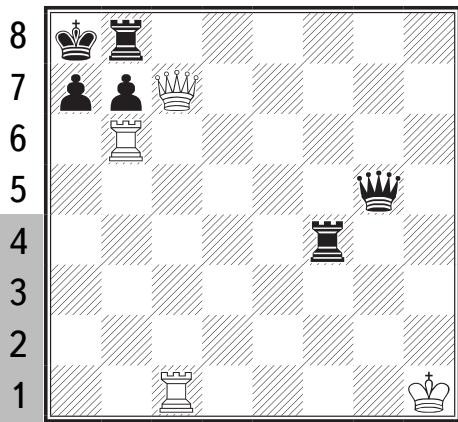


№ 97 a b c d e f g h

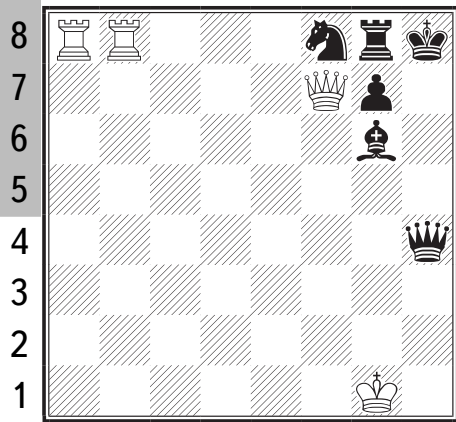


a b c d e f g h № 98

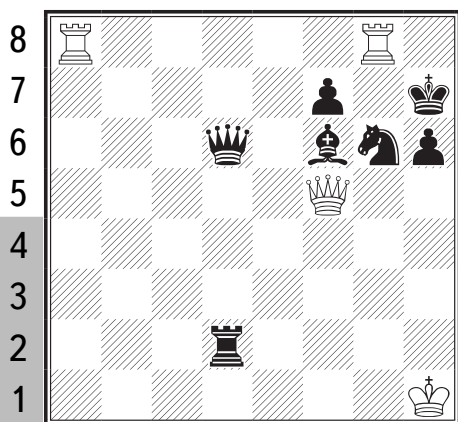




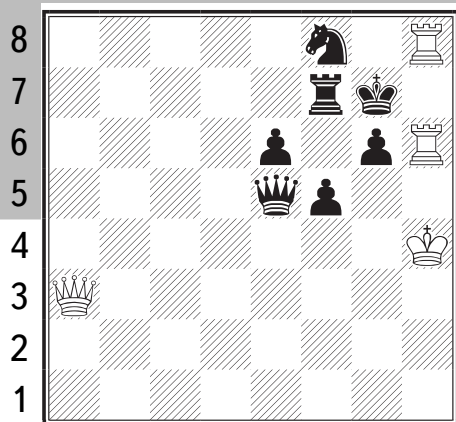
№ 105 a b c d e f g h



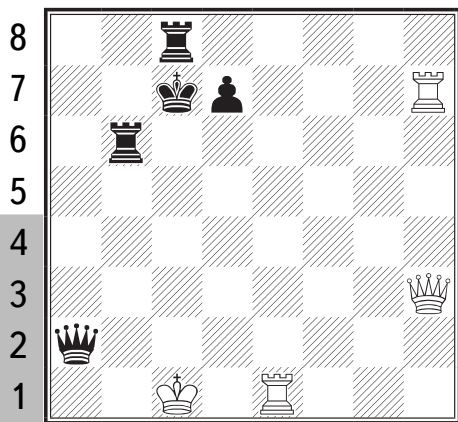
a b c d e f g h № 106



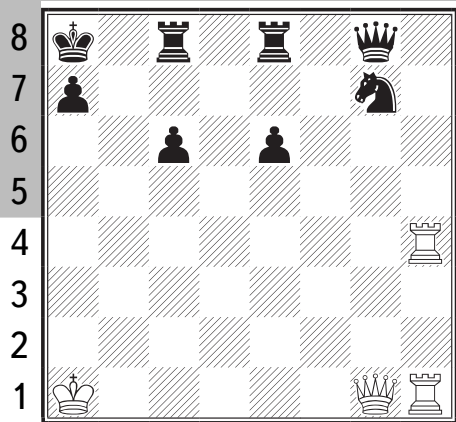
№ 107 a b c d e f g h



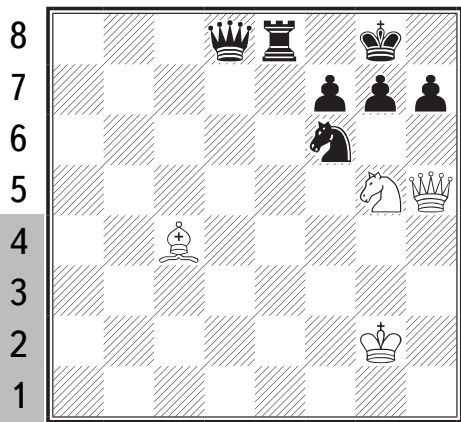
a b c d e f g h № 108



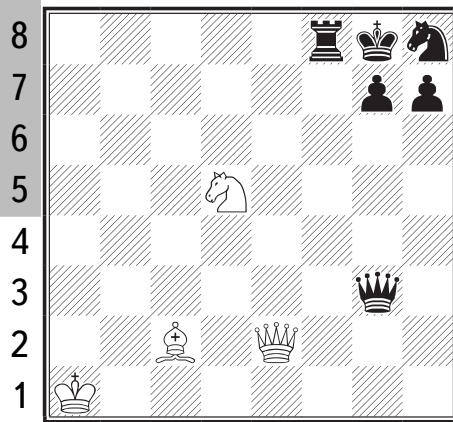
№ 109 a b c d e f g h



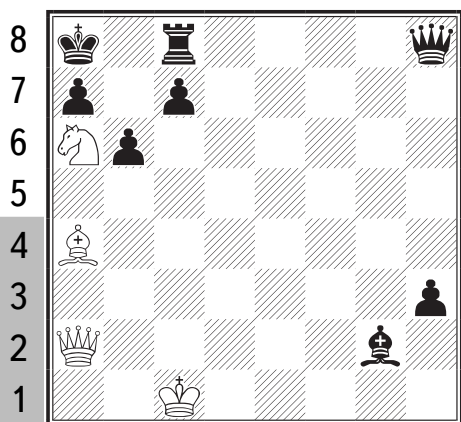
a b c d e f g h № 110



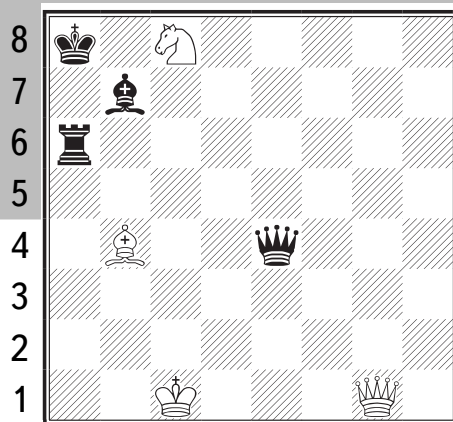
№ 111 a b c d e f g h



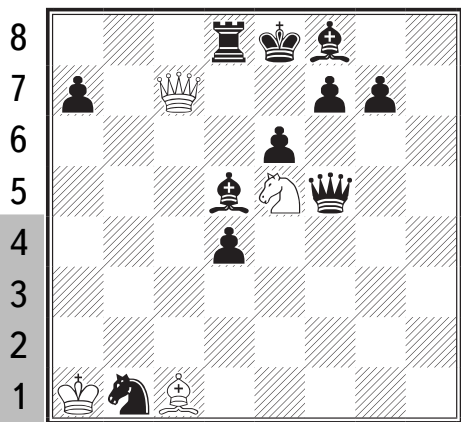
a b c d e f g h № 112



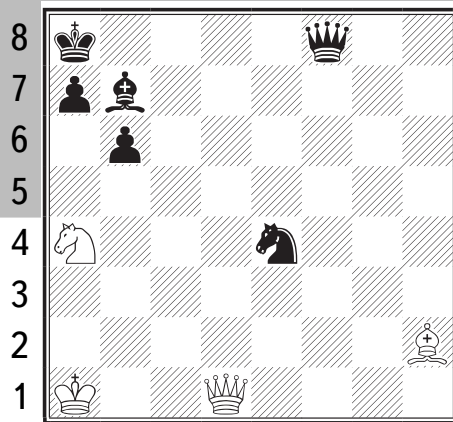
№ 113 a b c d e f g h



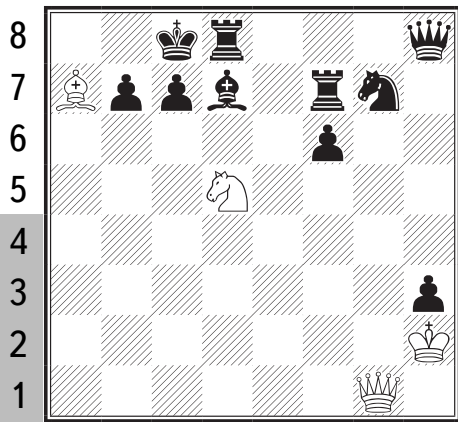
a b c d e f g h № 114



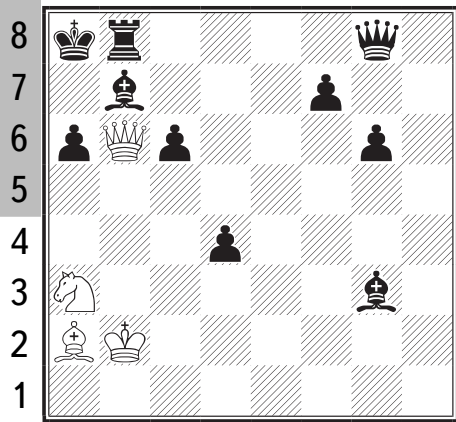
№ 115 a b c d e f g h



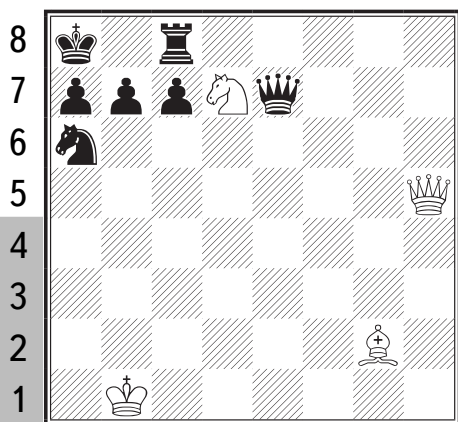
a b c d e f g h № 116



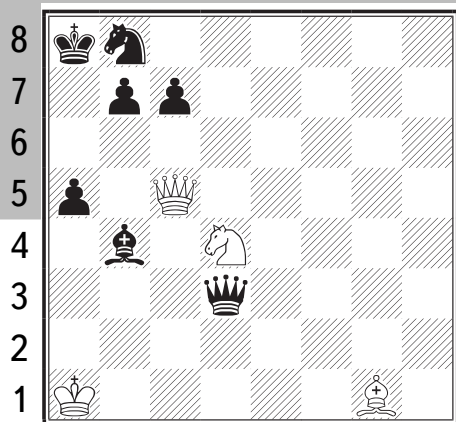
№ 117 a b c d e f g h



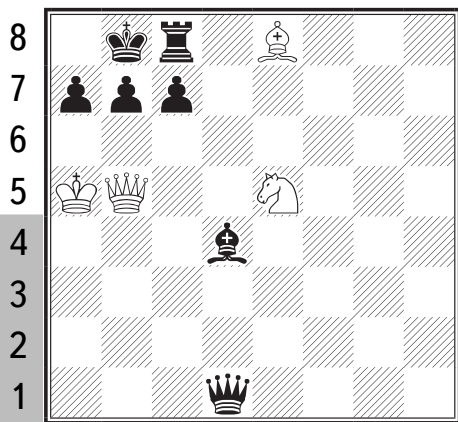
a b c d e f g h № 118



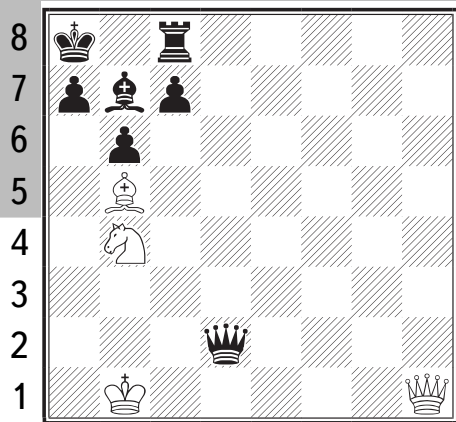
№ 119 a b c d e f g h



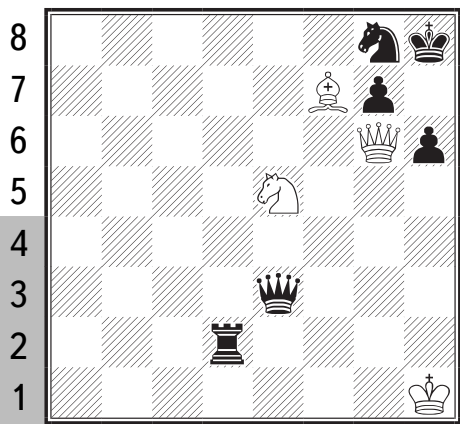
a b c d e f g h № 120



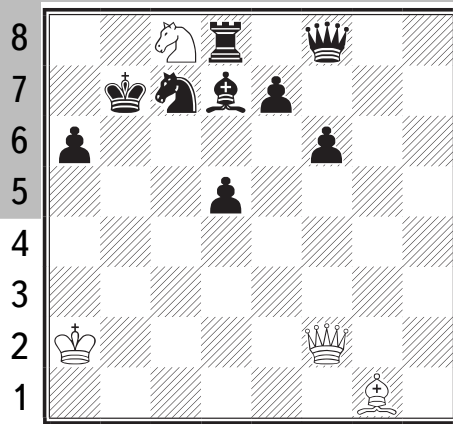
№ 121 a b c d e f g h



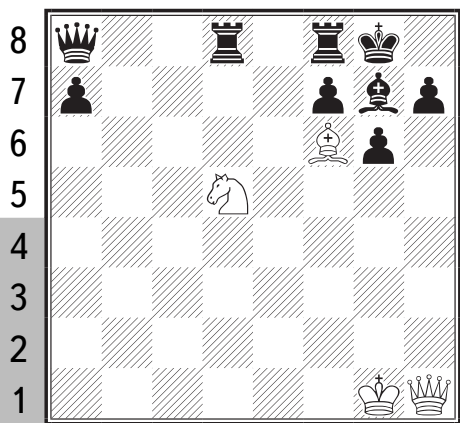
a b c d e f g h № 122



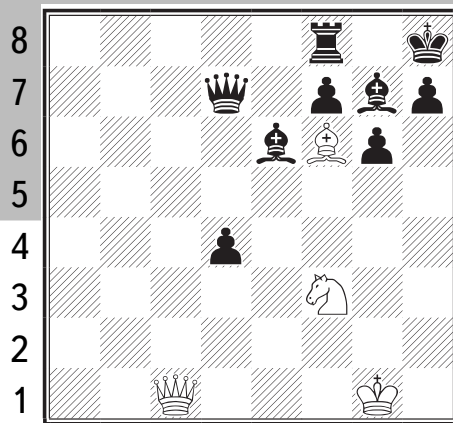
№ 123 a b c d e f g h



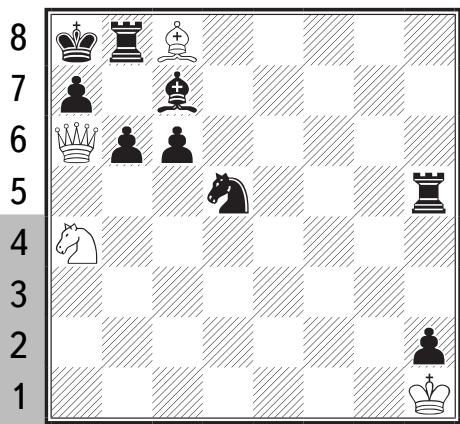
a b c d e f g h № 124



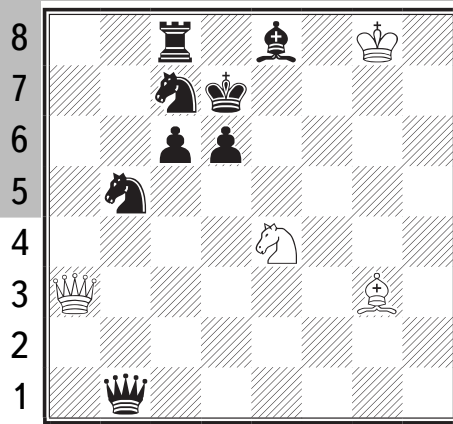
№ 125 a b c d e f g h



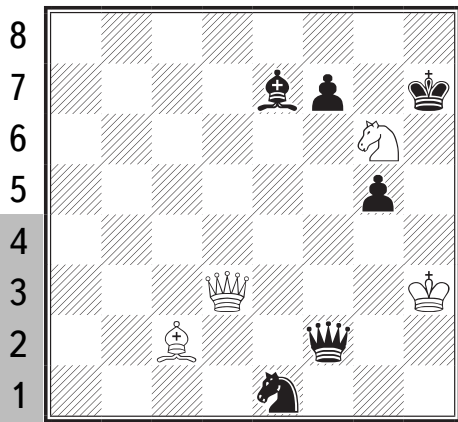
a b c d e f g h № 126



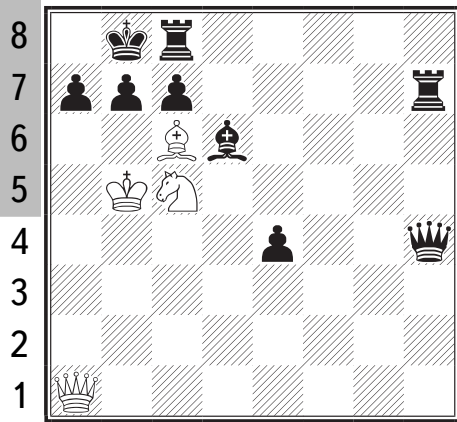
№ 127 a b c d e f g h



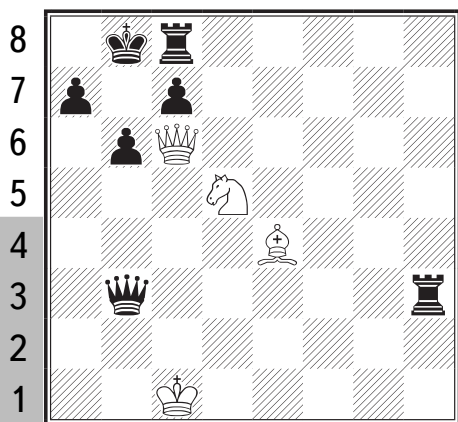
a b c d e f g h № 128



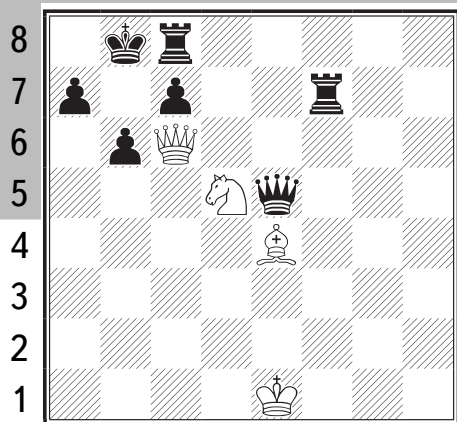
№ 129 a b c d e f g h



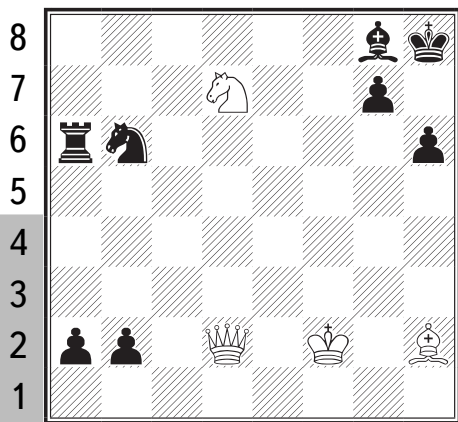
a b c d e f g h № 130



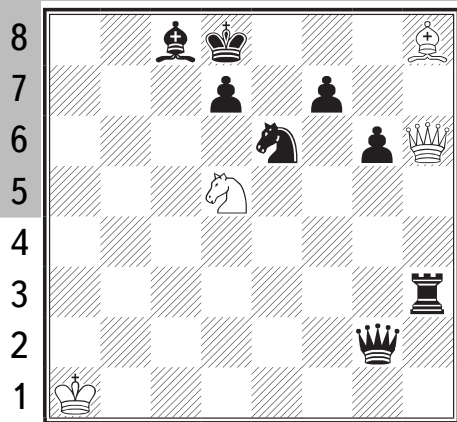
№ 131 a b c d e f g h



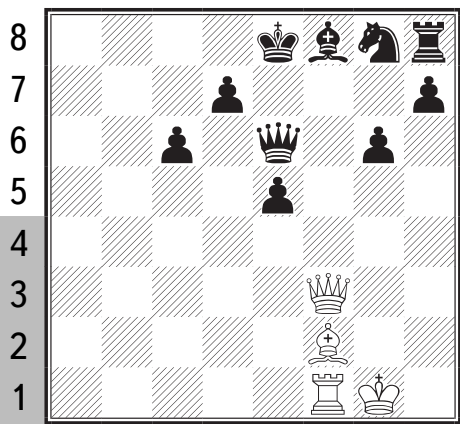
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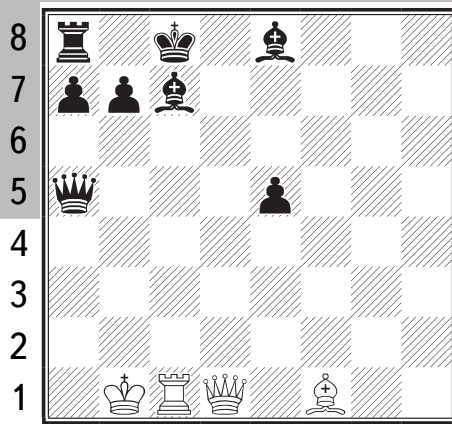
№ 133 a b c d e f g h



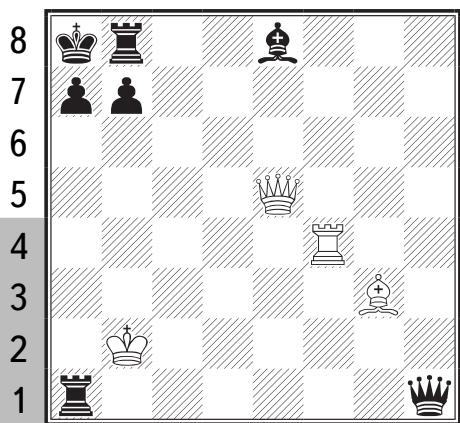
a b c d e f g h № 134



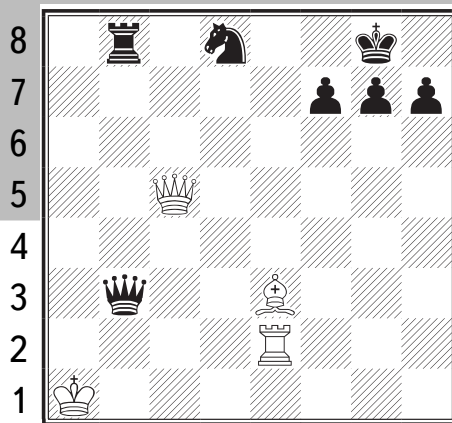
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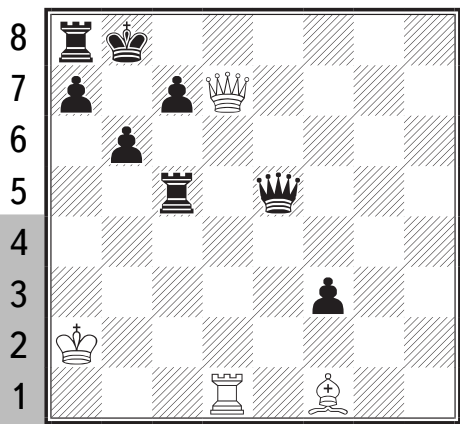
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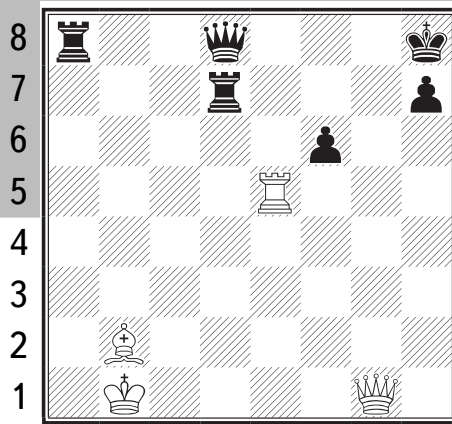
№ 137 a b c d e f g h



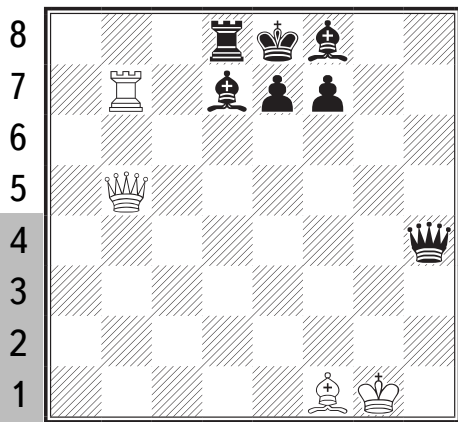
a b c d e f g h № 138



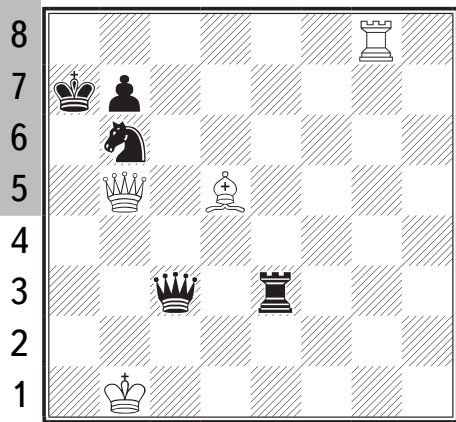
№ 139 a b c d e f g h



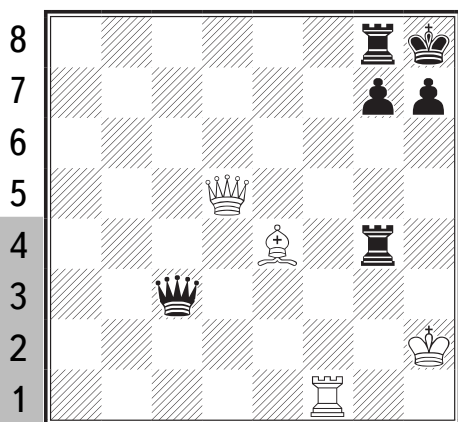
a b c d e f g h № 140



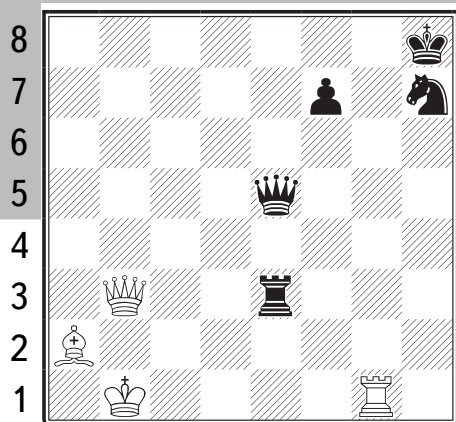
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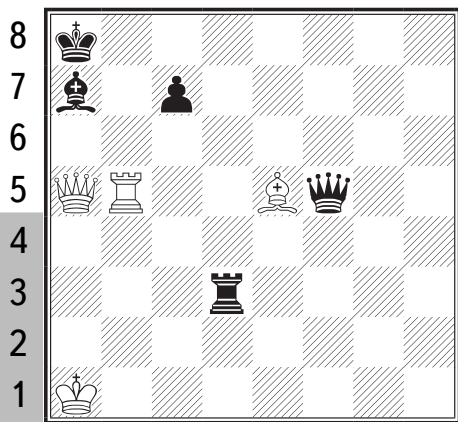
a b c d e f g h № 142



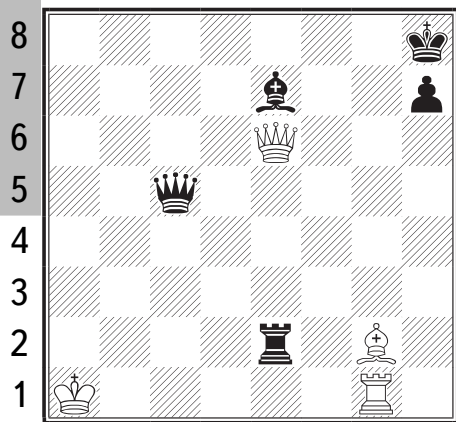
№ 143 a b c d e f g h



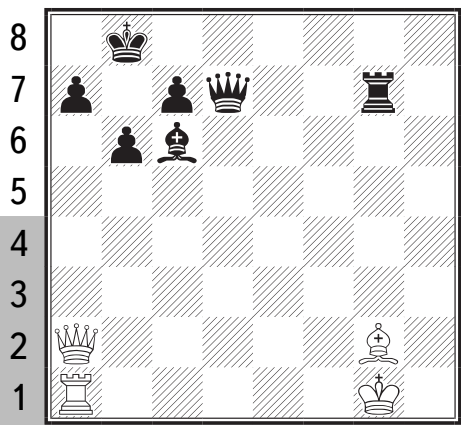
a b c d e f g h № 144



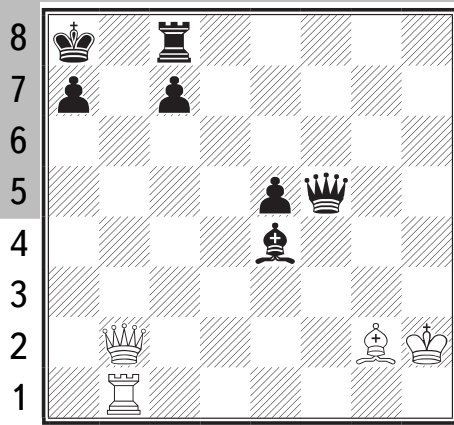
№ 145 a b c d e f g h



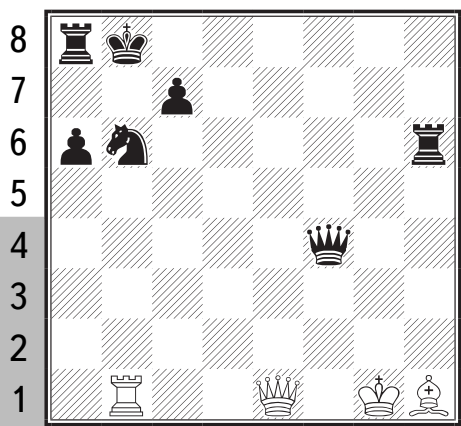
a b c d e f g h № 146



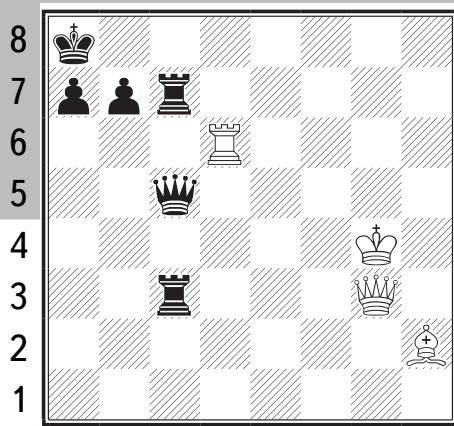
№ 147 a b c d e f g h



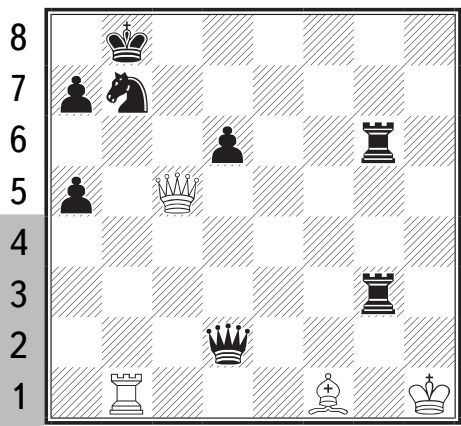
a b c d e f g h № 148



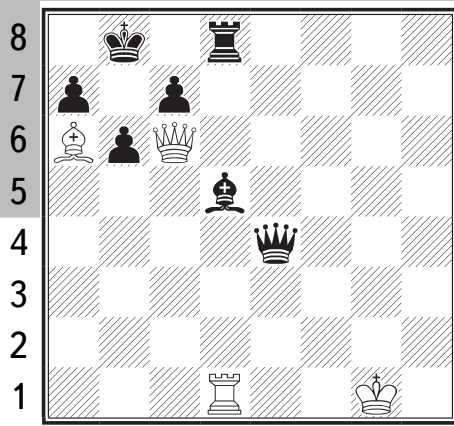
№ 149 a b c d e f g h



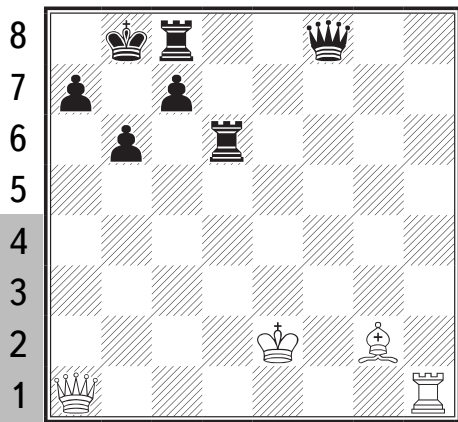
a b c d e f g h № 150



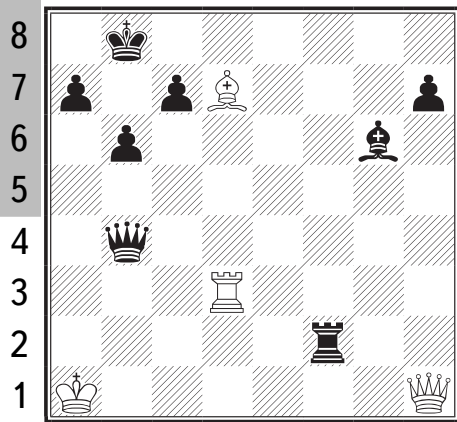
№ 151 a b c d e f g h



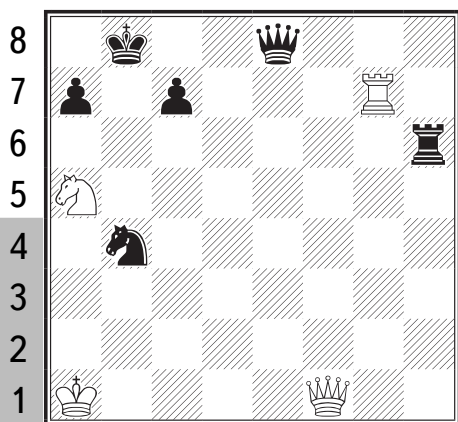
a b c d e f g h № 152



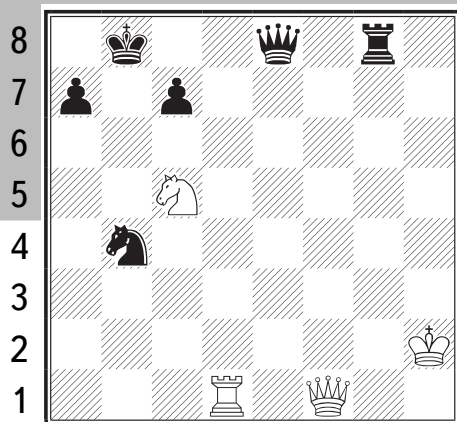
№ 153 a b c d e f g h



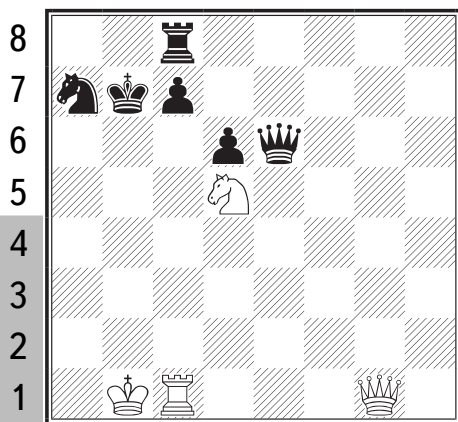
a b c d e f g h № 154



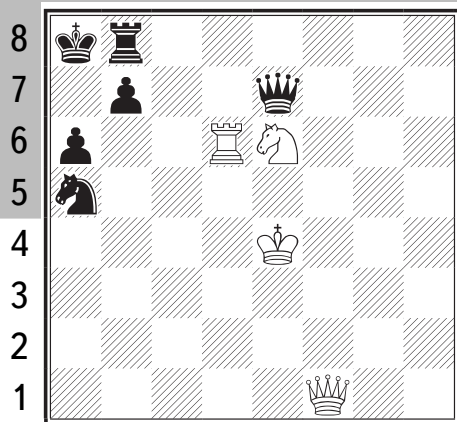
№ 155 a b c d e f g h



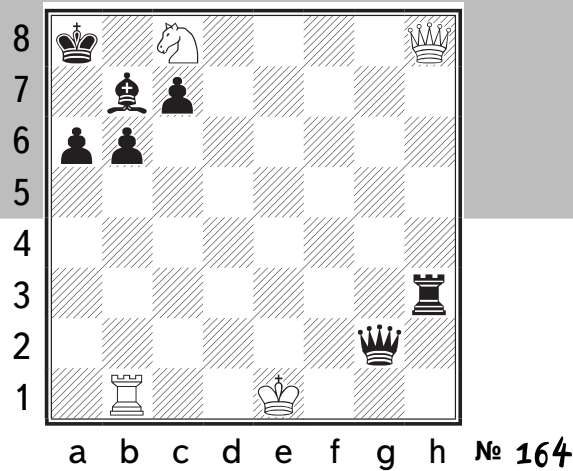
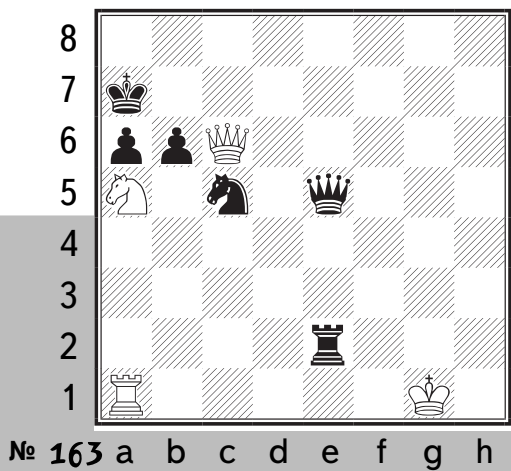
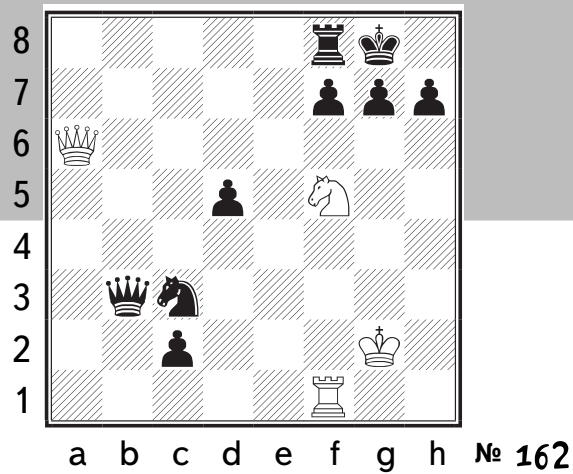
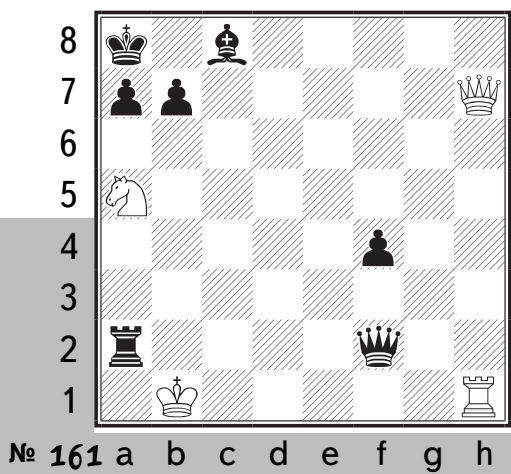
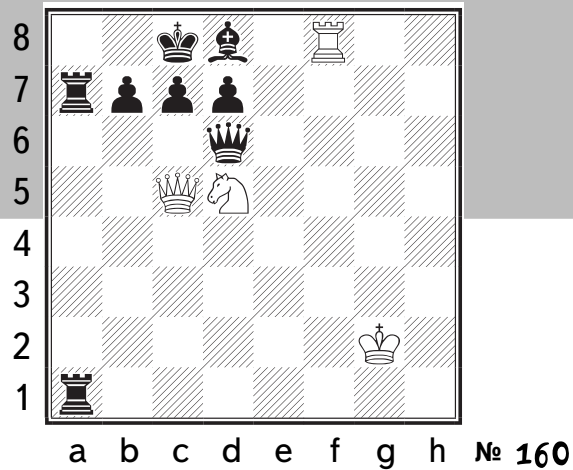
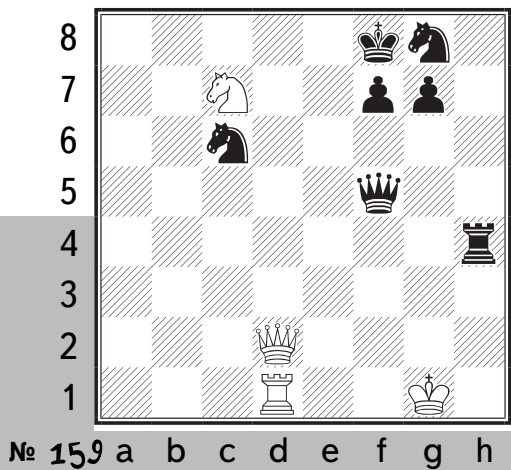
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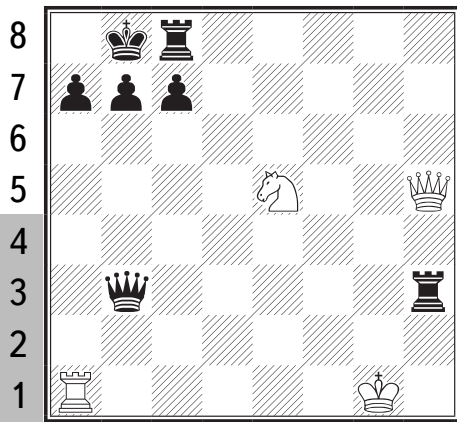


№ 157 a b c d e f g h

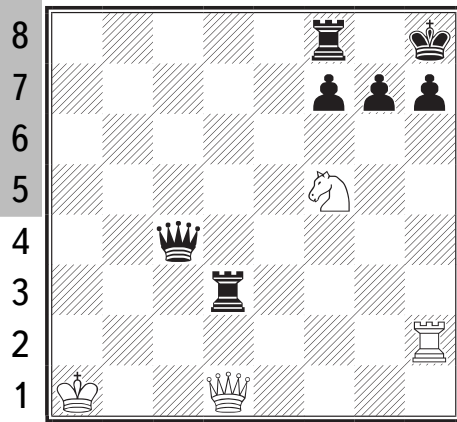


a b c d e f g h № 158

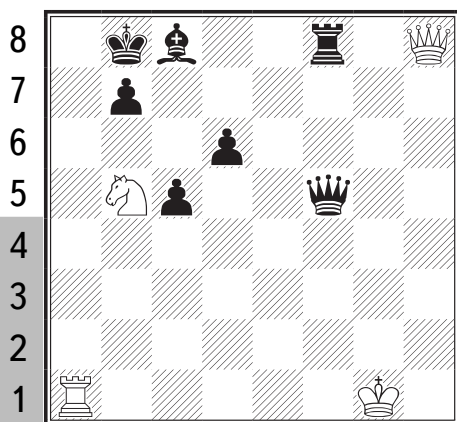




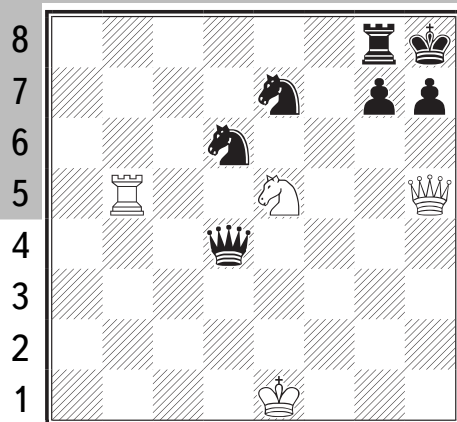
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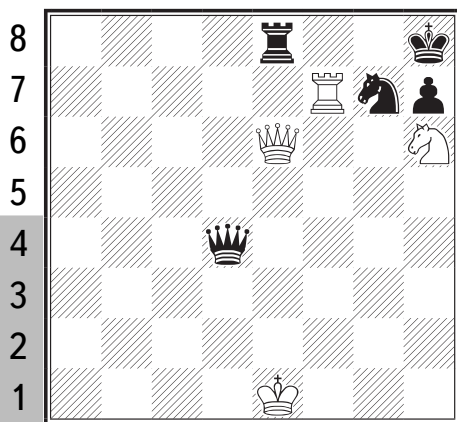
a b c d e f g h № 166



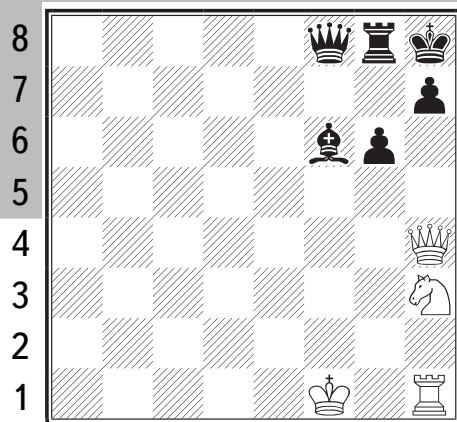
№ 167 a b c d e f g h



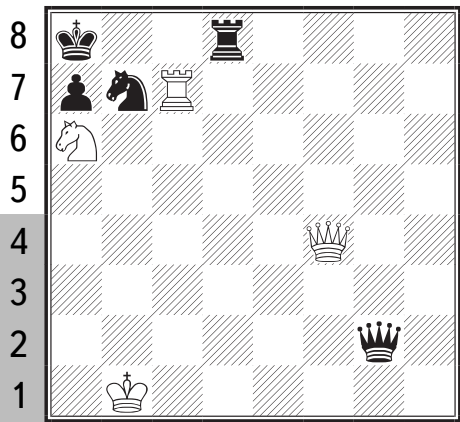
a b c d e f g h № 168



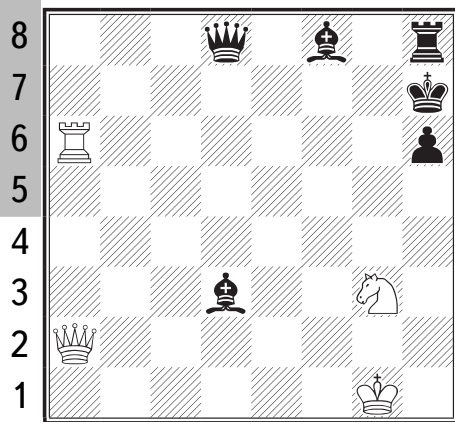
№ 169 a b c d e f g h



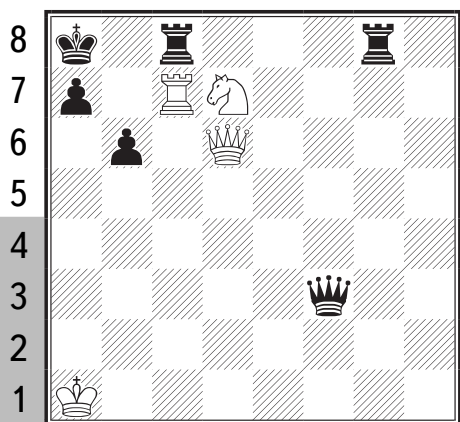
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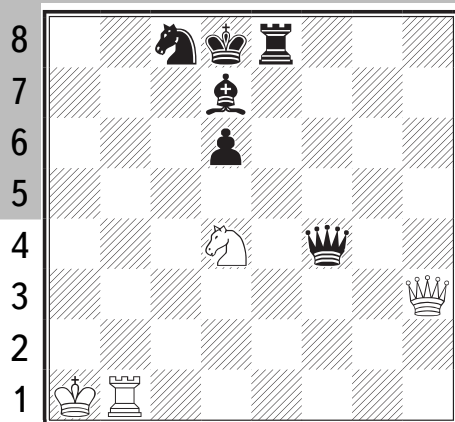
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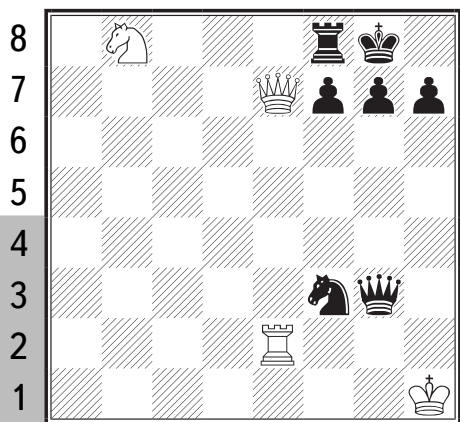
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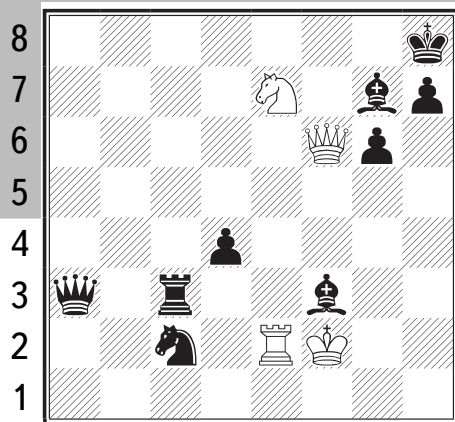
№ 173 a b c d e f g h



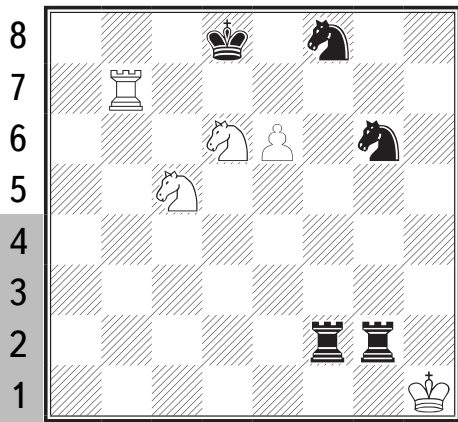
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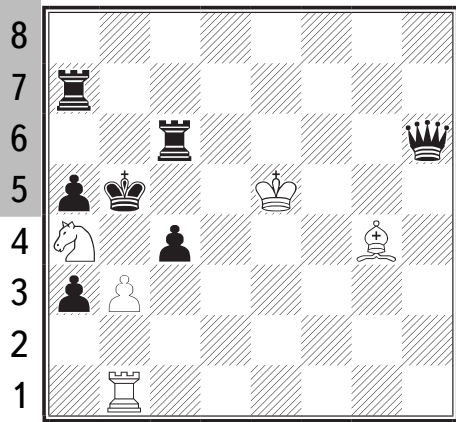
№ 175 a b c d e f g h



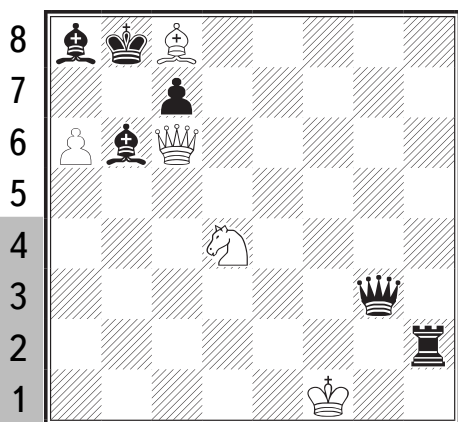
a b c d e f g h № 176



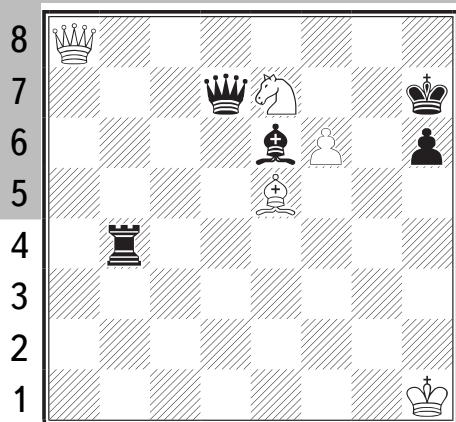
№ 177 a b c d e f g h



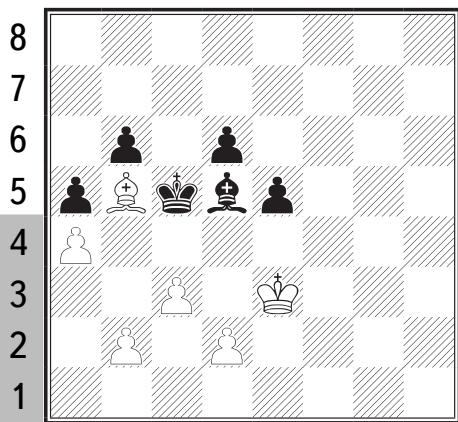
a b c d e f g h № 178



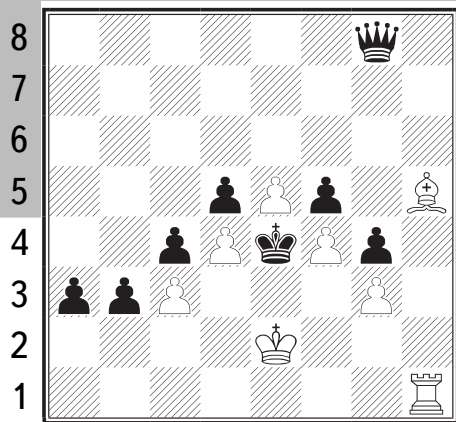
№ 179 a b c d e f g h



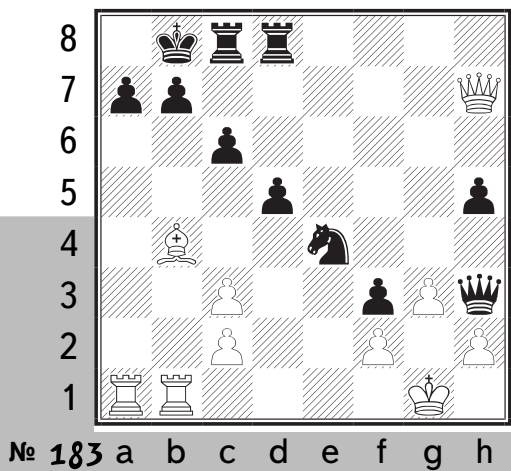
a b c d e f g h № 180



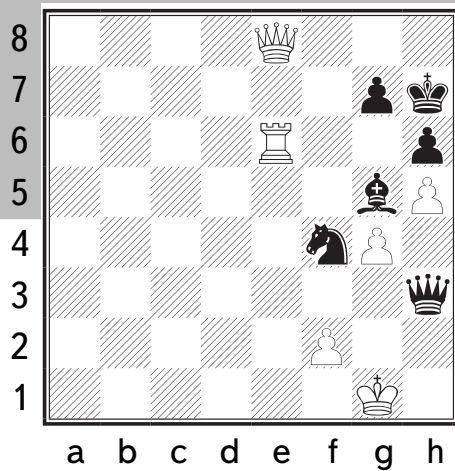
№ 181 a b c d e f g h



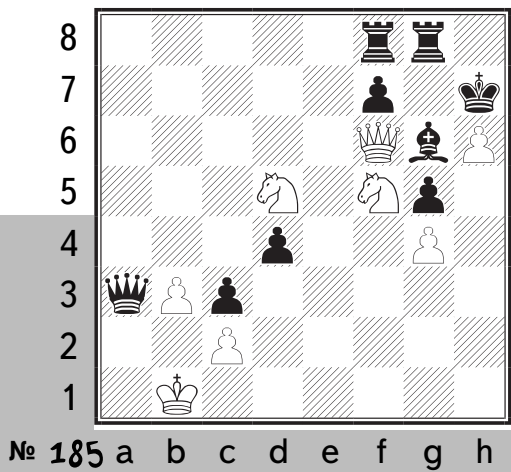
a b c d e f g h № 182



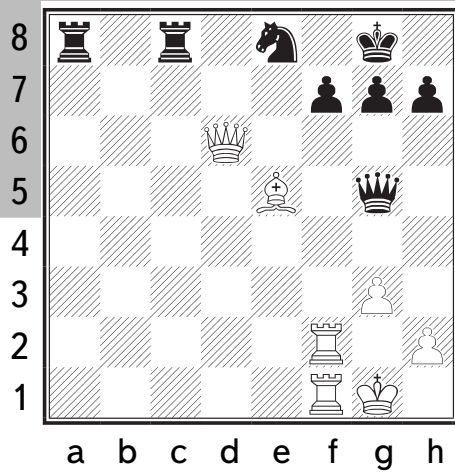
№ 183 a b c d e f g h



№ 184



№ 185 a b c d e f g h

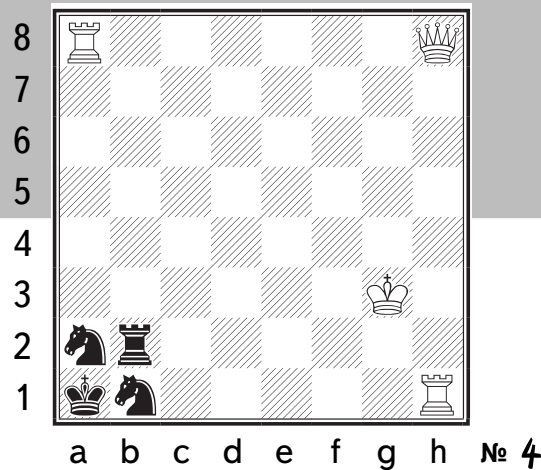
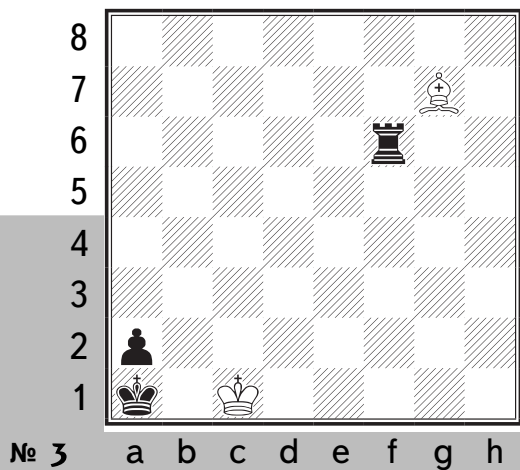
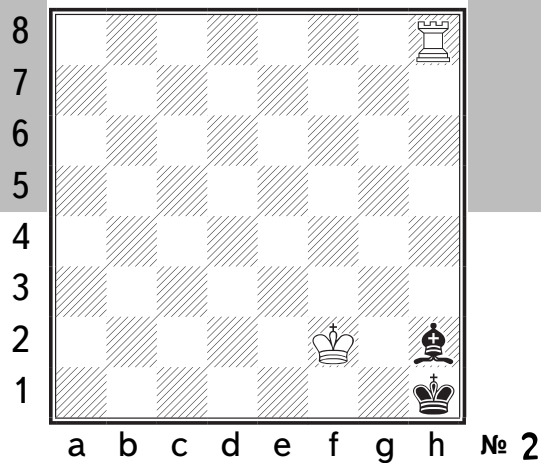
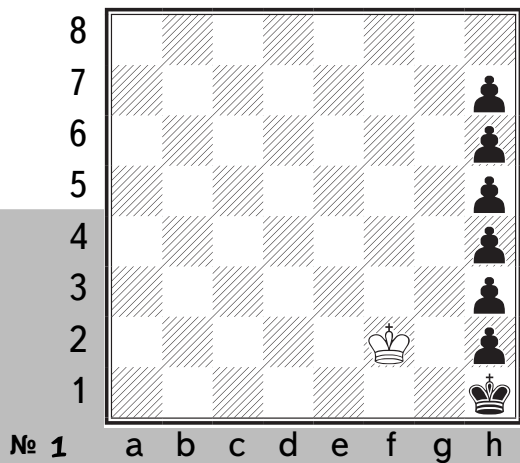


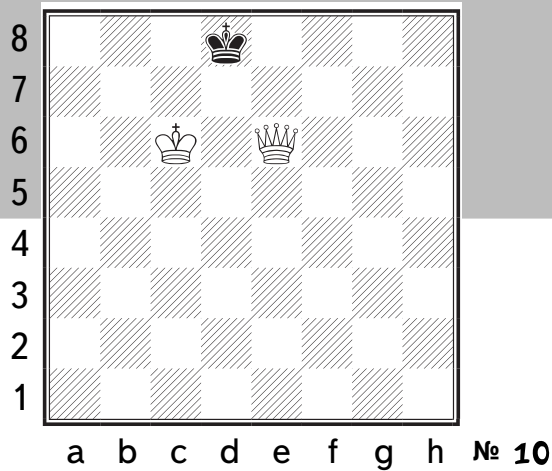
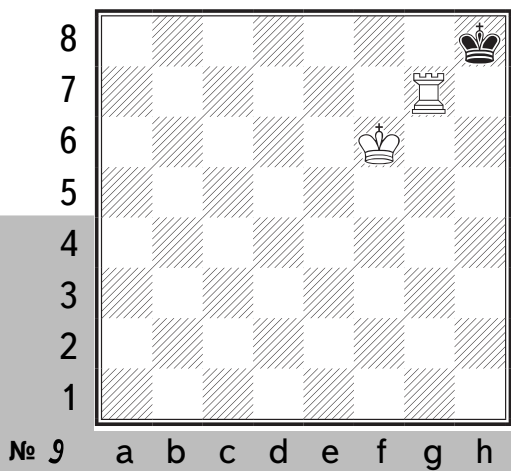
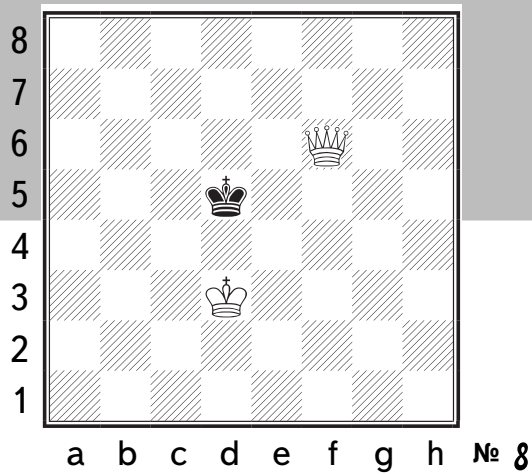
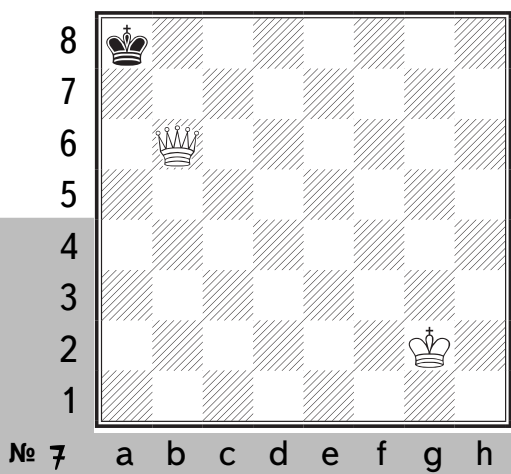
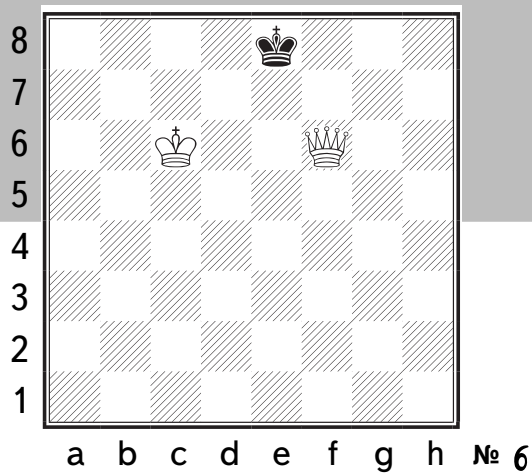
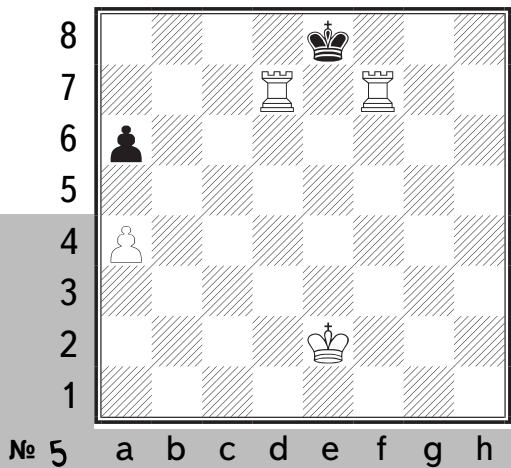
№ 186

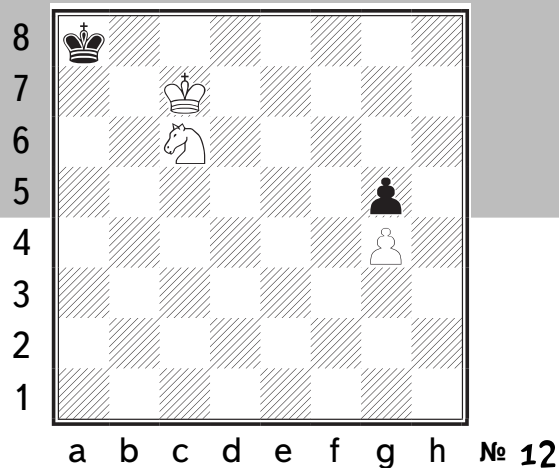
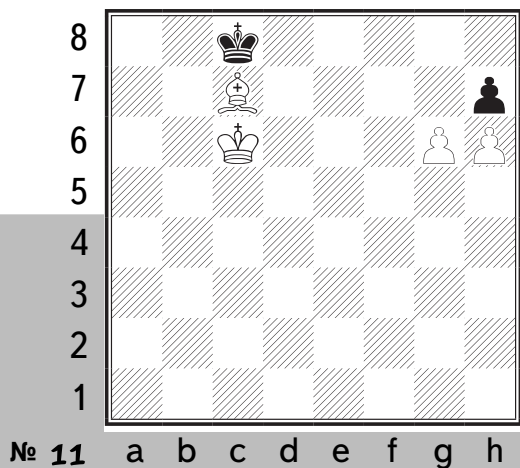
НИЧЬЯ

Пат или не пат.

Пат или не пат чёрным в следующих позициях при ходе чёрных?

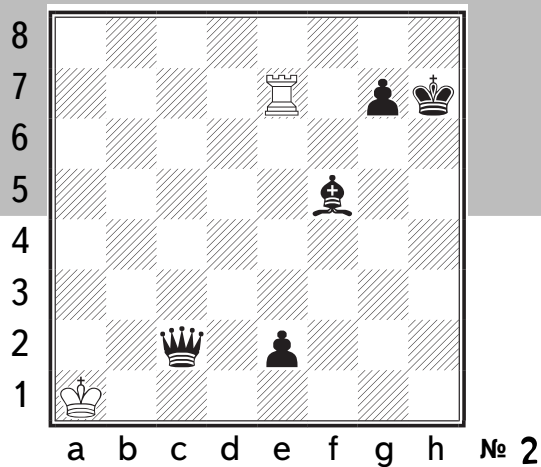
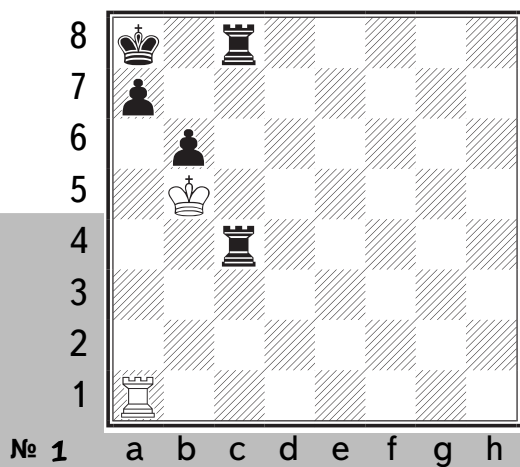


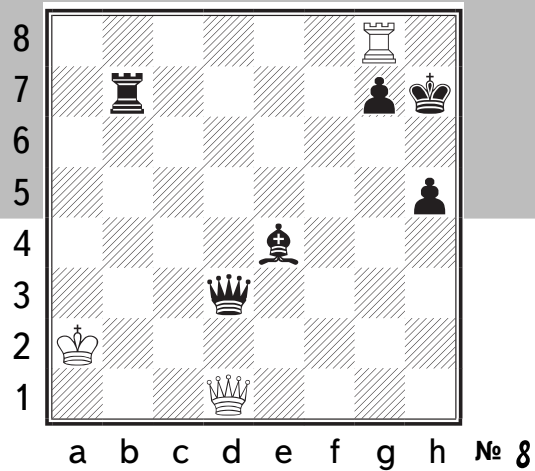
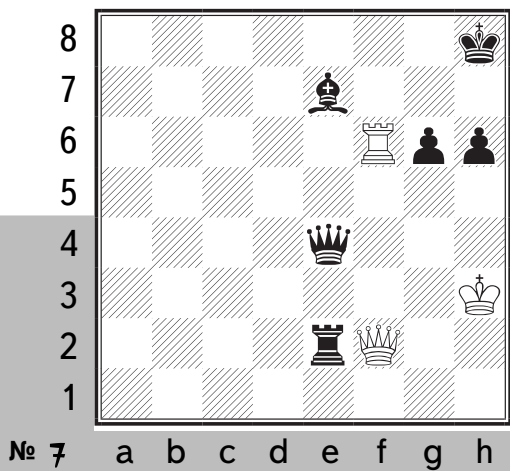
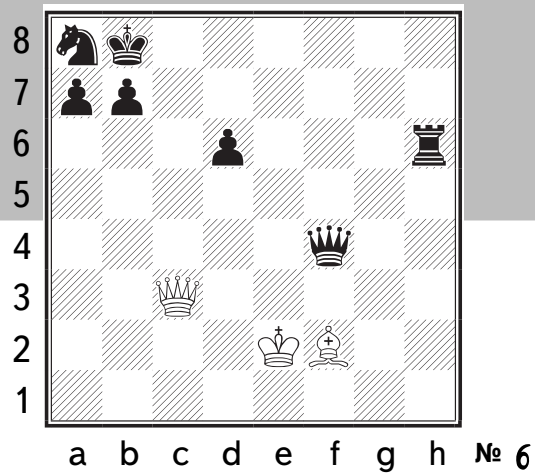
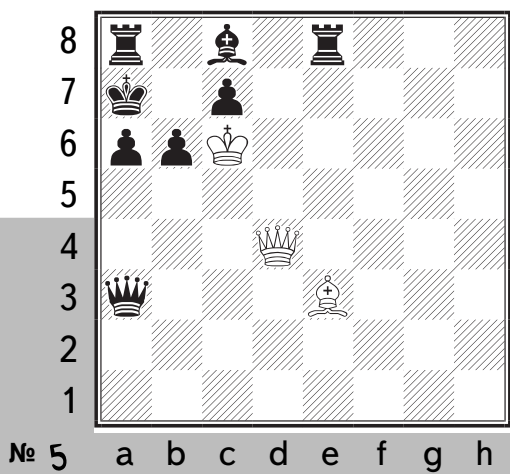
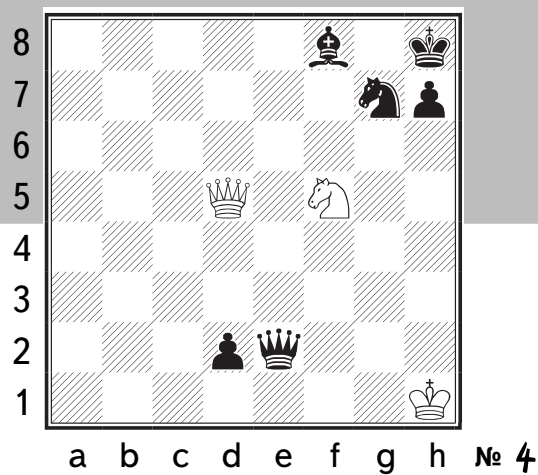
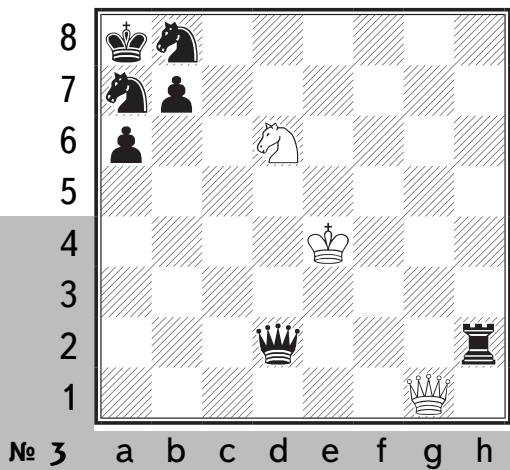


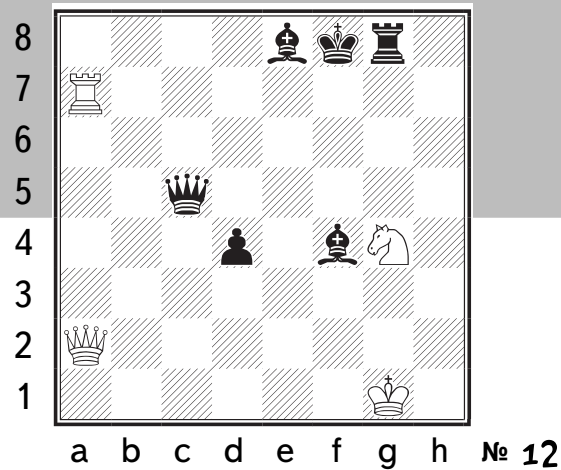
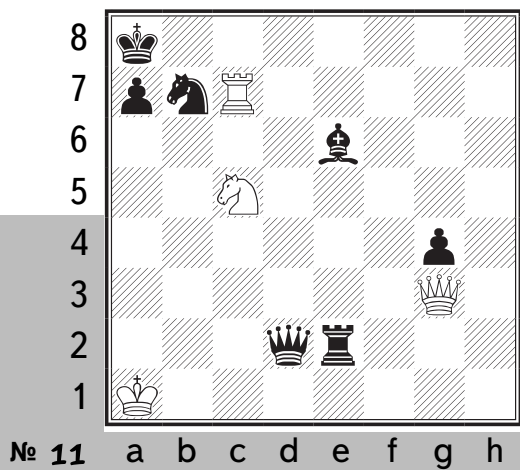
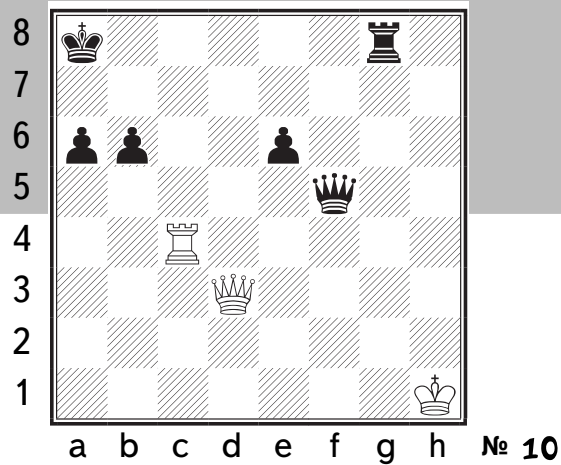
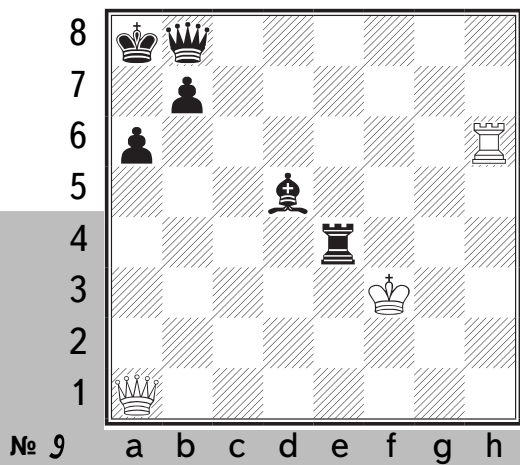


Вечный шах.

Белые начинают и с помощью комбинации добиваются ничьей.

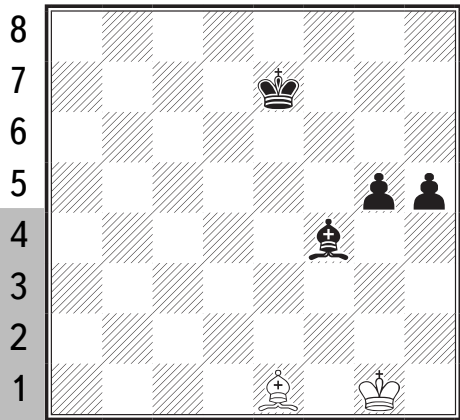




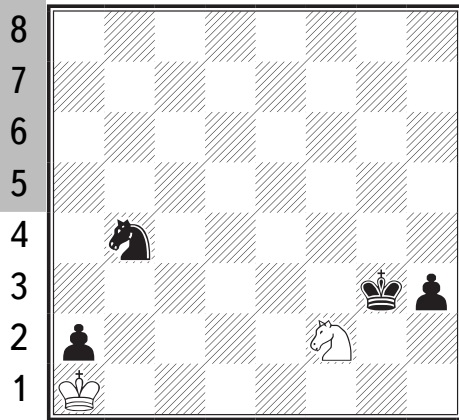


Точный ход.

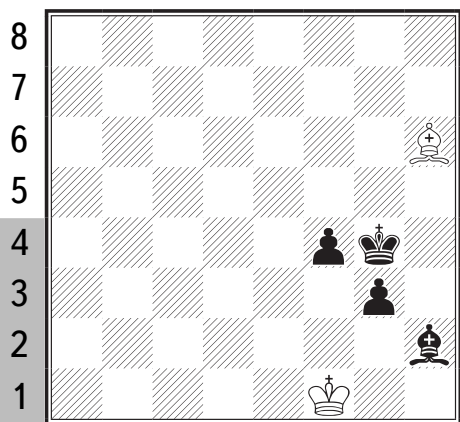
Белые начинают и с помощью комбинации добиваются ничьей.



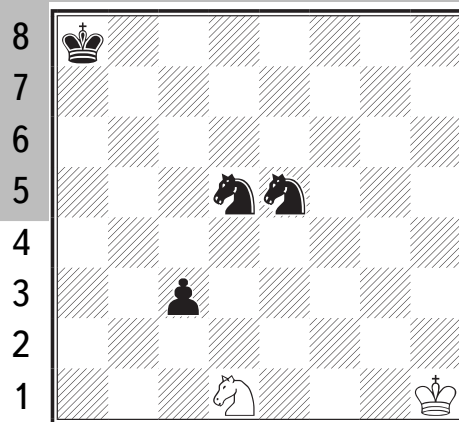
№ 1



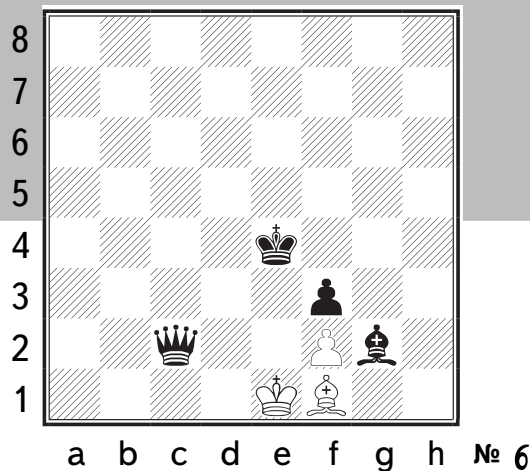
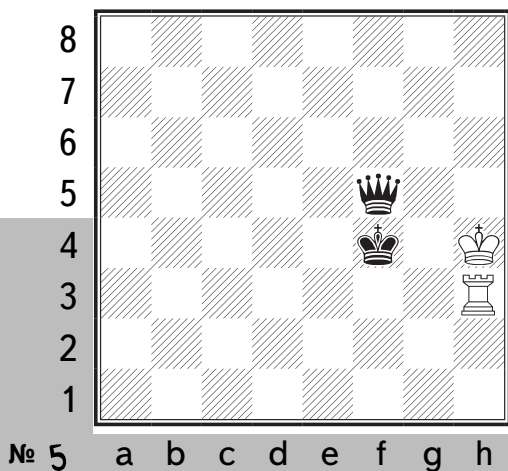
№ 2



№ 3



№ 4



ОТВЕТЫ

НАЧАЛЬНЫЙ ПЕРИОД ОБУЧЕНИЯ

Головоломка-бродилка «Лабиринт». Путь чёрной фигуры: №1. Ла1—а3—с3—с2—d2—d1—f1—f3—e3—e4—d4—d5—b5—b6—а6—а8—с8—с7—f7—f8—h8—h6—g6—g4—h4—h1. №2. Лh1—f1—f2—e2—e4—c4—c1—a1—a5—b5—b8—d8—d6—f6—f8—h8—h5—g5—g3—h3. №3. Лb1—a1—a3—b3—b6—а6—а8—с8—с7—d7—d6—e6—e4—d4—d2—e2—e1—h1—h3—g3—g5—h5—h8—f8—f7. №4. Лg1—a1—a3—c3—c5—a5—a7—b7—b8—d8—d6—e6—e3—g3—g5—h5—h8—f8—f7. №5. Лс1—c2—d2—d3—e3—e4—f4—f6—d6—d5—c5—c4—a4—a6—b6—b7—c7—c8—g8—g7—h7—h3—g3—g2—f2—f1—e1. №6. Лf1—h1—h3—g3—g5—h5—h8—f8—f7—e7—e6—d6—d4—e4—e2—d2—d1—b1—b2—a2—a4—b4—b6—а6—а8—с8—с7.

№7. Лд1–d5–f5–f1–h1–h6–g6–g8–e8–e7–c7–c8–
 a8–a5–b5–b3–a3–a1–b1. №8. Ле1–g1–g2–h2–
 h4–g4–g6–h6–h8–f8–f7–e7–e6–c6–c8–a8–a5–
 b5–b3–a3–a1–c1–c2–d2–d3–f3. №9. Ла2–b2–
 b1–d1–d2–e2–e3–f3–f4–g4–g5–h5–h7–f7–f6–e6–
 e5–d5–d4–b4–b5–a5–a7–b7–b8–d8–d7. №10.
 Лh2–h1–f1–f2–e2–e4–h4–h7–f7–f8–a8–a6–c6–
 c4–a4–a2–b2–b1–d1. №11. Лb2–a2–a4–c4–c3–
 e3–e2–f2–f1–h1–h3–g3–g4–f4–f6–g6–g8–e8–e7–
 d7–d6–a6–a8–c8. №12. Лg2–g5–h5–h7–g7–g8–
 b8–b7–a7–a2–b2–b1–e1–e6–c6–c3. №13.
 Лc2–c1–g1–g2–h2–h7–g7–g8–b8–b7–a7–a5–b5–
 b4–d4–d3–f3–f5–e5–e6–c6. №14. Лf2–g2–g3–
 h3–h5–g5–g8–e8–e7–c7–c8–a8–a6–b6–b5–e5–
 e3–d3–d2–c2–c1–a1–a3–b3. №15. Лd2–d1–b1–
 b2–a2–a4–c4–c6–a6–a8–d8–d7–f7–f8–h8–h6–
 g6–g5–e5–e3–f3–f1–h1–h4. №16. Ле2–e1–g1–
 g3–f3–f5–h5–h7–f7–f8–d8–d7–a7–a5–d5–d3–b3–
 b2–a2–a1. №17. Ла3–a7–b7–b8–h8–h2–g2–g1–
 e1–e3–f3–f6–d6–d4–c4–c2–b2–b1–a1. №18.
 Лh3–h1–f1–f2–d2–d1–a1–a3–c3–c5–a5–a7–b7–
 b8–d8–d6–e6–e4–g4–g5–h5–h8–f8–f7. №19.
 Лb3–b4–a4–a6–b6–b8–d8–d4–f4–f5. №20. Лg3–
 h3–h7–g7–g8–e8–e7–d7–d6–c6. №21. Лc3–b3–
 b5–a5–a8–c8–c6–d6–d4–f4–f6. №22. Лf3–f1–d1–
 d2–b2–b3–a3–a5–b5–b7–d7–d6–e6–e5–f5. №23.
 Лd3–a3–a1–g1–g2–h2–h7–g7–g8–b8–b7–a7–a5–
 b5. №24. Ле3–h3–h5–g5–g8–e8–e6–c6–c7–b7–
 b8–a8. №25. Ла4–a2–b2–b1–g1–g2–h2–h4–g4–

g5-e5-e4-c4-c6-d6. №26. Лh4-h7-g7-g8-e8-
 e6-c6-c7-b7-b8-a8. №27. Лc4-a4-a6-b6-b7-
 d7-d8-h8-h5-g5. №28. Лf4-d4-d5-c5-c6-a6-
 a8-g8-g7-h7. №29. Лd4-f4-f5-g5-g6-h6-h8-
 f8-f7-e7. №30. Ле4-e2-d2-d1-b1-b3-a3-a6-
 b6-b8-g8-g7-h7. №31. Ca1-b2-c1-d2-e1-g3-
 e5-d4-b6-d8-e7-f8-h6. №32. Ch1-g2-h3-g4-
 h5-e8-d7-c8-a6-b5-a4-c2-e4-d5. №33. Ca2-
 b3-a4-b5-a6-c8-d7-e8-g6-f5-h3-f1-e2-d1.
 №34. Cg1-f2-e1-d2-c1-a3-c5-d4-e5-f4-h6-f8-
 e7-d8-c7-b8-a7. №35. Cc1-a3-b4-a5-c7-d6-
 f8-h6-f4-h2-g1. №36. Cf1-g2-e4-d3-a6-c8-
 e6-f7-g6-h7. №37. Cd1-b3-c4-a6-c8-d7. №38.
 Ce1-g3-f4-h6-f8-e7. №39. Ca2-b3-d1-h5-f7-
 d5-b7-a6. №40. Ch2-g1-f2-e1-d2-c1-a3-b4-
 a5-c7-d6-f8-h6-f4. №41. Cb2-a3-b4-a5-d8-
 e7-f8-h6-f4-e5-d4. №42. Cg2-f1-e2-d1-b3-
 c4-a6-c8-e6. №43. Cc2-b3-c4-b5-d7-e6-f7-
 h5-g4-h3-f1-e2. №44. Cf2-e1-d2-c1-a3-b4-
 a5-d8-e7-f8-h6. №45. Cd2-h6-f8-e7-d8-b6-
 c5-a3-b2-a1. №46. Ce2-f3-d5-f7-e8. №47.
 Ca3-c1-e3-b6-d8-e7-f8-g7-h8. №48. Ch3-f1-
 e2-d1-b3-d5-e4-h7-g8. №49. Cb3-d1-e2-f1-
 h3-g4-h5-e8-d7. №50. Cg3-f4-h6-f8-e7-d8-
 c7-b8-a7. №51. Cc3-e1-h4-f6-g7-f8. №52.
 Cf3-d1-b3-d5-b7-c8. №53. Cd3-c2-a4-b5-a6-
 c8-d7-e8-f7-g8-h7. №54. Ce3-f2-h4-g5-h6-
 f8-e7-d8-c7-b8-a7. №55. Cd3-b5-e8-f7-g8-h7.
 №56. Ce3-c1-a3-d6-b8-a7. №57. Cc4-b3-d1-
 e2-f1-h3-g4-h5-g6-h7-g8. №58. Cf4-c1-a3-

b4-a5-b6-a7-b8. №59. Cd4-c5-a3-c1-d2-e1-
 h4-g5-h6-f8-e7-d8-c7-b8-a7. №60. Ce4-f3-
 h5-f7-e6-c8-b7-a8. №61. Φa1-g1-h2-g3-b3-
 a4-b5-g5-h6-f8-e7-d8-c7-b8-a7. №62. Φh1-
 h7-g8-f7-f2-e1-d2-d7-c8-b8-a7-b6-a5-b4-
 a3-b2-a1. №63. Φb1-a2-b3-a4-b5-a6-c8-d7-
 d2-e1-f2-g1-h2-h3-g4-h5-h7-g8-f7-f6. №64.
 Φg1-g2-f3-d1-c2-b1-a2-a3-b4-a5-b6-a7-b8-
 c8-d7-d6-e5-g5-h6-g7-h8. №65. Φc1-b1-a2-
 b3-c3-d4-e3-e2-f1-h3-g4-h5-h7-g8-f7-e8-
 d7-c8-b8-a7-b6-a5. №66. Φf1-e2-d1-c2-b1-
 a2-a3-b4-a5-a7-b8-c8-d7-c6-e4-f5-f7-g8-
 h7-h4-g3-h2-h1. №67. Φd1-e1-f2-g1-h2-h3-
 g4-h5-h7-g8-b8-a7-a3-b2-c3-c5-d6-e5-e4.
 №68. Φe1-b1-a2-a7-b8-g8-h7-g6-d6-c5-d4-
 e4-f3-g4-h3-h2-g1. №69. Φa2-g8-h7-h6-g5-
 h4-g3-h2-g1-f1-e2-d1-c1. №70. Φh2-g3-f3-
 e4-d3-c4-c5-d6-f6-g5-h6-h7-g8-b8-a7-a3-
 c1-f1. №71. Φb2-c1-d1-e2-f1-g1-h2-h3-g4-
 f4-e5-d4-c5-b4-a5-a6-c8-d7-e8-f7-g8-h7-h6.
 №72. Φg2-h3-h7-g8-b3-a4-a5-c7-b8-a8. №73.
 Φc2-b1-a2-a7-b8-c7-c6-d5-e6-e7-f8-g8-h7-
 h5-g4-h3-g2-f2-e1. №74. Φf2-e3-f4-e5-f6-
 g6-h7-g8-e8-d7-c8-b8-a7-a2-b1-c2-c5. №75.
 Φd2-e1-f2-g1-h2-h3-g4-h5-g6-h7-g8-f8-e7-
 d8-b8-a7-b6-c6-d5-c4-b4-a3-b2-a1. №76.
 Φe2-e7-d8-c7-b8-a7-a6-b5-a4-b3-a2-b1-c1.
 №77. Φa3-a2-b1-g1-h2-g3-f3-e4-d3-a6-a7-
 b8-c7-d8-e7-f8-g7-g6-h5. №78. Φh3-h2-g1-
 f2-e1-d2-c1-b1-a2-c4-a6-a7-b8-c8-d7-e8-

f7–g8–h7–h6–f4–e5. №79. Фb3–c4–d3–d2–e1–
 f2–g1–h2–h3–g4–h5–g6–h7–g8–f8–e7–d8–b8–
 a7–b6–c6. №80. Фg3–e3–d2–c2–b1–a2–a3–b4–
 c4–d5–f5–h7–g8–f8–e7–d8–b6–a7–a8. №81.
 Фc3–g3–h2–g1–b1–a2–a4–b5–a6–a7–b8–d6–d5.
 №82. Фf3–f7–e8–d8–c7–b8–a7–a6–b5–c5–d4.
 №83. Фd3–g3–h4–g5–h6–h7–g8–e6–e5. №84.
 Фе3–e2–f1–h3–h4–g5–h6–f8–e8–d7–c8–b8–a7.
 №85. Фb4–a3–a2–b1–g1–h2–h3–g4–f3–e4–e5–
 d6–c6. №86. Фg4–h3–f1–e1–d2–c1–b1–a2–a6–
 c8–d7–e8–f7–g8–h7–h6. №87. Фc4–b5–b6–a7–
 b8–c8–d7–d6. №88. Фf4–g4–h5–g6–h7–g8–e8–
 d7–e6–d5–d4. №89. Фd4–d5–c6–a4–b3–a2–b1–
 c1–d2–e1–f2–g1–h1. №90. Фе4–e2–f1–h3–h5–
 g6–h7–g8–f8–e7–d8–a8. №91. Kpa1–a2–a3–a4–
 a5–a6–a7–b8–c7–c6–c5–c4–c3–c2–d1–e2. №92.
 Kph1–g1–f1–e1–d1–c1–b1–a2–b3–c3–d3–e3–f3–
 g3–h4. №93. Kpb1–c2–d3–e4–f5–g6–h7–g8. №94.
 Kpg1–h2–h3–g4–h5–g6–f6–e6–d7–c8. №95.
 Kpc1–b1–a2–b3–c3–d3–e3–f3–g3–h2–g1–f1–e1.
 №96. Kpf1–f2–f3–f4–f5–f6–f7–e8–d7–c8–b8–a7–
 b6–a5–a4–a3–a2–a1. №97. Kpd1–e1–f1–g1–h2–
 h3–h4–h5–h6–h7–g8–f8–e8–d8–c8–b7–a6–a5–
 a4–a3–a2–a1. №98. Kpe1–d1–c1–b1–a2–b3–a4–
 b5–a6–b7–c8–d7–e8–f7. №99. Kpa2–b3–c4–d5–
 e6–f7–g7–h6–g5–f4–e3–d2–e1–f1–g1–h1. №100.
 Kph2–g1–f2–f3–g4–h5–h6–h7–g8–f7–e8–d8–c7–
 b6–a7–a8. №101. Kpb2–c1–d1–e1–f1–g1–h2–h3–
 h4–h5–h6–h7–g8–f8–e7–f6–f5–f4–e3–d4–c5–c6.
 №102. Kpg2–h3–h4–g5–h6–h7–g8–f7–e7–d8–c8–

b8-a7. №103. Kpc2-d3-e2-f1-g1-h2-g3-h4-g5-
 h6-h7-g8-f8-e7-d8-c8-b8-a8. №104. Kpf2-e1-
 d1-c1-b1-a2-b3-a4-b5-a6-a7-a8. №105.
 Kpd2-e3-f2-g1-h2-h3-g4-h5-g6-f7-e6-d5.
 №106. Kpe2-d1-c1-b1-a2-b3-a4-b5-a6-a7-
 b8-c8-d7-d6-d5-d4. №107. Kpa3-a4-a5-a6-
 a7-b8-c7-d8-e7-e6-f5-e4-e3. №108. Kph3-g3-
 f2-e1-d2-c1-b2-a3-a4-a5-a6-a7-b8-c8-d8-
 e8-f8-g8-h7-g6-h5. №109. Kpb3-a2-b1-c1-d1-
 e1-f1-g1-h2-h3-h4-h5-h6-h7-g8-f7-f6-f5-f4-
 e3-d3. №110. Kpg3-h2-g1-f1-e1-d1-c1-b1-a2-
 a3-a4-a5-a6-a7-b8-c7-c6-c5-c4-d3-e4. №111.
 Kpc3-d3-e3-f3-g3-h2-g1-f1-e1-d1-c1-b1-a2-
 a3-a4-a5-a6-a7-b8-c7-d8-e7-e6-f5-g6-h7-h8.
 №112. Kpf3-g4-h3-h2-g1-f1-e1-d2-c1-b1-a2-
 a3-a4-a5-a6-b7-c8-d7. №113. Kpd3-d2-c1-
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 №114. Kpe3-d3-c2-d1-e1-f1-g1-h2-g3-h4-g5-
 h6-h7-g8-f8-e7-e6. №115. Kpb4-a5-b6-a7-b8-
 c8-d8-e8-f8-g8-h7-h6-h5-h4-h3-g2. №116.
 Kpg4-h3-g2-f1-e2-d1-c2-b1-a2-a3-b4-c4-d4-
 e5-d6-c6. №117. Kpc4-b4-a5-a6-a7-b8-c7-
 d6-e6-f7-f8. №118. Kpf4-f3-e2-d1-c1-b1-a2-
 a3-a4-a5-a6-a7-b8-c8-d8-e8. №119. Kpd4-
 e3-f4-g5-h6-h7-g8-f7-e6-d7-c8-b8-a7. №120.
 Kpe4-f3-g2-f1-e1-d2-c1-b1-a2-b3-c4-c5-c6-
 b7-c8-d8-e7-f8-g8-h7-g6-g5-h4. №121. Ka1-
 b3-c1-a2-c3-b1-a3-c4-b2. №122. Kh1-f2-d1-
 b2-a4-b6-a8. №123. Kb1-a3-c2-a1-b3-c1-a2.
 №124. Kg1-h3-g5-f7-h8-g6-f8. №125. Kc1-a2-

c3-b1-a3-c2-a1. №126. Kf1-d2-b3-a1-c2-e1-g2-h4-g6-h8. №127. Kd1-b2-a4-b6-a8. №128. Ke1-g2-h4-g6-h8. №129. Ka2-c1-b3-a1-c2-a3-b1. №130. Kh2-f1-g3-h1-f2-d1-b2-a4-b6-a8. №131. Kb2-a4-b6-a8-c7-b5-a3-b1-d2-b3-a1. №132. Kg2-e1-c2-a1-b3-a5-b7-d8-f7-h8. №133. Kc2-a1-b3-c1-a2-c3-d1-f2-h1. №134. Kf2-h1-g3-h5-g7-e8-c7-a8. №135. Kd2-f1-g3-h1-f2-d1-b2-a4-b6-a8. №136. Ke2-g3-h1-f2-d1-b2-a4-b6-a8. №137. Ka3-b5-c7-a8-b6-a4-b2-d1-f2-h1. №138. Kh3-g1-f3-h2-f1-g3-h1. №139. Kb3-a1-c2-e1-g2-h4-g6-h8. №140. Kg3-h1-f2-h3-g1-f3-h2. №141. Kc3-b1-a3-c2-a1. №142. Kf3-h4-g6-h8-f7-h6. №143. Kd3-b2-a4-b6-a8. №144. Ke3-g2-h4-g6-h8-f7-g5-h3-f2-h1. №145. Kb4-c6-a7-c8-b6-a8. №146. Kg4-e3-g2-h4-g6-h8. №147. Kc4-b2-d1-f2-h1-g3-e2-c1-b3-a1. №148. Kf4-g2-e1-c2-a1-b3-c1-a2-c3-b1. №149. Kd4-b3-a5-b7-d8-f7-h8. №150. Ke4-c5-e6-g7-f5-h4-g6-h8. №151. a7-a5-a4-a3-a2-a1Φ-a8-g8-h7. №152. h7-h5-h4-h3-h2-h1K-f2. №153. b7-b5-b4-b3-b2-b1Φ-g1-h2-g3-h4-g5-h6-g7-h8. №154. g7-g5-g4-g3-g2-g1K-e2. №155. c7-c5-c4-c3-c2-c1Φ-c8-a8. №156. f7-f5-f4-f3-f2-f1K-d2-b3-a1. №157. d7-d5-d4-d3-d2-d1Φ-e1-f2-g1-h2-h3-g4-g5-f6-h8. №158. e7-e5-e4-e3-e2-e1K-g2-h4-g6-h8. №159. a6-a5-a4-a3-a2-a1Φ-a7-b8-g8-h7-h2-g1-e1-c3-d4-c5-d6-e6-f5-f3. №160. h6-h5-h4-h3-h2-h1Φ-f1-e2-f3-e4-f5-e6-f7-

e8–d8–c7–b7–a6–c4–c2–b1–a2–a3. № 161. b6–
 b5–b4–b3–b2–b1K–d2. № 162. g6–g5–g4–g3–
 g2–g1Ф–e3–e7–d8–c7–c2–b1–a2–a8. № 163.
 c6–c5–c4–c3–c2–c1K–e2. № 164. f6–f5–f4–f3–f2–
 f1K–d2–b3–a1. № 165. d6–d5–d4–d3–d2–d1K–
 b2–a4–b6–a8. № 166. e6–e5–e4–e3–e2–e1Ф–c1–
 b2–c3–c4–b5–c6–c7–b8–a7. № 167. a5–a4–a3–
 a2–a1K–c2–a3–c4–a5–c6–a7–c8. № 168. h5–h4–
 h3–h2–h1Ф–h7–g8–f7–e8–d7–c8–b8–a7–b6–a5–
 b4–a3–a2–b1–c2–d1–e2–e3–f4–f5. № 169. b5–
 b4–b3–b2–b1K–a3–b5–a7. № 170. g5–g4–g3–g2–
 g1Ф–g7–f8–e7–e3–c1–b1–a2–a7–b8–c7–c4.
 № 171. c5–c4–c3–c2–c1K–a2–c3–a4–c5–a6–c7–
 a8. № 172. f5–f4–f3–f2–f1Ф–b1–a2–a7–b8–c8–
 d7–d4–c3. № 173. d5–d4–d3–d2–d1Ф–b1–a2–b3–
 a4–b5–a6–a7–b8–c7–d8–e8. № 174. e5–e4–e3–
 e2–e1Ф–c1–b2–c3–c7–d8–f8–h6–g5. № 175. a4–
 a3–a2–a1Ф–c1–d2–c3–c7–d8–e7–e6–f5–e4–f3.
 № 176. h4–h3–h2–h1K–f2–h3–f4–h5–f6–e8–c7–a8.
 № 177. b4–b3–b2–b1K–d2–b3–a5–b7. № 178. g4–
 g3–g2–g1Ф–g4–h5–g6–h7–g8–f8–e7–e3–c1–b1–
 a2–c4–c7–b8–a7–a5. № 179. c4–c3–c2–c1K–a2–
 c3–d1–b2–c4–b6–a8. № 180. f4–f3–f2–f1K–h2–
 f3–g1–h3–f2–d1–b2–a4–b6–a8.

Головоломка-бродилка «Перехитри часовых».

Путь белой фигуры: №1. Ла1–a3–c3–c4–d4–d5–
 e5–e6–f6–f8–h8–h5–g5–g4–f4–f3–e3–e1. №2.
 Ле1–b1–b3–a3–a6–b6–b7–d7–d8–f8–f7–h7–h5–
 g5–g3–e3–e5–d5. №3. Ле5–e2–d2–d1–a1–a5–
 b5–b6–d6–d7–e7–e8–h8–h6–g6–g4–h4–h1–f1.

№4. Лh1–g1–g2–f2–f5–g5–g6–h6–h8–f8–f7–d7–
 d6–c6–c5–b5–b3–a3–a1–c1–c2. №5. Лb1–b2–
 a2–a4–b4–b6–c6–c7–e7–e8–h8–h6–g6–g3–h3–
 h1–f1–f2–e2–e3–c3. №6. Лc1–a1–a3–c3–c4–d4–
 d5–e5–e6–f6–f8–h8–h5–g5–g4–f4–f3–e3–e1–g1–
 g2–h2–h3. №7. Ch1–f3–d1–a4–d7–e6–f7–h5. №8.
 Ce4–f3–h5–f7–e6–c8–b7–a8. №9. Ch3–g2–e4–
 c2–a4–e8–f7–g8–h7. №10. Cd1–e2–f1–h3–g4–
 h5–e8–d7–c8–a6–b5. №11. Ca1–b2–c1–e3–f2–
 h4–f6–e5–c7–b6–a7. №12. Cb1–a2–c4–a6–c8–
 e6–f7–h5–g4–h3–f1–e2. №13. Ле1–d1–d2–b2–
 b1–a1–a7–b7–b8–d8–d7–e7–e5–f5. №14. Лh1–
 h2–g2–g4–h4–h7–f7–f8–d8–d7–b7–b8–a8–a4–
 b4–b3. №15. Ла1–f1–f2–e2–e4–f4–f5–g5–g8–
 e8–e7–d7–d6–b6–b8–a8. №16. Ле4–e5–f5–f6–
 h6–h4–g4–g3–d3–d2–c2–c1–a1–a8–b8–b7–d7.
 №17. Лc1–d1–d2–f2–f1–g1–g3–h3–h5–g5–g7–
 f7–f6–d6–d7–c7–c5–a5–a6. №18. Лb1–c1–c2–
 d2–d3–f3–f2–g2–g4–h4–h6–g6–g8–e8–e7–b7–
 b6–c6–c8–a8. №19. Ce1–f2–g1–h2–e5–f6–e7–f8.
 №20. Cb1–f5–h3–g2–f3–e2–a6–b7–a8. №21.
 Cd1–e2–b5–e8–g6–f5–e6–d5–a8. №22. Ca1–c3–
 a5–c7–d6–f8–h6–g5–h4–g3. №23. Cg1–e3–f4–
 e5–f6–d8–b6–c5–b4–e1. №24. Ch1–g2–f1–e2–
 d1–a4–b5–a6–c8–d7–e8–f7–g8–h7. №25. Фd4–
 e3–h6–h8–d8–c7–b7–a6–a4–b3–b2–a1. №26.
 Фа3–b2–d2–e1–g1–h2–h3–f5–g6–e8–b8–a7.
 №27. Фh1–f1–e2–d2–h6–h7–f7–e8–c8–c6–b5–
 a6–a7. №28. Фа1–b2–a3–a5–b5–f1–d1–h5–g5–
 g3–d6–f8–b8–a7. №29. Фh1–f1–e2–d2–c1–b1–

a2-a4-b5-a6-c8-d8-e7-f8-h8-h7. №30. Фb1-b2-c3-b4-b5-d7-d6-e5-e3-f2-f1-h3-g4-h5-g6-h7. №31. Фа1-e5-e3-f3-h5-g6-h7-g8-f8-e7-d8-b8-a7-a6. №32. Фе4-b7-a6-a4-b3-b2-d2-e1-f1-g2-g3-h4-f6-g7-f8-d8. №33. Фb2-c3-b4-c5-a7-b8-c8-e6-f7-g7-h6-g5-h4-g3-f3-e4. №34. Фd1-c2-b1-a2-a3-b4-c4-a6-b7-c7-d8-f8-g7-g4-h3-h2-g1-f2. №35. Фc2-b3-b4-c5-b6-b7-c8-d7-e8-f8-g7-g6-h5-g4-h3-g2-f2-e3-e5. №36. Фb1-a2-b3-a4-b5-b6-d4-e5-e6-f7-g7-h6-g5-h4-h2-g1-f1-e2-f3. №37. Лd1-d2-g2-g1-h1-h6-g6-g8-a8-a6. №38. Лh1-f1-f5-d5-d4-e4-e6-c6-c8-a8-a5-b5-b2-a2-a1. №39. Лb3-b7-d7-d8-e8-e6-a6-a1-d1-d2-g2-g3-f3-f1-h1. №40. Лd4-f4-f8-h8-h7-g7-g5-c5-c3-a3-a1-d1-d2-f2-f1-h1-h2. №41. Ла1-a2-c2-c1-e1-e2-g2-g4-e4-e6-d6-d7-a7-a5-b5-b3-d3. №42. Лd2-h2-h6-g6-g5-e5-e1-b1-b2-a2-a5-b5-b6-d6-d7-e7-e8-h8. №43. Фd1-e2-c4-b4-a5-b6-b8-c8-d7-e8-f8-g7-g5-h4-g3-h2. №44. Фе4-g6-e8-d8-c7-b7-a6-b5-c5-c3-a3-a1-d1-e2-f1-g2-h1. №45. Фh1-h2-f4-d2-c2-b1-a2-a3-b4-a5-a6-c6-d5-e6-e7-f8-g7-h8. №46. Фb1-c1-a3-a4-b5-b6-a7-b8-c8-d7-d5-f5-f7-h7-h4-g3-h2-g1-f1-e2. №47. Фg1-h2-h3-g4-h5-h7-g8-f7-f6-e5-e3-d2-c2-b1-a2-a3-b4-a5-a6-c8-d7. №48. Фh6-f8-f7-e6-e4-g4-h3-h2-g1-f2-e1-d2-c1-b1-b3-a4-b5-a6-a7-b8-c7-d8. №49. Cd1-a4-e8-f7-a2. №50. Ce4-b1-a2-b3-a4. №51. Cd4-c3-b4-d6-b8-a7.

№52. Ca1–e5–c7–b6–c5–f8–g7. №53. Cb1–c2–a4–e8–h5–e2–a6–c8. №54. Ch1–g2–f1–b5–c6–b7–c8–e6–b3–c2–b1. №55. Kpf1–f2–g3–h4–g5–h6–h7–g8–f7–e6–e5–e4–d3–c4–c5–c6. №56. Kpa4–a3–b2–c1–d2–e3–f2–g1–h2–h3–g4–f5–e5–d6–e7–d8. №57. Kpe3–d2–c1–b1–a2–b3–c4–c5–b6–a7–b8–c8–d7–e7–f8–g8–h7. №58. Kpg2–g3–g4–h5–g6–f6–e6–d6–c5–b4–a5–a6–b7–c8–d8–e8–f8–g8–h8. №59. Kpa1–b1–c1–d2–e1–f1–g2–h3–h4–h5–h6–h7–g8–f8–e8–d7–c8–b8–a7–b6–c5–d4. №60. Kph3–h2–g1–f2–e1–d2–d3–d4–d5–e6–f6–g7–f8–e8–d8–c7–b8–a7–a6–b5–a4–b3–a2–b1. №61. Kpd4–e3–f2–e1–d1–c2–b1–a2–a3–b4–b5–a6–b7–c7–d8. №62. Kpa1–a2–b3–a4–b5–a6–a7–b8–c7–d8–e7–f8–g8–h7–h6–g5–f5. №63. Kph1–g1–f2–e1–d1–c2–c3–b4–a5–b6–c7–d8–e7–f6–g6–h7–g8. №64. Kpb1–b2–a3–b4–b5–b6–c7–d6–e5–f6–g7–h6–h5–g4–h3–h2–g1–f2–e1–d1. №65. Kph8–g8–f8–e7–d8–c7–b8–a7–a6–b5–a4–b3–a2–b1–c1–d1–e1–f1–g1–h2–h3. №66. Kpa2–b3–a4–a5–a6–a7–b8–c8–d8–e7–f8–g7–h6–g5–f5–e5–d4–e3–f3–g3–h2–g1–f1–e1–d1. №67. Лc1–f1–f2–h2–h4–g4–g5–e5–e6–c6–c8–a8–a5–b5–b3–a3–a1. №68. Ле1–f1–f2–b2–b1–c1–c5–b5–b4–f4–f6–e6–e8–g8–g7–h7–h3–g3. №69. Ла1–e1–e3–a3–a4–b4–b5–c5–c6–d6–d8–h8–h6–g6–g4–h4–h2–g2–g1. №70. Ле5–e2–f2–f1–h1–h3–g3–g5–h5–h8–f8–f7–c7–c8–a8–a3–b3–b1–d1. №71. Лh1–d1–d3–h3–h4–g4–g6–h6–h8–f8–f7–e7–e5–c5–c8–a8–a3–b3–b1–a1. №72. Ле6–e5–d5–d4–a4–a2–b2–b1–

d1–d2–e2–e3–f3–f4–g4–g5–h5–h7–f7–f8–a8.
 №73. Kpd1–d2–c3–c4–d5–e6–f5–g4–h3–h2–h1.
 №74. Kpb1–a2–a3–a4–b5–a6–a7–b8–c7–d6–d5–
 e4–f5–g6–h5. №75. Kpd1–e1–f1–g2–h3–g4–f5–
 g6–h7–g8–f8–e7–d7–c7–b8–a8. №76. Kpe4–f5–
 g6–f7–e8–d8–c8–b7–a6–b5–a4–b3–a2–b1–c1–
 d2–e1–f1–g1–h1. №77. Kpb1–c1–d1–e2–f1–g1–
 h2–g3–h4–h5–h6–h7–g8–f7–e8–d7–c8–b8–a7–
 b6–c5. №78. Kpc1–c2–d3–c4–d5–e6–f5–f4–f3–
 f2–g1–h2–h3–h4–h5–h6–h7–g8–f8–e8–d8–c7–
 b8–a7–a6–a5–a4–a3. №79. Ce3–f2–h4–f6–c3–
 b4–a3. №80. Cg2–h3–g4–d1–a4–b5–a6–c8–d7–
 e8. №81. Ca1–b2–c1–d2–e1–g3–f4–h6–f8–e7–d8.
 №82. Cc1–e3–f2–h4–g5–h6–f8–e7–d8–c7–b8–a7.
 №83. Ca1–c3–a5–c7–d6–f8–h6–g5–h4–g3–h2–g1.
 №84. Ch1–g2–h3–g4–h5–g6–h7–g8–d5–e4–c2–
 a4–b5–a6–b7–a8. №85. Kpe1–f1–g2–h3–g4–h5–
 g6–h7–g8–f8–e8–d7–c7–b8–a8. №86. Kpe1–d1–
 c2–b1–a2–a3–a4–b5–c6–d6–e7–d8–c8–b8–a8.
 №87. Kpe4–f5–g5–h4–h3–g2–f1–e2–d1–c2–
 c3–c4–b5–a6–b7–c8–d8–e8–f7–g8–h7. №88.
 Kpa1–b1–c1–d2–e1–f2–g1–h2–h3–h4–h5–h6–g7–
 f6–f5–e4–d4–c5–d6–d7–e8. №89. Kpa2–b1–c1–
 d1–e2–f1–g2–h3–g4–f4–e4–d5–e6–f7–e8–d8–
 c8–b8–a7–a6–b5–a4. №90. Kph1–g1–f2–f3–g4–
 h5–g6–h7–g8–f8–e8–d7–c6–c5–c4–d3–c2–b1–
 a2–a3–a4–a5–a6–a7–a8. №91. Фе4–f5–g5–h6–
 g7–f7–c4–c3–b2–a3–a8. №92. Фе1–a1–d4–e3–
 f4–f5–e6–c6–b5–a6–a8. №93. Фh1–g1–d4–h4–
 e1–d2–c1–b1–a2–b3–b6–f6. №94. Фа1–e1–b4–

a3-e3-f4-g3-h4-h5-g6-h7-g8-a8. №95. Фе3-f3-g4-h3-h2-g1-d1-c2-b2-a3-b4-b5-c6-g6-h7-h8. №96. Фе1-h4-g5-g1-d4-c3-c2-b1-a2-a4-b5-a6-a7-b8-c7-d8. №97. Ке4-c5-e6-d8-c6-a5-c4-e3-c2-e1-f3-h4-g6-h8. №98. Ке4-g5-h3-g1-e2-c1-b3-a1-c2-a3-b5-a7-c6-b8-a6. №99. Кг1-h3-g5-e4-g3-f1-h2-g4-e5-g6-e7-d5-b4-a2-c1. №100. Ка1-b3-c1-a2-b4-a6-c7-a8-b6-c8-d6-e4-f2-h3-g1-f3-h4-g6-h8. №101. Кd4-e2-c1-a2-b4-d5-e3-d1-f2-h3-g5-h7-f8-g6-h8. №102. Кb1-c3-d1-f2-h1-g3-f1-h2-f3-e1-c2-a1-b3-c5-b7-d8-c6-e7-g8-f6-e8-c7-a8. №103. Кd1-b2-a4-b6-d5-e7-g8-h6-g4. №104. Кg3-h1-f2-d1-c3-a2-b4-a6-c7-a8-b6-c8-d6. №105. Ке5-c4-a5-b3-a1-c2-b4-a2-c3-b5-a7-c8-e7-g8. №106. Кf2-d3-b2-a4-b6-a8-c7-a6-b8-c6-d4-c2-a3. №107. Кg2-h4-g6-h8-f7-h6-g4-f6-d7-b8-a6-c7-b5-a3-c4-a5-b3-a1. №108. Кb1-c3-e2-g3-h5-g7-e8-d6-c8-b6-d7-f8-g6-h4-f3-g5-h3-f2-d3-b4-c6-d8. №109. Ла1-a6-b6-b7-c7-c8-e8-e6-d6-d4-f4-f2-d2. №110. Лg3-e3-e2-d2-d1-b1-b3-a3-a5-c5-c7-e7-e8-h8-h7. №111. Лd4-d3-c3-c5-a5-a6-b6-b8-f8-f6-g6-g5-h5-h3-g3-g1-h1. №112. Лc2-d2-d3-b3-b5-a5-a6-c6-c8-d8-d7-f7-f8-h8-h4-g4-g2-f2. №113. Лg3-h3-h1-f1-f2-e2-e4-c4-c5-d5-d7-c7-c8-a8-a3-b3-b2-c2-c1-d1. №114. Лb2-b4-a4-a3-c3-c1-e1-e2-f2-f3-h3-h5-g5-g6-f6-f7-e7-e8-c8-c5-d5-d4-e4. №115. Ке5-g4-h6-g8-e7-c8-b6-a8. №116.

Ke2–g1–h3–f2–e4–c5–b7–d8–c6–e7–g6–h4–g2–
 e1–c2–a1. №117. Ka1–c2–b4–c6–b8–d7–c5–a4–
 c3–d1–f2–h1–g3–h5–g7–e8–c7–a8. №118. Ka5–
 c4–d6–c8–e7–g8–h6–g4–h2–f1–g3–e2–f4–e6–
 f8–h7. №119. Kf2–d1–b2–a4–b6–a8–c7–a6–b4–
 a2–c1–b3–a5–b7–d8–f7–h8. №120. Kb1–a3–c4–
 a5–b7–d8–f7–h6–g4–h2–f1–g3–h5–f4–g6–f8–d7–
 b8–a6–b4–a2–c1. №121. Cd5–e4–c2–d1–e2–b5–
 e8. №122. Cc1–f4–g3–f2–d4–f6–e7–f8. №123.
 Ch1–e4–h7–g8–f7–h5–g4–h3. №124. Ce8–h5–e2–
 f1–g2–e4–f5–c8–b7–a8. №125. Ce1–f2–e3–g5–
 f6–b2–a3–b4–a5–b6–a7–b8. №126. Ch1–e4–h7–
 g8–f7–e8–d7–c8–a6–b5–a4–d1–g4–h3. №127.
 Kb1–a3–c2–b4–a6–c7–a8–b6–a4. №128. Kb1–
 c3–d1–f2–h3–g5–h7–f6–d7–c5–b3–c1. №129.
 Ka1–b3–c1–a2–b4–a6–b8–d7–b6–c8–a7–b5–a3.
 №130. Kd4–c2–a3–c4–b2–d1–c3–a2–c1. №131.
 Ka1–c2–a3–c4–d2–f1–h2–g4–f2–h3–f4–g6–h8.
 №132. Kb1–d2–f1–g3–e2–f4–g6–h8–f7–h6–g8–
 f6–e8–g7. №133. Φa1–a2–c2–c1–f4–c7–c6–a6–
 a8. №134. Φb1–a2–a5–b6–d6–d5–g8–h7–g6–h5–
 g4–h3–h1. №135. Φe3–e2–h5–h6–g7–e7–d8–c8–
 b7–b6–c5–b4–b3–a2–b1–c1. №136. Φc1–c3–a3–
 a4–b5–a6–a7–b8–g8–h7–h2–g1–f1–e2–e4–d5–d6.
 №137. Φh1–d1–c2–b1–a2–a3–b4–c4–d5–c6–b6–
 a7–b8–d8–f6–g7–h7. №138. Φh1–h5–f5–f6–g7–
 f8–e8–d7–d5–c4–c3–b2–a3–a5–b6–a7–a8. №139.
 Kd2–b1–c3–a2–b4–c2–d4. №140. Kd1–b2–a4–
 b6–a8–c7–a6–b4–a2–c1. №141. Ke4–f2–h3–g1–
 e2–c1–b3–a1–c2–e1–g2–h4. №142. Kb1–a3–b5–

c7-a8-b6-d7-b8-c6-a5-b3-a1. №143. Ka1-c2-e1-g2-h4-g6-h8-f7-g5-h3-f2-h1-g3-h5-g7-e8-c7-a8. №144. Kh1-f2-d1-c3-b5-a3-c4-d2-f3-e1-g2-f4-h5-g7-f5-h6-f7-d8-b7-c5-d7-f8-h7. №145. Kpe1-f1-g1-h2-h3-h4-h5-h6-h7-g8-f7-e8. №146. Kpe1-d1-c1-b1-a2-b3-a4-b5-c6-c7-d8-e8. №147. Kpa6-b5-c6-d7-e8-f7-f6-e5-d4-c3-b3-a2-b1. №148. Kpb1-c2-d1-e1-f1-g1-h2-g3-f3-e4-f5-e6-d7-c6-b7-a8. №149. Kpd6-c5-b4-a3-b2-c1-d2-e1-f1-g1-h2-h3-h4-h5-h6-h7-g8-f8. №150. Kph1-g1-f2-e1-d2-c1-b1-a2-b3-c4-b5-a6-a7-b8-c7-d6-e7-f6-g7-h6. №151. Ла1-c1-c5-a5-a8. №152. Ле1-g1-g4-e4-e7-a7-a3. №153. Лд4-d2-g2-g1-a1-a8-h8. №154. Ла1-c1-c6-d6-d7-g7-g2-e2-e4-f4. №155. Ла1-e1-e3-g3-g5-h5-h7-g7-g8-b8-b5. №156. Лh1-g1-g2-f2-f4-e4-e6-b6-b7-c7-c5-d5-d3. №157. Cb1-g6-h5-f3-a8. №158. Cd2-a5-c7-b8-a7-g1. №159. Ce1-b4-f8-h6-c1-b2-h8. №160. Cd4-e3-g5-h4-e1-b4-a3. №161. Cc1-f4-h2-g1-f2-h4-e7-f8. №162. Ce1-f2-g1-h2-c7-d8-g5-h6-g7-a1. №163. Фh1-h3-c8-b8-f4-f8. №164. Фа1-b2-b7-c6-d7-f5-e4. №165. Фd1-b3-a2-a5-b6-b8-h8. №166. Фh3-f1-g1-e3-h6-h5-d1-a1. №167. Фе4-d3-d1-b1-b4-e7-h4-h3. №168. Фа2-c2-f5-b5-b7-c8-e8-h5-h6. №169. Ke4-f2-g4-h6-f7-d8-c6-b4-c2. №170. Ke4-f2-h3-g1-f3-h4-g6-f8-d7. №171. Ka1-b3-c1-a2-c3-b5-a7-c8-b6-a8. №172. Kc1-a2-b4-a6-b8-d7-f8-g6-h4-g2. №173. Ke2-g3-h5-g7-

е6–f8–g6–e7–d5–b6–a8. №174. Kg2–f4–g6–h8–f7–d8–b7–a5–b3–c1–a2–b4–c2–a3–b1. №175. Kpe4–d4–c4–b5–c6–b7–c8–d8–e8. №176. Kpd2–c1–b2–b3–a4–b5–a6–a7–b8–c8–d8–e7–f7. №177. Кра1–b1–c1–d2–e1–f2–g3–f4–f5–f6–e7–d7–c7. №178. Kpe1–d1–c2–b3–b4–a5–a6–b7–c8–d8–e8–f8–g8–h7–h6. №179. Kph1–g2–h3–h4–g5–h6–h7–g8–f8–e8–d8–c8–b7–a6–a5–a4–b3–a2. №180. Kpc1–b1–a2–a3–b4–a5–a6–a7–b8–c7–d8–e8–f8–g8–h7–h6–h5–h4–g3–h2–h1.

Подсчёт ходов. №1–6. Четырнадцать. №7–8. Семь. №9–10. Девять. №11. Одиннадцать. №12. Тринадцать. №13–14. Двадцать один. №15–16. Двадцать три. №17. Двадцать пять. №18. Двадцать семь. №19. Два. №20. Три. №21–22. Четыре. №23. Шесть. №24. Восемь. №25–26. Три. №27–28. Пять. №29–30. Восемь. №31–32. Один. №33–34. Два. №35–36. Четыре.

Нападение. №1. Лd5. №2. Cd4. №3. Kd5. №4. Ke3. №5. Фd5. №6. Фе3.

Способы. №1–4. Двумя. №5. Десятью. №6. Двенадцатью.

Отнимаем поля. №1. Лd5 (4 поля). №2. Cf4 (4). №3. Kf6 (4). №4. Kc6 (4). №5. Лb5 (4). №6. Cd6 (4).

Фигура против пешек. №1. 1. Лg8 g1Ф 2. Л:g1. №2. 1. Cd5 с победой. №3. 1. Cb2. №4. 1. Ke3. №5. 1. Cf4. №6. 1. Kd5 f2 2. Ke3. №7. 1. Cg3. №8. 1. Cd5. №9. 1. Cb1 d2 (1... c3 2. C:d3) 2. Cc2. №10. 1. Ce4 d2 2. Cc2. №11. 1.

Cg5 e2 2. Ch4. №12. 1. Cb4. №13. 1. Ld1. №14. 1. Ле5 f3 2. Л:e3 f2 3. Лf3. №15. 1. Лg1. №16. Лd1. №17. 1. Ла1 c3 2. Л:a2 d4 3. Лc2. №18. 1. Лh1. №19. 1. Ка1. №20. 1. Kf2. №21. 1. Kf3. №22. 1. Ке2. №23. 1. Kh3 (но не 1. K:g2 h3, и белые не могут помешать чёрной пешке «h» превратиться в ферзя). №24. 1. Кс4 b2 2. Ка3.

Чёрные пешки прорываются в ферзи. №1. 1... h2. №2. 1... b2. №3. 1... d3. №4. 1... c3. №5. 1... d2. №6. 1... e2. №7. 1... d2. №8. 1... d4. №9. 1... c3. №10. 1... e2. №11. 1... g3. №12. 1... h5. №13. 1... d2. №14. 1... b3. №15. 1... e3. №16. 1... d3. №17. 1... h3. №18. 1... h4.

Количество ходов. №1. Двадцать. №2. Тридцать. №3. Двадцать девять. №4. Двадцать семь. №5. Двадцать два. №6. Двадцать один.

Лучший ход белых. №1. 1. C:b5. №2. 1. ef. №3. 1. C:g5. №4. 1. de. №5. 1. cb. №6. 1. K:e5.

Худший ход белых. 1. Ca6 (слон встал под удар). №2. 1. Фh5. №3. 1. Cf4. №4. 1. Фа4. №5. 1. Ch6. №6. 1. Ке5.

Худший ход чёрных. №1. 1... Фg5 (ферзь встал под удар). №2—3. 1... Kd4. №4. 1...Фg5. №5. 1... Фd6. №6. 1... Ch3.

ЗАДАЧИ НА ОБЪЯВЛЕНИЕ ШАХА И ЗАЩИТУ ОТ ШАХА

Варианты «безопасного» шаха. №1. Одним (Лd7+). №2. Двумя (Ле4+, Лс7+). №3. Одним

(Cd3+). №4. Двумя (Kd2+, Kg3+). №5. Двумя (Фb8+, Фd8+). №6. Восьмью (Фа7+, Фd7+, Фg7+, Фb4+, Фd6+, Фd8+, Фf6+, Фh4+).

Все варианты объявления шаха. №1. Одним (Cb5+). №2. Двумя (Cb5+, Ch5+). №3. Одним (Cb2+). №4. Двумя (Cc5+, Ch4+). №5—6. Шестью (открытые шахи ходом короля). №7. Одним (Лh8+). №8. Одним (Ла8+). №9. Двумя (Лb8+, Ле3+). №10. Двумя (Лh8+, Ле2+). №11. Двумя (открытые шахи ходом короля). №12. Шестью (открытые шахи ходом короля). №13. Одним (Kf6+). №14. Двумя (Kc7+, Kd6+). №15. Двумя (Kb6+, Ke3+). №16. Двумя (Kb4+, Kf4+). №17. Двумя (Kc4+, Kf3+). №18. Двумя (Kc2+, Kc4+). №19. Одним (d7+). №20. Одним (f7+). №21. Одним (b4+). №22. Одним (e3+). №23. Двумя (с8Ф+, с8Л+). №24. Одним (d8К+). №25. Пятью (Фd7+, Фd8+, Фа4+, Фе2+, Фh5+). №26. Тремя (Фg6+, Фg8+, Фе3+). №27. Девятью (Фb3+, Фd3+, Фc4+, Фc5+, Фc6+, Фа5+, Фb4+, Фb2+, Фе5+). №28. Девятью (Фc2+, Фg2+, Фе4+, Фе6+, Фе8+, Фd3+, Фа6+, Фg4+, Фh5+). №29. Шестью (Фа7+, Фd4+, Фg7+, Kpd2+, Kpe2+, Kpf2+). №30. Двенадцатью (Фа2+, Фd2+, Фg2+, Фе4+, Фе5+, Фе6+, Фb5+, Фc4+, Фd3+, Фd1+, Фf3+, Фh5+).

Варианты объявления шаха за белых. №1. Одним (Cb5+). №2. Одним (Фh5+). №3. Тремя (Cb5+, Ф:e5+, Ф:f7+). №4. Тремя (C:f7+, Ф:e5+, Ф:f7+). №5. Одним (Ф:e5+). №6. Одним (Ф:f7+).

Варианты объявления шаха за чёрных. №1. Одним (Cb4+). №2. Двумя (Cb4+, Фh4+). №3. Тремя (Cb4+, Ф:e4+, Ф:f2+). №4. Четырьмя (Cb4+, С:f2+, Фb4+, Ф:f2+). №5. Шестью (Cb4+, Фа5+, Фg3+, Фh4+, Фd2+, Фе3+). №6. Двумя (Кс2+, Кf3+).

Защита от шаха. №1—2. Одним (g6). №3—4. Пятью (с6, Кс6, Кd7, Cd7, Фd7). №5—6. Шестью (b5, с6, Кс6, Кd7, Cd7, Фd7).

МАТ

Получил ли мат белый король? №1—6. Да. №7. Нет (Крс5). №8. Нет (Кре5). №9. Нет (Кр:d4). №10. Нет (Крд6). №11. Нет (Крс6). №12. Нет (Кре5). №13—18. Да. №19—20. Нет (Крс3). №21. Нет (Кр:e5). №22. Нет (Крс5). №23. Нет (Кре3). №24. Нет (Кр:e4). №25—26. Да. №27. Нет (Крд5). №28—31. Да. №32. Нет (Кpf5). №33. Нет (Крд5). №34. Нет (Кpf5). №35. Нет (Крд5). №36. Нет (Кр:d5). №37—42. Да. №43. Нет (Кpf4). №44. Нет (Кpf5). №45. Нет (Крд4). №46. Нет (Крд5). №47. Нет (Кpf5). №48—49. Нет (Крд4). №50. Нет (Кpf5). №51. Нет (Кpf4). №52. Нет (Крд4). №53. Нет (Кpf4). №54. Нет (Крд5). №55—66. Да. №67. Нет (К:e4). №68. Нет (С:f5). №69. Нет (Кd4). №70. Нет (Крд4). №71. Нет (Кpf4). №72. Нет (Се3). №73—84. Да (в №79—84 мат с помощью двойного шаха). №85. Нет (Кре4). №86. Нет (Кр:f5). №87. Нет (Крд4). №88. Нет (Кр:d4). №89.

Нет (Kpd5). №90. Нет (Kpf5). №91–92. Нет (g3). №93–94. Нет (Kp:f2). №95–96. Нет (Kpe2). №97–98. Нет (Kpd2). №99–100. Нет (K:f2). №101–102. Нет (Kpf1). №103–114. Да.

Получил ли мат чёрный король? №1–2. Да. №3. Нет (Ce7). №4. Нет (K:e6). №5. Нет (Лd7). №6. Да. №7. Нет (Cf8). №8–12. Да. №13. Нет (C:c7). №14–15. Да. №16. Нет (Kpb6). №17–22. Да. №23. Нет (b5). №24–27. Да. №28. Нет (Kp:g4). №29. Нет (Kpe7). №30. Нет (Kc6). №31. Нет (Kp:c8). №32. Нет (f5). №33. Нет (Л:c4+). №34–35. Да. №36. Нет (f6). №37. Нет (Kpd8). №38. Нет (C:h5). №39. Нет (Cg5). №40. Нет (C:g6). №41. Нет (Л:e1). №42. Нет (Kph4). №43. Нет (Kpd6 или Kpd8). №44. Нет (Kpf6). №45–48. Нет (g6). №49–52. Да. №53–54. Нет (Kp:f7). №55–56. Нет (Kpe7). №57–58. Да. №59–60. Нет (hg).

МАТ В ОДИН ХОД

Мат в один ход при неприятельском короле в центре доски. №1. 1... Фad3×. №2. 1... Фаe3×. №3. 1... Фff4×. №4. 1... Фad4×. №5. 1... Фff4×. №6. 1... Фff5×. №7. 1... Фb7×. №8. 1... Фе2×. №9. 1... Фc4×. №10. 1... Фf5×. №11. 1... Фff3×. №12. 1... Фd5×. №13. 1... Фе5×. №14. 1... Фd5×. №15. 1... Фе3×. №16. 1... Cc6×. №17. 1... Cd5×. №18. 1... Фе2×. №19. 1... Cd5×. №20. 1... Cc2×. №21. 1... Фd4×. №22–23. 1...

Фf5×. №24. 1... Фd5×. №25. 1... Лb4×. №26. 1... Лh4×. №27–28. 1... Лg4×. №29. 1... Л5f4×. №30. 1... Лhe3×. №31. 1... Фf3×. №32. 1... Фf5×. №33. 1... Фc4×. №34. 1... Фd4×. №35–36. 1... Фе3×. №37. 1... Лh4×. №38. 1... Лd4×. №39. 1... Фа4×. №40. 1... Фе5×. №41. 1... Фc4×. №42. 1... Лh4×. №43. 1... Лd4×. №44. 1... Фе2×. №45. 1... Фd5×. №46–47. 1... Фе3×. №48. 1... Фf5×. №49. 1... Фе5×. №50. 1... Фd5×. №51. 1... Kg5×. №52. 1... Фе3×. №53. 1... Фf5×. №54. 1... Kd2×. №55. 1... Фе5×. №56–57. 1... Фf5×. №58. 1... Фd4×. №59. 1... Фd5×. №60. 1... Фf5×. №61. 1... Фе2×. №62–63. 1... Фе3×. №64. 1... Фе2×. №65. 1... Фd4×. №66. 1... Фf4×.

Типичные и уникальные маты при ходе чёрных. №1. 1... Ла8×. №2. 1... Фh1×. №3. 1... h1Ф(Л)×. №4. 1... Kb3×. №5. 1... Cg7×. №6. 1... Kpb3×. №7. 1... Лc1×. №8. 1... Фа1×. №9. 1... a1Ф(Л)×. №10. 1... Kf3×. №11. 1... Ch4×. №12. 1... Kpf3×. №13. 1... Фе5×. №14. 1... Фе2×. №15. 1... Лc4×. №16. 1... Kf2×. №17. 1... Cg2×. №18. 1... d5×. №19. 1... Лf1×. №20. 1... Kpg8×. №21. 1... Лh3×. №22. 1... Фg1×. №23. 1... Kg3×. №24. 1... Лg1×. №25. 1... Фb1×. №26. 1... Лde2×. №27. 1... Kf3×. №28. 1... Лf1×. №29. 1... Kf3× (мат с помощью двойного шаха). №30. 1... Cc3×. №31. 1... Cb7×. №32. 1... Kd6×. №33. 1... Фе5×. №34. 1... Фе2×. №35. 1... Kc3×. №36. 1... Cc6×. №37. 1... Фh4×. №38. 1... Ch4×. №39. 1... Cg3×. №40. 1... Лh1×. №41. 1... Kf3×. №42. 1... Kd3×.

№43—44. 1... Ф(С):f2×. №45. 1... Ф:f2×. №46—47. 1... С:f2×. №48. 1... ef×. №49. 1... Ке4×. №50. 1... Кd3×. №51. 1... Се3×. №52. 1... Kh3×. №53. 1... Кd3×. №54. 1... Сс3×. №55—56. 1... Л:f1×. №57. 1... К:g2×. №58. 1... Ch4×. №59. 1... Сс3×. №60. 1... Кd3×. №61. 1... Л:c2×. №62. 1... Лf1×. №63. 1... Л:d1×. №64. 1... Ф:d1×. №65. 1... Сg3×. №66—67. 1... С:f2×. №68. 1... gf×. №69. 1... ef×. №70. 1... Ф:f2×. №71. 1... gh× (или 1... g2×). №72. 1... g2×.

Типичные и уникальные маты при ходе белых. №1. 1. Фа6×. №2. 1. Се5×. №3. 1. Ф:c7×. №4. 1. Сb6×. №5. 1. Сb5×. №6. 1. Се6×. №7. 1. Лh8×. №8. 1. Лg8×. №9. 1. Кс6×. №10. 1. d8К×. №11. 1. d8Ф×. №12. 1. dc×. №13. 1. Лb7×. №14. 1. ghК×. №15. 1. Ке6×. №16. 1. Kpf6×. №17. 1. b8К×. №18. 1. Кd5×. №19. 1. Са4×. №20. 1. Лd7×. №21. 1. e8Ф×. №22. 1. Фg5×. №23. 1. f5×. №24. 1. Лh4×. №25. 1. с4×. №26. 1. Фс5×. №27. 1. Фа5×. №28. 1. е4×. №29. 1. Kg3×. №30. 1. Л:f3×. №31. 1. Фh5×. №32. 1. Л:h6×. №33. 1. Фа2×. №34. 1. Фа3×. №35. 1. Фе4×. №36. 1. Ф:d2×. №37. 1. Фh1×. №38. 1. Фf5×. №39. 1. Фh4×. №40. 1. Kf5×. №41. 1. Kb5×. №42. 1. Ка5×. №43. 1. Лс2×. №44. 1. 0-0-0× (мат с помощью длинной рокировки). №45. 1. Сс1×. №46. 1. 0-0×. №47. 1. f4×. №48. 1. Сс8×. №49. 1. Л:a4×. №50. 1. Фh5×. №51. 1. Фd1×. №52. 1. dc×. №53. 1. Фd1×. №54. 1. Фg3×. №55. 1. Kf1×. №56.

1. Лg2×. №57. 1. g8Ф(С)×. №58. 1. Кpd2×. №59.
1. Кd1×. №60. 1. Фh5×.

Худший ход белых. №1. 1. g4 Фh4×. №2.
1. f3 (или 1. f4) 1... Фh4×. №3. 1. c3 (или 1.
c4) 1... Кd3×. №4. 1. Ке2 Кf3×. №5. 1. Кре2
Ф:e4×. №6. 1. f3 Сg3×.

Худший ход чёрных. №1. 1... g5 2. Фh5×.
№2. 1... Кре7 2. Ф:e5×. №3. 1... f6 2. Сg6×.
№4. 1... f6 2. Фg6×. №5. 1... Крс6 2. Фb5×.
№6. 1... Фd8 2. Ф:f7×.

Мат в один ход из партий, выигранных автором задачника белыми. №1—2. 1. Ф:f7×.
№3. 1. Фc8×. №4. 1. Фh7×. №5. 1. Л:b8×.
№6. 1. Ф:h7×. №7. 1. Фc8×. №8. 1. Ке7×. №9.
1. Фh6×. №10. 1. Фе7×. №11. 1. Фh7×. №12.
1. Ф:e6×. №13. 1. Лh8×. №14. 1. Фh7×. №15.
1. Фf7×. №16. 1. Фd5×. №17. 1. Фh6×. №18.
1. Фh8×. №19. 1. Се6×. №20. 1. Кdf7×. №21.
1. Фd8×. №22. 1. К:c7×. №23. 1. Ф:g7×. №24.
1. Фg7×. №25. 1. Са6×. №26. 1. Фе6×. №27.
1. Кd6×. №28. 1. Кf6×. №29. 1. К:a7×. №30.
1. Kh6×. №31. 1. Фh5×. №32. 1. Ф:e5×. №33—34.
1. Ф:f7×. №35. 1. Ф:e5×. №36. 1. Ф:f7×. №37.
1. Ф:h6×. №38. 1. Фg6×. №39. 1. Фh5×. №40.
1. Фg6×. №41. 1. Ф:g7×. №42. 1. Ф:h7×. №43.
1. С:f7×. №44. 1. Ф:f8×. №45. 1. Фf7×. №46.
1. Ф:f7×. №47. 1. Ф:f8×. №48. 1. К:c7×. №49.
1. Се6×. №50. 1. Кf7×. №51. 1. Фg5×. №52—53.
1. Фg7×. №54. 1. Фd6×. №55. 1. К:f7×. №56.
1. Фd7×. №57. 1. С:g6×. №58. 1. Лd8×. №59.

1. Фh7×. №60. 1. b3×. №61. 1. Фf7×. №62.
 1. Фd5×. №63. 1. Лd4×. №64. 1. Ф:c7×. №65.
 1. Ф:f8×. №66. 1. Се6× (или 1. е6×). №67.
 1. Л:f8×. №68. 1. b5×. №69. 1. Л:e5×. №70.
 1. Kgh7×. №71. 1. Фc6×. №72. 1. Фd7×. №73.
 1. Лh4×. №74. 1. Лh7×. №75. 1. Cg5×. №76.
 1. Фа8×. №77. 1. Фh7×. №78. 1. Фg4×. №79.
 1. h4×. №80. 1. Ф:e6×. №81. 1. Л:h8×. №82.
 1. Ch7×. №83. 1. Cg4×. №84. 1. Фе6×.

Мат в один ход из партий, выигранных автором задачника чёрными. №1. 1... C:f2×. №2. 1... Ф:f2×. №3. 1... Фg4×. №4. 1... Се7×. №5. 1... Ф:h2×. №6. 1... Фh4×. №7–8. 1... Ф:h2×. №9. 1... Cg3×. №10. 1... Kc2×. №11. 1... Фе3×. №12. 1... Фh4×. №13. 1... C:f3×. №14. 1... Фg4×. №15. 1... Фd3×. №16. 1... Ke2×. №17. 1... Kd4×. №18. 1... Фf2×. №19. 1... Cg4×. №20. 1... Kd3×. №21. 1... Фd4×. №22. 1... Фc1×. №23. 1... Фg2×. №24. 1... f5×. №25. 1... Фh4×. №26. 1... g5×. №27. 1... Kd3×. №28. 1... Фd4×. №29. 1... Ф:g2×. №30. 1... Лh1×. №31. 1... Ф:h2×. №32. 1... Ch3×. №33. 1... Л8h2×. №34. 1... Фh2×. №35. 1... Ф:f2×. №36. 1... Ле1×. №37. 1... Л:e2×. №38. 1... Лg1×. №39. 1... Фе1×. №40. 1... Ф:d1×. №41. 1... f5×. №42. 1... Ф:h2×. №43. 1... Се7×. №44. 1... Ke1× (или 1... Kb4×). №45. 1... Л:b2×. №46. 1... Фd1×. №47. 1... Ca3×. №48. 1... Фg1×. №49. 1... Ф:c2×. №50. 1... Ф:h2×. №51. 1... Лd1×. №52. 1... Ф:f2×. №53. 1... Ф:g2×. №54. 1... C:f3×.

МАТ В ДВА ХОДА

Мат в два хода без жертвы материала. Примечание: в ответах на задачи по постановке мата в два хода обычно указывается только первый ход (кроме сложных случаев). №1. 1... Лe1+. №2. 1... Лh4+. №3. 1... Л:h2+. №4. 1... Лg1+. №5. 1... Лf1+. №6. 1... Лg4. №7. 1... Лh6+. №8. 1... Cf3+. №9. 1... Cf4+. №10. 1... Cf3++. №11. 1... Лe1++. №12. 1... Л:f2+ 2. Фg2 Л:f1×. №13. 1... Фh3+. №14–15. 1... Л:h2+. №16. 1... Фf3+. №17. 1... Фf1+. №18. 1... Фh6+. №19. 1... Лh6+. №20. 1... Л:h4+. №21. 1... К:f2+. №22. 1... Kg3+. №23. 1... Лg3. №24. 1... Kf3. №25–26. 1... f1Ф+. №27. 1... Лh4+. №28. 1... f1Ф+. №29. 1... f2. №30. 1... g3. №31. 1... Ce4+. №32. 1... Cb7+. №33. 1... Ce4+. №34. 1... Cb7+. №35. 1... C:f3+. №36. 1... Cc6+. №37. 1... Фh4+. №38. 1... Ф:f3+. №39. 1... Cf3+. №40. 1... C:f3++. №41. 1... Фf3+. №42. 1... Фf2. №43. 1... Cf3+. №44. 1... Cd5+. №45. 1... Kg3+. №46. 1... Kf2+. №47. 1... Kf2++. №48. 1... Kf2+. №49. 1... Cf3+. №50. 1... a1Ф+. №51. 1... Cb7+. №52. 1... f2+. №53. 1... f1Ф+ 2. Фg1 Cg2×. №54. 1... f2+ 2. Kph2 f1K×. №55. 1... Фf1+. №56. 1... Фh3+ 2. Фh2 Фgg2×. №57. 1... Фf3+. №58. 1... Ф:f3+. №59. 1... Фh6+. №60. 1... Фaf2. №61. 1... Ф:f3+. №62. 1... Kg3+. №63. 1... Ke3+. №64. 1... Kf2++. №65. 1... Фh3+. №66. 1... Kf2+. №67–68. 1... Фh3+. №69. 1... Фf3+ 2. Kph2 f1K×. №70. 1... Фf1+ 2.

Фg1 g2×. №71. 1... f2+ 2. Kph2 f1K×. №72. 1... Фf1+ 2. Cg1 Фf3×. №73. 1... K:g3+. №74. 1... K:f2+. №75. 1... Kg3+. №76—77. 1... Kf2+. №78. 1... Kh5. №79—80. 1... f1Ф+. №81. 1... c1Ф(Л)+. №82. 1... f1Ф+. №83. 1... e1Ф+. №84. 1... Kg3+ 2. Kph2 f1K×. №85. 1... Лh5+. №86. 1... Се4+. №87. 1... f1Ф+. №88. 1... Фе1+. №89. 1... Фf1+. №90. 1... Kf5.

Мат в два хода с помощью комбинации при неприятельском короле на угловом поле.

№1. 1. Л:h7+. №2. 1. Л:h5+. №3. 1. Лh4+. №4. 1. Л:g8+. №5. 1. Л:f8+. №6. 1. Лc8+. №7. 1. Cf5. №8. 1. Ле3. №9. 1. Cg6. №10. 1. Се6. №11. 1. Се7. №12. 1. Лg5. №13. 1. Л:h7+. №14. 1. Л:h6+. №15. 1. Ф:h7+. №16. 1. Лg8+. №17—18. 1. Л:g8+. №19. 1. Kg6+. №20. 1. Л:h7+. №21. 1. Kf7+. №22. 1. Kc5. №23—24. 1. Kg6+. №25. 1. g7+. №26. 1. Л:g8+. №27. 1. Лf8+. №28. 1. f7. №29. 1. b4. №30. 1. e7. №31. 1. C:h7. №32. 1. Ф:f6+. №33. 1. C:f6+. №34. 1. Cg8. №35. 1. C:g7+. №36. 1. Се7. №37. 1. Kf4. №38. 1. Kd6. №39. 1. Kf8. №40. 1. Kf4. №41. 1. Kd6. №42. 1. Ke5. №43. 1. f7. №44. 1. Cc5. №45. 1. f7. №46. 1. Cf6. №47. 1. f7. №48. 1. d8K. №49. 1. Ф:g8+. №50. 1. Ф:h7+. №51. 1. Фf8+. №52. 1. Фb:h7+. №53. 1. Ф:f8+. №54. 1. Ф:b2+. №55. 1. Ф:h7+. №56. 1. Фg8+. №57. 1. Kg6+. №58. 1. Фg8+. №59. 1. K:f7+. №60. 1. Фf7. №61. 1. f7+. №62. 1. Фе8+. №63. 1. g7+. №64. 1. Ф:g8+. №65. 1. Фа1+. №66. 1. Фd5. №67. 1. Kg6+. №68.

1. f7. №69. 1. f8K. №70. 1. f7. №71. 1. Ke6.
№72. 1. Kf6 (но не 1. f8Ф Ле8).

**Мат в два хода с помощью комбинации при
неприятельском короле на центральном поле.**

№1. 1. Л:f5+. №2. 1. Лd5+. №3. 1. Лf5+. №4.
1. Л:d5+. №5. 1. Л2d5+. №6. 1. Ле4+. №7.
1. С:f4+. №8. 1. Ле4+. №9. 1. Ле6+. №10.
1. Cd4+. №11. 1. Ле4+. №12. 1. Cf4+. №13.
1. Лc5+. №14. 1. Л:d5+. №15. 1. Лd5+. №16.
1. Ф:d5+. №17. 1. Лd5+. №18. 1. Фc5+. №19.
1. Kd3+. №20—21. 1. Ле6+. №22. 1. Л:f5+. №23.
1. Kc4+. №24. 1. Л:f5+. №25. 1. d4+. №26.
1. Л:f5+. №27. 1. d4+ cd 2. Kpf3×. №28.
1. Ле4+. №29. 1. Лf5+. №30. 1. Лd5+. №31.
1. Ф:d4+. №32. 1. С:d4+. №33. 1. Ф:d4+. №34.
1. С:d4+. №35. 1. Ф:f4+. №36. 1. Фd6+. №37.
1. Cd4+. №38. 1. Kd7+. №39. 1. Kd3+. №40.
1. Kg6+. №41. 1. Kg4+. №42. 1. Kd7+. №43.
1. d4+. №44. 1. Cf4+. №45. 1. С:f6+. №46.
1. d4+. №47. 1. f4+. №48. 1. d4+. №49.
1. Kd3+. №50. 1. Ф:e4+. №51. 1. Ф:e6+. №52.
1. Ф:d4+. №53—54. 1. Kg4+. №55. 1. d4+. №56.
1. f4+. №57. 1. Фf4+. №58. 1. Ф:d4+. №59.
1. d4+. №60. 1. Фd4+. №61. 1. Kc6+. №62.
1. Kf3+. №63. 1. Kd7+. №64. 1. Kc6+. №65.
1. Kf7+. №66. 1. Kg6+. №67. 1. Kf3+. №68—69.
1. d4+. №70—71. 1. f4+. №72. 1. Kd7+. №73—
74. 1. f4+. №75. 1. d4+. №76. 1. f4+. №77—78.
1. d4+.

МАТ В ТРИ ХОДА

Мат в три хода с помощью комбинации. №1.

1. Лf3 Сb4 (грозило 2. Ла3х; на третьем ходу получали мат чёрные после 1... Се3 2. Л:е3 и 1... Сс3 2. Л:с3) 2. Ла3+ С:а3 3. b3х. №2. 1. b7+ С:b7 (или 1... Кра7 2. b8Ф+ Кра6 3. Фb6х) 2. Ла5+ Са6 3. Л:a6х. №3. 1. Сс7+ Кра8 (иначе 2. Лd8х) 2. Лd8+ Кb8 3. Л:b8х. №4. 1. Се5+ Ф:e5 (1... Кpg8 2. Ла8+ Фс8 3. Л:c8х) 2. Ла8+, и на третьем ходу белые матуют, взяв ладьёй ферзя. №5. 1. Ка6 ба (угрожало 2. Кес7х; на другие ходы пешкой «b» белые выигрывают, как в главном варианте) 2. Крс8, и неизбежно 3. Кс7х. №6. 1. Кpf8 Л:h6 (иначе 2. Кf7х) 2. Кd6 и 3. Кf7х. №7. 1. Кb5+ ab 2. Ла1+ Са3(а5) 3. Л:a3(а5)х. №8. 1. Kg6+ hg 2. Ла1, и чёрным не миновать 3. Лh1х. №9. 1. Крс6 с неотвратимым матом после 2. Лb8+ Л:b8 3. К:c7х. №10. 1. Kg5 Сg6 (угрожало 2. Кf7х, а если 1... g6, то 2. Л:h7х) 2. Л:h7+ С:h7 3. Кf7х. №11. 1. Лf8+ Кра7 2. Л:a6+ Кр:a6 3. Ла8х. №12. 1. Лd8+ Кb8 (1... К:d8 2. Л:d8х) 2. Л:b8+ Кр:b8 3. Лd8х. №13. 1. Фа8+ Кр:b5 2. Фа4+ Крс5 3. Фс4х. №14. 1. Фс3+ Кр:b5 (1... Фb4+ 2. Ф:b4х) 2. Фс4+ Кра5 3. Фа4х. №15. 1. Фа6+ Крс6 (если 1... Кр:a6, то 2. Сс8х, а на другие ходы короля последует 2. Фс8х) 2. Фс4+ Крb7 3. Фс8х. №16. 1. С:h6+ Кph8 (иначе 2. Фf8х) 2. Фf8+ Фg8 3. Сg7х. №17.

1. Cf3 d5 (грозило 2. Ф:a6×) 2. C:d5 C:d5 (если уходит чёрная ладья, то 3. Ф:b7×) 3. Ф:a6×. №18. 1. C:e6+ Кр:e6 (1... Кpd8 2. Фh8×; 1... Кр-c6(d6) 2. Фd5×) 2. Фf5+ Кpd6 3. Фd5×. №19. 1. Ca6+ Кр:a6 (иначе 2. Фc8×) 2. Фc8+ Кpb5 3. Фc4×. №20. 1. Cd5+ Кpb8 (1... ed 2. Ф:c8×; 1... Сb7 2. Фc8×) 2. Фе5+ Cd6 3. Ф:d6×. №21. 1. Фа8+ Кр:a8 2. Крс7 и 3. Сс6×. №22. 1. Фc8+ Кра7 2. Сb6+ Кр:b6 3. Фb8×. №23. 1. С:h7 Фf7 (не видно лучшей защиты от 2. Ф:g8×; сразу проигрывает 1... Кр:h7 2. Фh5×) 2. Ф:f7 с неотвратимым матом. №24. 1. Ф:d5+ Л:d5 (1... Сс6 2. Ф:c6×) 2. С:d5+ Сс6 3. С:c6×. №25. 1. Kb5 Фc5 (единственная защита от 2. Ф:a7× или 2. Кс7×) 2. Ф:a7+ Ф:a7 3. Кс7×. №26. 1. Kh6++ Kph8 (1... Kpf8 2. Фf7×) 2. Фg8+ и 3. Kf7×. №27. 1. Фf6 Ке8 (грозило 2. Фg7×; 1... gh 2. Фg5×; 1... Ке6 2. Фg7+ с матом, как в главном варианте) 2. Фg7+ К:g7 3. Kf6×. №28. 1. Kg6+ К:g6 (1... Kpg8 2. Фе6×) 2. Фc8+ Kf8 3. Ф:f8×. №29. 1. Фа4 (плохо 1. Фg4 e6) 1... Ке5 (к тем же вариантам, которые рассматриваются далее, ведет 1... Kf8; если же 1... Kb5, то 2. Kb7×) 2. Ф:d7+ К:d7 3. Ке6×. №30. 1. К:g6+ hg 2. Фh1+ Ch6 3. Ф:h6×. №31. 1. Ке6++ Кре8 (1... Крс8 2. Фc7×) 2. Фd8+ и 3. Кс7×. №32. 1. Ке5+ Кpd8 (1... de 2. Фd5×) 2. Фе6, и чёрные не могут одним ходом отразить три матовые угрозы: 3. Фd7×, 3. Кс6× и 3. Kf7×, а на 2... de решает 3. Фd5×. №33. 1. Фc8+ Лb8 2. Kb6+

ab 3. Фa6×. №34. 1. К:h8+ Кpg8 (1... Кp:h8
 2. Ф:f8×; 1... Кph6 2. Фf6+ Kg6 3. Кf7×)
 2. Фf7+ Кp:h8 3. Ф:f8×. №35. 1. Ла1+ Ка5
 2. Л:a5+ ba 3. Фc6×. №36. 1. Фh8+ Фg8
 2. Л:f7+ Кp:f7 3. Фf6×. №37. 1. Фе8+ Кра7 (1...
 Кpc7 2. Лc4+ Кpd6 3. Лc6×) 2. Л:a6+ Кp:a6
 3. Фа4×. №38. 1. Фc8+ Фе8 2. Л:f7+ Кp:f7
 3. Фf5×. №39. 1. Фа6 Лc7 (грозило 2. Ф:a7×
 или 2. Фb7×; если 1... Л:d7, то 2. Ф:c8×)
 2. Л:c7, и мат неизбежен. №40. 1. Фb7+ Кра5
 2. Ф:b6+ ab 3. Ла8×. №41. 1. Фе8+ Kb8 (1...
 Kd8 2. Ф(Л):d8×) 2. Ф:b8+ Кp:b8 3. Лd8×. №42.
 1. Л:f6+ C:f6 (если 1... Cc6, то белые бьют на
 c6, мат) 2. Фd6+ Cc6 3. Ф:c6×. №43. 1. Фf7+
 Кph8 2. Фf8+ Л:f8 3. Л:f8×. №44. 1. Фd6+ Кра7
 2. Ла6+ ba 3. Фc7×. №45. 1. f5 g5 (на ход
 чёрного коня последует шах белым конём на g7
 и 3. h4×; если 1... gf, то 2. Кf4+ Кpg5 3. h4×)
 2. h3 g4 (на ход чёрного коня последует мат бе-
 лым конём с поля g7) 3. hg×. №46. 1. c4 Кf2
 (разумеется, не выручает и 1... Kg3; если 1... bc,
 то 2. Cd8×) 2. Cd8 и 3. C:b6×. №47. 1. e8Ф(Л)
 Л:e8 (угрожало 2. Л:a7×; на 1... Лh7 последует
 взятие чёрного коня, мат) 2. Лb7 Kd6(e7) (иначе
 3. Лb8×) 3. Л:a7×. №48. 1. Лc5+ C:c5 (если
 чёрные сыграют пешкой, то матует 2. Cd8×)
 2. Ce1+ Cb4 3. C:b4×. №49. 1. Лc4+ Кра5
 2. Ла4+ C:a4 3. b4×. №50. 1. b4+ ab 2. Ла2+
 ba 3. Л:a2×. №51. 1. Кc6+ bc (1... Кра8
 2. К:c7×) 2. Лb4+ Кра8 3. К:c7×. №52. 1. Ла8+

С:а8 2. Кd6+ Крb8 3. Ка6×. №53. 1. Сс8+ Л:с8 (1... Кра5 2. Л:а7×) 2. Ле2, и неминуемо 3. Ла2×. №54. 1. С:g7+ Л:g7 2. Лс8+ Лg8, и мат любой из ладей с поля g8. №55. 1. Сс3+ Кра4 2. Ла6+ С:а6 3. Ла5×. №56. 1. Лс8+ Л:с8 2. Л:b6+ Лс6 3. С:с6×. №57. 1. Кd5+ cd 2. Ла6+ Кр:а6 3. Лс6×. №58. 1. Лg8+ Кр:g8 2. Кf6+ Крh8 3. Л:h7×. №59. 1. Кb5+ ab 2. Ла3+ Крb8 3. Лh8×. №60. 1. Кс7+ Кpf8 2. Лd8+ С:d8 3. Ле8×. №61. 1. Кс6+ bc 2. Лb1+ Кра8 3. Л:с8×. №62. 1. Ка6+ Кра8 (1... Кр:а6 2. Ла3×) 2. Лb8+ Л:b8 3. Кс7×. №63. 1. Кс6+ Кра8 2. Л:а6+ ba 3. Ла7×. №64. 1. Кf7+ Л:f7 2. Ле8+ Кр:е8 3. Лс8×. №65. 1. Ке2 е6 (1... К:е2 2. Лb5×: 1... Кb4 2. Лd8×) 2. К:d4 ed (не спасает и другое) 3. К:с6×. №66. 1. С:b7+ Л:b7 2. Ла1+ Ла7 3. Л:а7×. №67. 1. Кс6+ Крс8 (иначе 2. Ле8×) 2. Ле8+ Лd8 3. Л:d8×. №68. 1. Кb6+ ab 2. Лh1, с неизбежным 3. Ла1×. №69. 1. Ф:b5+ Л:b5 2. b4, и угроза 3. С:b5× неотразима. №70. 1. Ch6+ Кр:h6 (1... Крh8 2. Ф:f6+ Крг8 3. Фg7(g5)×; 1... Крг8 2. Фg4+ Крh8 3. Фg7×) 2. Ф:f6+ Крh5 3. Фg5×. №71. 1. Сg6 Ф:g6 (от двух угроз 2. Ф:f8× и 2. Ф:h7×, у чёрных нет иной защиты) 2. fg, и ферзь ставит мат с полей f8 или h7. №72. 1. Cd4+ Кpf4 (1... Кр:d4 2. Фd6×; 1... Кpd5 2. Фd7×; 1... Кpf5 2. Фf6×) 2. Фf6+ Крг3 3. Фf2×. №73. 1. d7, и теперь из-за угрозы 2. Фа7× чёрным приходится бить пешку d7, но тогда белые выигрывают путем 2. Фа7+

Крс8 3. Фа8х. №74. 1. f7+ Кр:f7 (1... Ф:f7
 2. Фh8х; 1... К:f7 2. Фg7х; на взятие слоном
 белые могут поставить мат в один ход двумя спо-
 собами) 2. Фg7+ Кре6 3. Фf6х. №75. 1. Кс5+
 Крb5 (1... С:c5 2. Фа6х; 1... Кра5 2. Фа6х)
 2. Фс6+ Кра5 3. Фа6х. №76. 1. Фh7+ Кр:f8
 2. е6, теперь грозит 3. Ф:f7х, а на отступление
 коня последует мат ферзем с поля h8. №77.
 1. Кс6+ dc (1... Кра8 2. Ф:a7х) 2. dc и 3. Фb7х.
 №78. 1. Фе6+ Кр:a4 2. Фа6+ Крb3 3. Фа2х.
 №79. 1. Лb8+ С:b8 2. Фb7+ Крd8 3. Фd7х.
 №80. 1. Фа6 Лb8 (иначе 2. Фb7х) 2. Ф:a7+
 Кр:a7 3. Ла2х. №81. 1. Ла4+ Кр:a4 (1... Крb5
 2. Фс4х) 2. Фа6+ Ла5 3. Фс4х. №82. 1. Ф:c8+
 Кр:c8 (1... Кра7 2. Фb7х) 2. Лh8+ Фg8 3. Л:g8х.
 №83. 1. Лd7+ Кре8 2. Лd8+ Л:d8 (2... Кр:d8
 3. Фd7х) 3. Фf7х. №84. 1. Ф:g7+ Кр:g7 2. Лh7+
 Крf8 3. Лf7х. №85. 1. Фе8+ Cf8 (1... Крh7
 2. Фg6+ Крg8 3. Ф:g7х) 2. Л:g7+ Кр:g7 3. Фg6х.
 №86. 1. Лс8 К:c8 (иначе 2. Фb7х) 2. Фd5+ Лb7
 3. Ф:b7х. №87. 1. С:f7+ Ф:f7 (1... Крh8 2. Фb8+
 Фd8 3. Ф:d8х) 2. Фb8+ Фе8 (или 2... Фf8
 3. Ф:f8х) 3. Ф:e8х. №88. 1. Сс6+ С:c6 (1... Крb8
 2. Cd4, и белые дают мат ферзём с полей а7
 или а8) 2. Cd4, и неизбежно 3. Ф:a7х. №89.
 1. Фf3+ gf (не годится и защита ферзём — бе-
 лые просто забирают его, мат) 2. С:f3+ Фе4+
 (или 2... Фс6 3. С:c6х) 3. С:e4х. №90. 1. Фh8+
 Крf7 (1... Кр:h8 2. С:f6х) 2. Ф:f6+ Кре8 3. Ф:f8х.
 №91. 1. Ф:f7+ Кр:f7 (1... Крh8 2. Фg7х) 2. Сс4+

Фd5 3. C:d5×. №92. 1. Ф:e6+ fe (1... Фе7
 2. Ф:e7×) 2. Ch5+ g6 3. C:g6×. №93. 1. Ce4+
 Кра7 (1... Kb7 2. Ф:b7×; 1... Кс6 2. C:c6+ Кра7
 3. Фb7×) 2. Фb8+ K:b8 3. Cc5×. №94. 1. Ф:f6
 C:f6 (иначе 2. Ф:g7×) 2. C:f6+ Kph7 3. Cd3×.
 №95. 1. Kb6+ Kpb8 2. Ф:b7+ Л:b7 3. Ка6×.
 №96. 1. Ke6+ Kpg8 2. Фh6 K:h6 (грозило 3.
 Фf8×; если 2... Kd7, то 3. Ke7×; если 2... Фg7,
 то 3. Ф:g7×) 3. K:h6×. №97. 1. Лb1+ Кра7 (1...
 Сb4 2. Л:b4+ Кра7 3. Лс7× или 3. Фе7×)
 2. Фе7+ C:e7 (или 2... Сс7, и белые объявляют
 мат с поля с7) 3. Лс7×. №98. 1. Фа8+ Cf8 (1...
 Cd8 2. Ф:d8× или 2. Ле8×) 2. Ф:f8+ Кр:f8
 3. Ле8×. №99. 1. Л:a5+ C:a5 (1... ba 2. Фс6×)
 2. Л:a5+ ba 3. Фс6×. №100. 1. Ф:f8+ Кр:f8 2.
 Ле8+ и 3. Л1e7×. №101. 1. Ле8+ Л:e8 (1... К:e8
 2. Фd8×) 2. Л:e8+ К:e8 3. Фd8×. №102. 1. Ф:f7+
 Л:f7 (1... Kph8 2. Ф:f8×) 2. Ле8+ Лf8, и мат лю-
 бой ладьей с поля f8. №103. 1. Ле8+ Л:e8 (1...
 C:e8 2. Фс8×; 1... Фd8 2. Ф:d8×) 2. Л:e8+, и мат,
 как в указанных ранее вариантах. №104. 1. Ф:a6+
 Кр:a6 (1... ba 2. Ле7+ Фс7 3. Л:c7×) 2. Ла8+
 Kpb5 3. Лb1×. №105. 1. Ф:b7+ Л:b7 2. Лс8+
 Лb8 3. Лb(c):b8×. №106. 1. Ф:g8+ Кр:g8 2. Л:f8+
 Kph7 3. Лh8×. №107. 1. Лh8+ C:h8 (1... Kpg7
 2. Лаg8×) 2. Ф:f7+ Cg7 3. Фg8×. №108. 1. Ф:f8+
 Л:f8 (1... Kpf6 2. Л:g6+ с матом) 2. Л6h7+ Kpf6
 3. Л:f8×. №109. 1. Ф:d7+ Kpb8+ (шах на шах)
 2. Ф:c8+ Кр:c8 3. Ле8×. №110. 1. Ф:a7+ Кр:a7
 2. Лb1, и неизбежно 3. Ла4×. №111. 1. Ф:f7+

Kph8 2. Фg8+ и 3. Kf7×. №112. 1. С:h7+ Кр:h7 (1... Kpf7 2. Фе7×) 2. Фh5+ Kpg8 3. Ке7×. №113. 1. Ф:g2+ с6 (1... hg 2. Сс6×) 2. С(Ф):с6+ Л:с6+ 3. Ф(С):с6×. №114. 1. Фа7+ Л:a7 2. Kb6+ Kpb8 3. Cd6×. №115. 1. Cg5 Лd6 (грозило 2. Ф:d8×; 1... Ф:g5 2. Ф:f7×; 1... Се7 2. Ф:e7×; 1... Ла8 2. Фd7×; 1... f6 2. Фf7×; 1... Фf6 2. С:f6, и мат следующим ходом) 2. Фb(c)8+ Лd8 3. Ф:d8×. №116. 1. К:b6+ ab 2. Фа4+ Са6 3. Ф:a6×. №117. 1. Фg3 Ке6(е8) (грозило 2. Ф:c7×, на любой ход чёрного слона последует ошеломляющее 2. Ф:c7+ Л:c7 3. Kb6×) 2. Ф:c7+ (жертва ферзя решает и здесь) 2... К:c7 3. Kb6×. №118. 1. Kb5 cb (грозило 2. Фа7×; если 1... ab, то 2. Фа5+ Са6 3. Ф:a6×) 2. Cd5, и мат ферзём с полей a6 или b7 неотвратим. №119. 1. С:b7+ Кр:b7 2. Фb5+ Кра8 3. Фc6×. №120. 1. Фа7+ Кр:a7 2. Kb5++ и 3. К:c7×. №121. 1. Ф:b7+ Кр:b7 2. Сс6+ Kpb8 3. Kd7×. №122. 1. Ф:b7+ Кр:b7 2. Сс6+ Kpb8 3. Ка6×. №123. 1. Фh7+ Кр:h7 2. Cg6+ Kph8 3. Kf7×. №124. 1. Фа7+ Кр:c8 (1... Крс6 2. Фb6×) 2. Сb6, и если теперь конь останется на месте, то последует 3. Ф:c7×, а если конь сделает ход, то белый ферзь матует с поля a8. №125. 1. Фh6 С:f6 (угрожало 2. Ф:g7×; если 1... С:h6, то 2. Ке7×) 2. К:f6+ Kph8 3. Ф:h7×. №126. 1. Фh6 Лg8 (грозило 2. Ф:g7×; если 1... С:f6, то 2. Ф:f8×) 2. Kg5 и 3. Ф:h7×. №127. 1. Кс5 bc (если 1... Л:c8, то 2. Фb7×; у чёрных нет удовлетворительной защи-

ты от 2. Сb7+ Л:b7 3. Ф:b7×) 2. Ф:c6+ Лb7
 3. Ф:b7×. №128. 1. Ф:d6+ К:d6 2. Кc5+ и
 3. Ch4×. №129. 1. Kf8++ Kpg7 (1... Kph6(h8)
 2. Фh7×; 1... Kpg8 2. Фh7+ Кр:f8 3. Фh8×)
 2. Фh7+ Кpf6 (2... Кр:f8 3. Фh8×) 3. Фh8×.
 №130. 1. Фа6 bc+ (грозило 2. Ф:b7×; если 1...
 ba+ , то 2. К:a6×) 2. Кр:c6 и 3. Фb7×. №131.
 1. Фа8+ Кр:a8 2. К:b6++ (но не 2. К:c7++ Крb8,
 и нет хода 3. Ка6×, так как конь связан) и
 3. Kd7×. №132. 1. Фа8+ Кр:a8 2. К:c7++ Крb8
 3. Ка6×. №133. 1. Ф:h6+ Ch7 (1... gh 2. Се5+
 Kph7 3. Kf8×) 2. Се5 и 3. Ф:g7×. №134. 1. Фf8+
 К:f8 2. Cf6+ Кре8 3. Кc7×. №135. 1. Ф:f8+ Кр:f8
 2. Сс5++ Кре8 (2... Kpg7 3. Cf8×) 3. Лf8×.
 №136. 1. Ch3+ Крb8 (1... Cd7 2. Ф:d7+ Крb8
 3. Фc8×) 2. Фd8+ С:d8 3. Лc8×. №137. 1. Ф:b8+
 Кр:b8 2. Лc4+ Кра8 3. Лc8×. №138. 1. Фf8+
 Кр:f8 2. Сс5+ Кpg8 3. Ле8×. №139. 1. Фc8+
 Кр:c8 2. Са6+ Крb8 3. Лd8×. №140. 1. Ле8+
 Ф:e8 2. С:f6+ Лg7 3. Ф:g7×. №141. 1. Ф:d7+
 Л:d7 2. Лb8+ Лd8 3. Сb5×. №142. 1. Ла8+ Кр:a8
 (1... К:a8 2. Ф:b7×) 2. Фа6+ Крb8 3. Ф:b7×.
 №143. 1. Ф:g8+ Кр:g8 2. Cd5+ Kph8 3. Лf8×.
 №144. 1. Лg8+ Кр:g8 2. Ф:f7+ Kph8 3. Фg8×.
 №145. 1. Лb8+ Кр:b8 2. Ф:c7+ Кра8 3. Фc6×.
 №146. 1. Фg8+ Кр:g8 2. Cd5++ и 3. Лg8×.
 №147. 1. Ф:a7+ Крс8 2. Фа8+ С:a8 3. Л:a8×.
 №148. 1. Фb7+ С:b7 2. С:b7+ Крb8 3. Се4×.
 №149. 1. Фе8+ Кра7 2. Ф:a8+ К:a8 3. Лb7×.
 №150. 1. Лd8+ Лc8 2. Фb8+ Л:b8 3. Л:b8×.

№151. 1. Л:b7+ Кр:b7 (1... Кра8 2. Фc8×)
 2. Са6+ Кр:a6 (иначе 3. Фc8×) 3. Фc6×. №152.
 1. Фb7+ С:b7 2. Л:d8+ Сс8 3. Л:c8×. №153.
 1. Ф:a7+ Кр:a7 2. Ла1+ Крb8 3. Ла8×. №154.
 1. Фа8+ Кр:a8 2. Сс6+ Крb8 3. Лd8×. №155.
 1. Фb5+ Ф:b5 (иначе, например, 2. Ф:e8×)
 2. Лg8+ Фе8 3. Л:e8×. №156. 1. Лd8+ Ф:d8
 2. Фb5+ и 3. Фb7×. №157. 1. Л:c7+ Л:c7 (1...
 Кра6 2. Фb6×; 1... Кра8(b8) 2. Ф:a7×) 2. Фb6+
 Кра8 (2... Крс8 3. Ф:c7×) 3. К:c7×. №158.
 1. Л:a6+ ба 2. Ф:a6+ Фа7 3. Кc7×. №159.
 1. Фd6+ Кge7 (1... Ксе7 2. Фd8×) 2. Фd8+ К:d8
 3. Л:d8×. №160. 1. Кb6+ (но не 1. Ке7+? Ф:e7
 2. Ф:e7 Л7a2+) 1... Ф:b6 (1... Крb8 2. Л:d8×)
 2. Л:d8+ Кр:d8 3. Фf8×. №161. 1. Ф:b7+ С:b7
 2. Лh8+ Сс8 3. Л:c8×. №162. 1. Фg6 fg (грозило
 2. Ф:g7×; если 1... hg, то 2. Ке7+ и 3. Лh1×)
 2. Ке7+ Крh8 3. Л:f8×. №163. 1. Фb7+ К:b7
 2. Кс6+ Кра8 3. Л:a6×. №164. 1. К:b6++ Кра7
 2. Фа8+ С:a8 3. Кс8×. №165. 1. Кd7+ Кра8
 2. Л:a7+ Кр:a7 3. Фа5×. №166. 1. Л:h7+ Кр:h7
 2. Фh5+ Кpg8 3. Ке7×. №167. 1. Ла8+ Кр:a8
 2. Фа1+ Крb8 3. Фа7×. №168. 1. Kg6+ К:g6
 2. Ф:h7+ Кр:h7 3. Лh5×. №169. 1. Лf8+ Л:f8
 2. Фg8+ Л:g8 3. Кf7×. №170. 1. Ф:h7+ Кр:h7
 2. Kg5++ Кpg7 3. Лh7×. №171. 1. Лс8+ Л:c8
 2. Фb8+ Л:b8 3. Кс7×. №172. 1. Фf7+ Сg7
 2. Л:h6+ Кр:h6 3. Фh5×. №173. 1. Л:a7+ Кр:a7
 2. Ф:b6+ Кра8 3. Фа6×. №174. 1. Ф:d7+ Кр:d7
 2. Лb7+ Крpd8 3. Кс6×. №175. 1. Ф:f8+ Кр:f8

2. Kd7+ Kpg8 3. Ле8х. №176. 1. Kf5 Фf8 (грозило 2. Ф:g7х; если 1... gf, 1... С:f6 или 1... Лс7, то 2. Ле8+ Фf8 3. Л:f8х) 2. Ле8 Ф:e8 (не спасают и другие продолжения, например, 2... gf 3. Л:f8х, 2... С:f6 3. Л:f8х или 2... Kpg8 3. Ф:g7х) 3. Ф:g7х. №177. 1. e7+ К:e7 2. Лd7+ К:d7 3. Ке6х. №178. 1. bc++ Кра6 (1... Кр:c4 2. Се2х; 1... Кр:a4 2. Cd1х) 2. Лb6+ Л:b6 3. Кс5х. №179. 1. Ф:a8+ Кр:a8 2. Сb7+ и 3. Кс6х. №180. 1. Фh8+ Кр:h8 2. f7+ Kph7 3. f8Kх. №181. 1. b4+ ab 2. d4+ ed+ 3. cdх. №182. 1. Лf1 Фh7 (спасения нет; на 1... Фg5 хорошо и 2. fg f4 3. Л:f4х, и 2. Лf3 с неизбежным матом) 2. Лf3 gf+ (иначе 3. Ле3х) 3. С:f3х. №183. 1. Ф:b7+ Кр:b7 2. Сс5+ и 3. Л:a7х. №184. 1. Фg6+ К:g6 2. hg+ и 3. Ле8х. №185. 1. Фg7+ Л:g7 2. Kf6+ Kph8 3. hgх. №186. 1. Фf8+ Кр:f8 2. Л:f7+ Kpg8 3. Лf8х.

НИЧЬЯ

Пат или не пат. №1—4. Пат. №5. Нет (1... а5). №6—7. Пат. №8. Нет (1... Крс5). №9—10. Пат. №11. Нет (1... hg). №12. Пат.

Вечный шах. №1. 1. Л:a7+ Kpb8 (после 1... Кр:a7 на доске пат) 2. Лb7+ Кра8 (2... Кр:b7, пат) 3. Ла7+, с ничьей. №2. 1. Л:g7+ Kph8 (1... Кр:g7, пат; 1... Kph6 ведет к вариантам, которые рассматриваются далее) 2. Лg8+ Kph7 3. Лg7+ Kph6 4. Лg6+ Kph5 5. Лg5+, и ладья продолжит

давать шахи с вертикали «g». №3. 1. Ф:a7+ Кр:a7
 2. Кс8+ Кра8 3. Кb6+ Кра7 4. Кс8+ с ничьей
 вечным шахом. №4. 1. Фg8+ Кр:g8 2. Кh6+ Кph8
 3. Кf7+, и от шахов чёрному королю не убежать.
 №5. 1. Ф:b6+ cb 2. С:b6+ Кpb8 3. Сс7+ Кра7
 4. Сb6+ с вечным шахом. №6. 1. С:a7+ Кр:a7
 2. Фа5+ Кpb8 3. Фd8+ Кра7 4. Фа5+ с ничь-
 ей. №7. 1. Лf8+ С:f8 (на ход королём последует
 2. Фf7×) 2. Ф:f8+ Кph7 3. Фf7+, вечный шах.
 №8. 1. Ф:h5+ Кр:g8 2. Фе8+ Кph7 3. Фh5+,
 ничья. №9. 1. Л:a6+ ba 2. Ф:a6+ Фа7 3. Фс8+
 Фb8 4. Фа6+ с ничьей. №10. 1. Лс8+ Л:c8 (ина-
 че 2. Фd7×) 2. Ф:a6+ Кpb8 3. Ф:b6+ с ничьей.
 №11. 1. Лс8+ С:c8 2. Фb8+ Кр:b8 3. Ка6+ Кра8
 4. Кс7+, вечный шах. №12. 1. Ф:g8+ Кр:g8 2.
 Кf6+ Кpf8 (но не 2... Кph8 из-за 3. Лh7×) 3.
 Кh7+ Кpg8 4. Кf6+ с ничьей.

Точный ход. №1. 1. Ch4 gh (не меняет дела
 1... Кре6 2. С:g5 С:g5 с ничьей), и чёрным не
 выиграть. №2. 1. К:h3 Кр:h3 2. Кpb2, и, манев-
 рируя королем по полям a1 и b2, белые без
 труда добиваются ничьей. №3. 1. С:f4 (осталь-
 ное проигрывает) 1... Кр:f4 2. Кpg2 Кpg4 3. Кph1
 с ничьей, например: 3... Сg1 (или 3... Кph3, пат)
 4. Кр:g1 Кph3 4. Кph1 g2+ 5. Кpg1 Кpg3, пат.
 №4. 1. К:c3, и при внимательной игре белых чёр-
 ным не выиграть. №5. Лf3+, и при взятии ладьи
 пат. №6. Cd3+, и при взятии слона пат.



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ШАХМАТЫ

в начальной школе

Задачник предназначен для закрепления материала, приведённого в пособиях «Шахматы в начальной школе: первый год обучения» и «Шахматы в начальной школе: второй год обучения».

Для этой книги автором впервые в отечественной и зарубежной шахматной литературе разработаны чётко структурированные задания, способствующие отработке всех трёх базовых стадий начального обучения: доматовой стадии, стадии постановки мата в один ход и матовой стадии.

Особое внимание уделено оригинальным головоломкам-бродилкам, задачам на подсчёт ходов и объявление шаха.

Цементируют пособие новые головоломки на постановку мата в один, два и три хода, систематизированные по расположению неприятельского короля.

Для детей и их родителей, а также учителей, тренеров, специалистов дополнительного образования и всех интересующихся шахматной игрой.

книги для любого настроения здесь



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