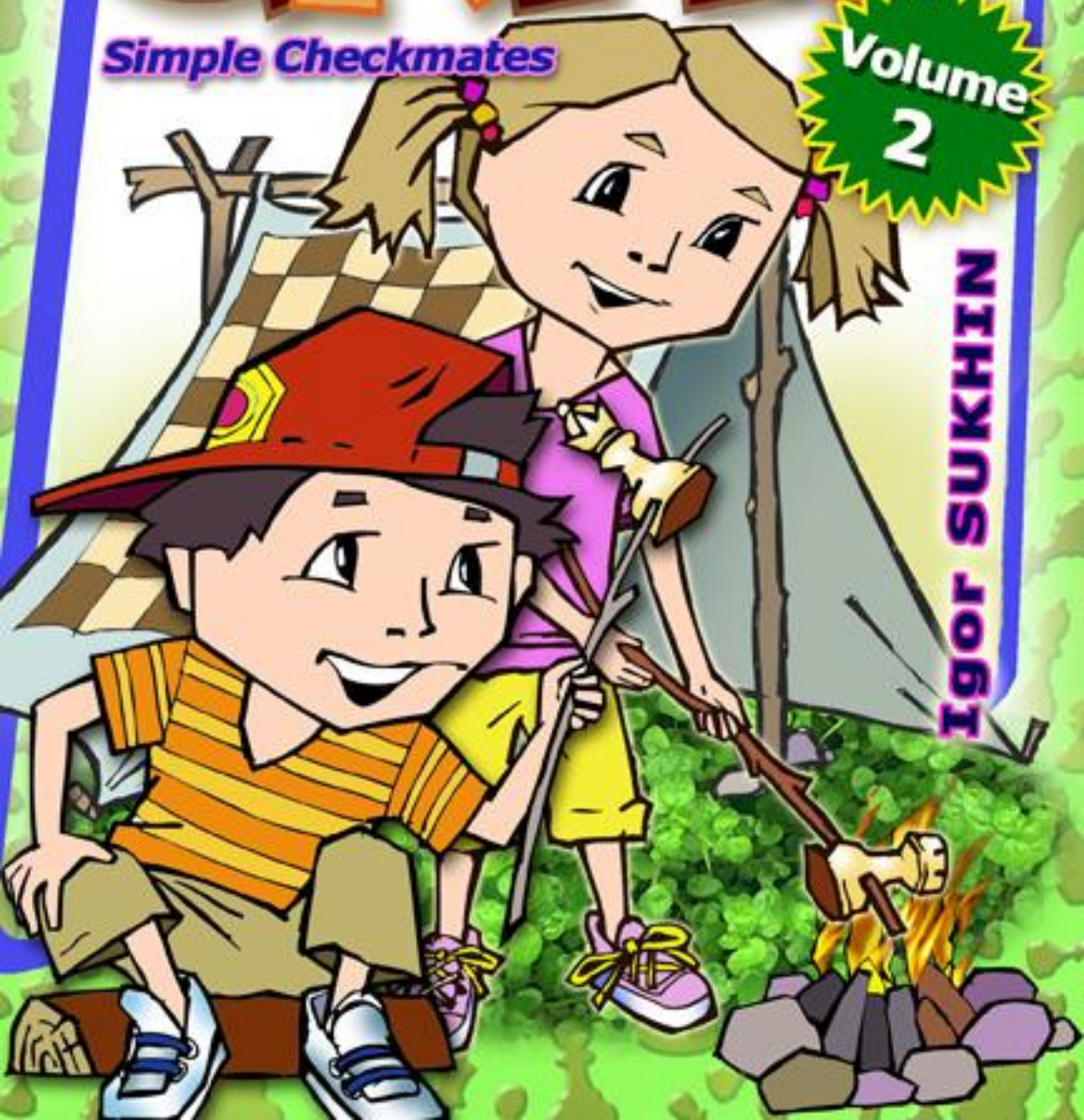


# Chess CAMP

Simple Checkmates

Volume  
2

IGOR SUKHIN



Igor Sukhin

# Chess Camp

Volume 2: Simple Checkmates



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Publisher: Mongoose Press

1005 Boylston Street, Suite 324

Newton Highlands, MA 02461

info@mongoosepress.com

www.MongoosePress.com

ISBN: 9781936277087

Library of Congress Control Number: 2010932524

Distributed to the trade by National Book Network

custserv@nbnbooks.com, 800-462-6420

For all other sales inquiries please contact the publisher.

Editor: Jorge Amador

Typesetting: Frisco Del Rosario

Cover Design: Al Dianov

First English edition

0 987654321

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# **Note for Coaches, Parents, Teachers, and Trainers**

The ability to deliver mate is the foundation of the art of chess. But in the mass of chess literature little attention is usually paid to this extremely important stage of learning – problems where you give checkmate in just one move. Books that do include exercises on this theme have three faults: a) the positions aren't classified; b) in the descriptions they tell you which piece will deliver mate, a circumstance which doesn't correspond to the reality of a chess game; and c) there are less than 300 problems, which isn't enough to acquire the skill of checkmating.

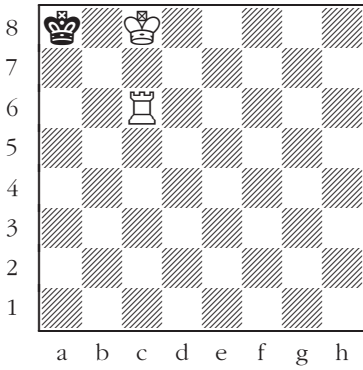
Our collection doesn't have those deficiencies. It contains 540 precisely-structured three-, four-, and five-piece positions that cover the typical mating setups for that particular number of pieces. There is also a practice section in the book (54 five-piece positions) and a section of entertaining puzzles (24 positions). After solving all 618 problems, the beginning chessplayer will master the typical mating patterns and gain a solid basis for further improvement.



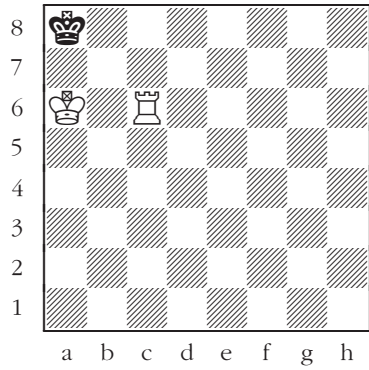
# Positions with Three Pieces

## King + rook vs. king

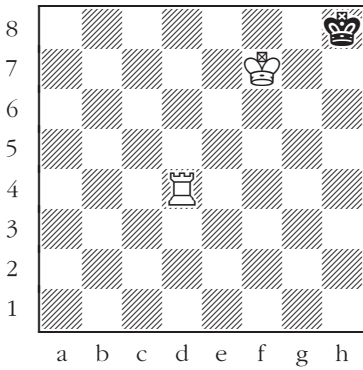
White to move.



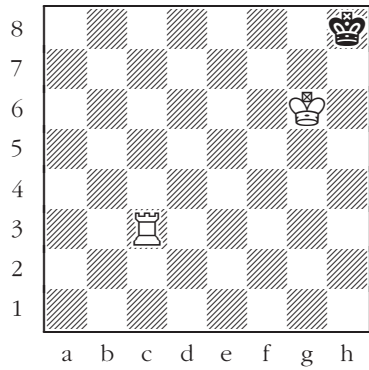
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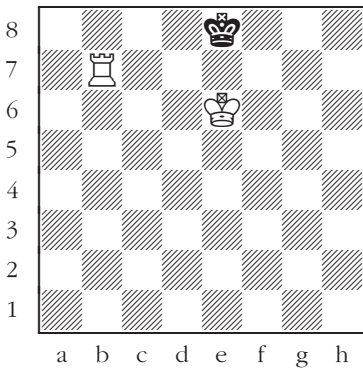
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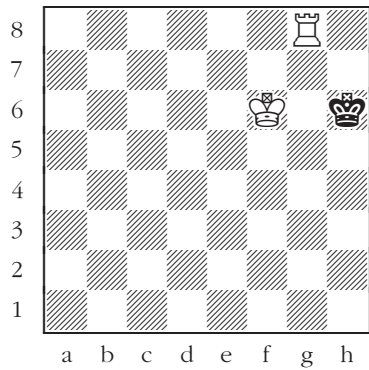
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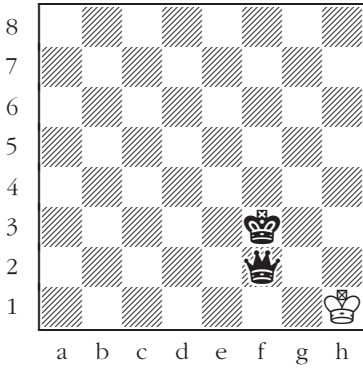


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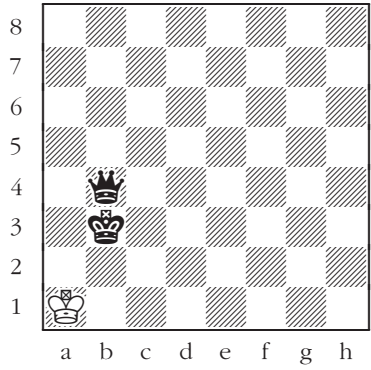


# King + queen vs. king

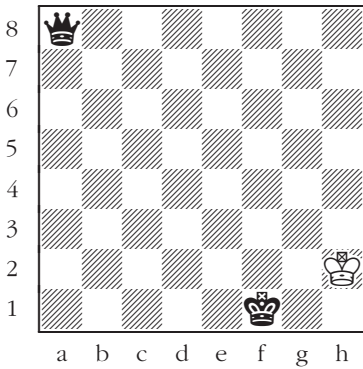
Black to move.



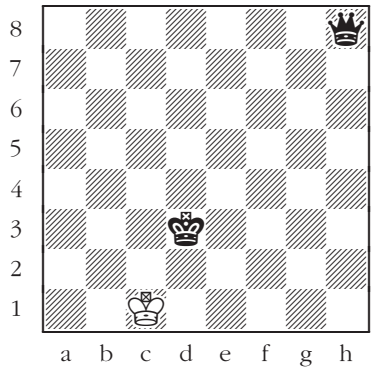
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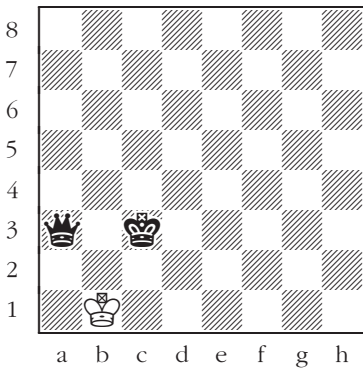
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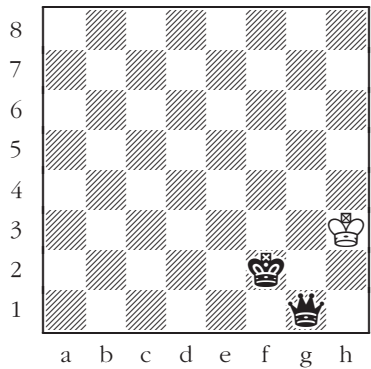
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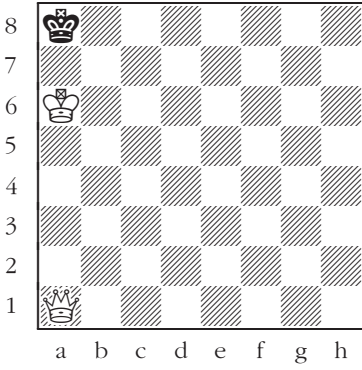
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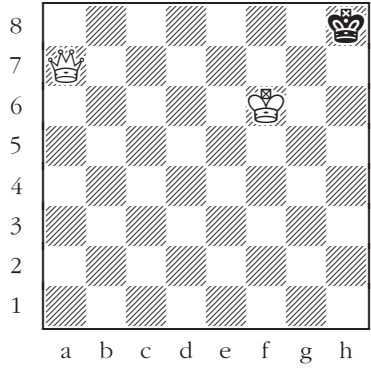
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# King + queen vs. king

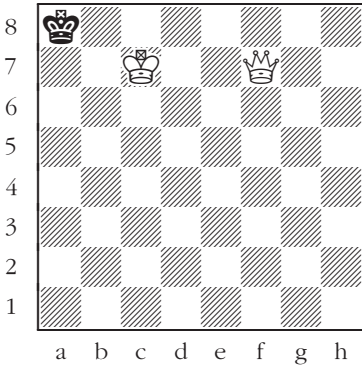
White to move.



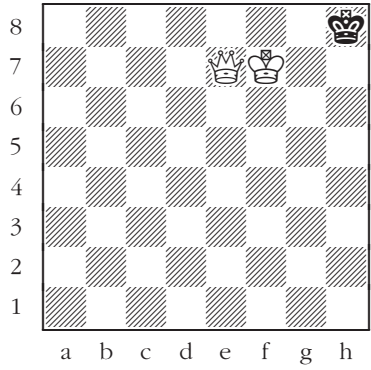
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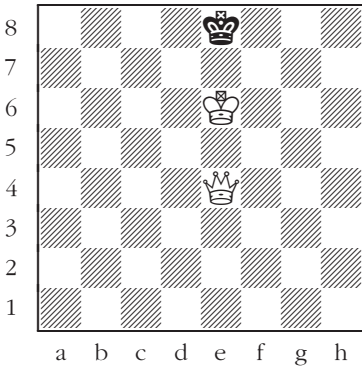
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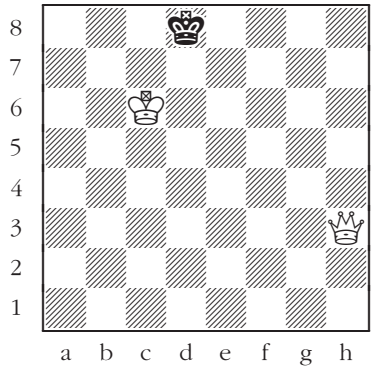
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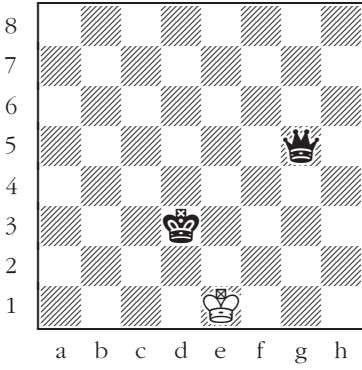
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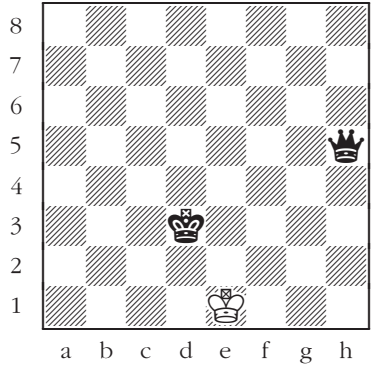
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# King + queen vs. king

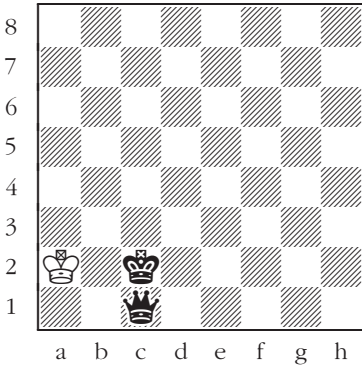
Black to move.



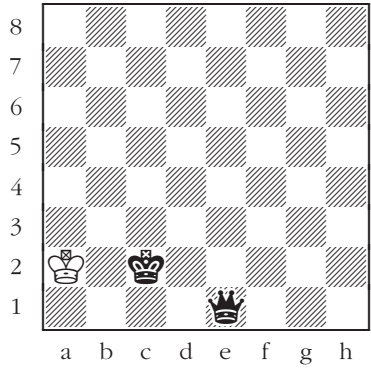
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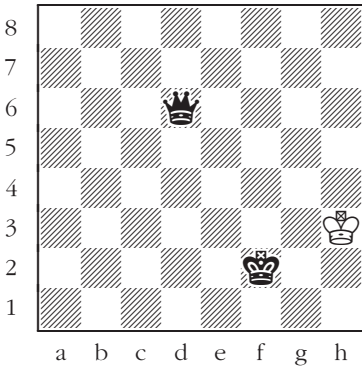
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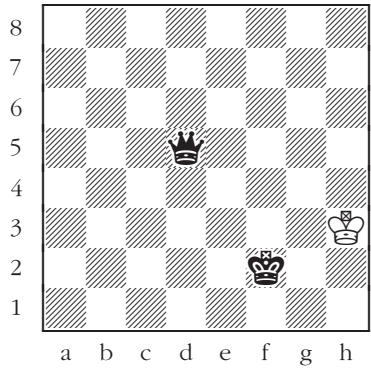
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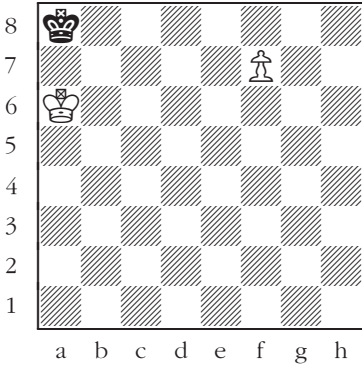
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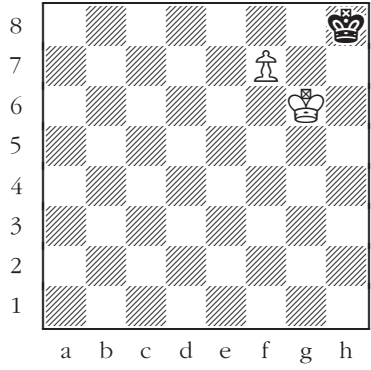
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# King + pawn vs. king

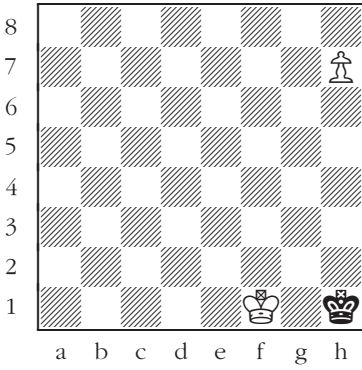
White to move.



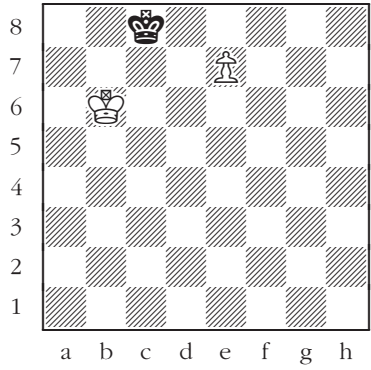
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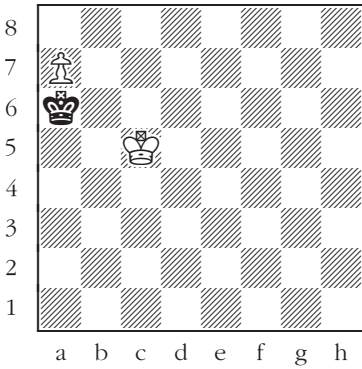
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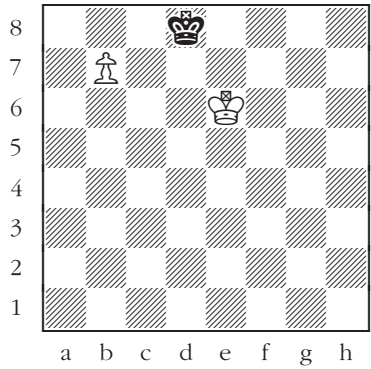
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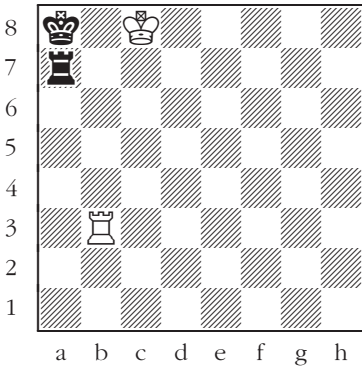


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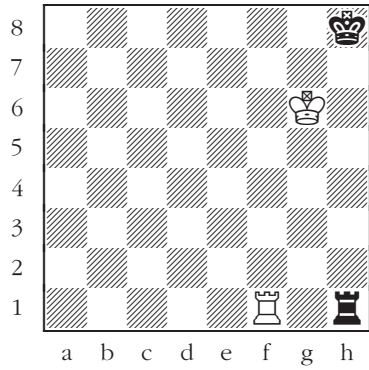
# Positions with Four Pieces

## King + rook vs. king + rook

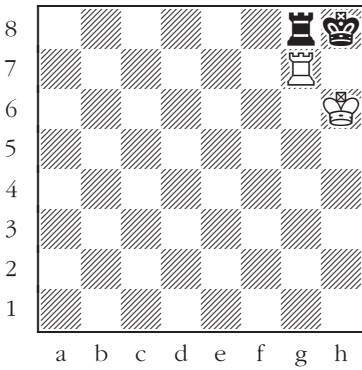
White to move.



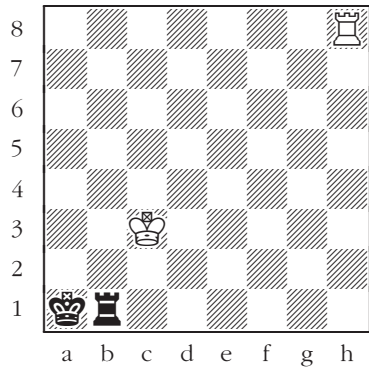
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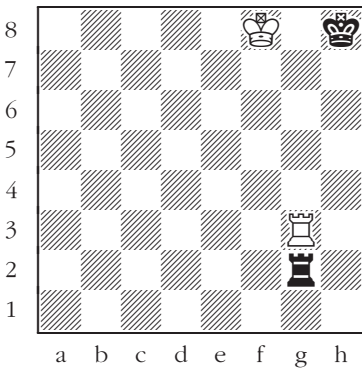
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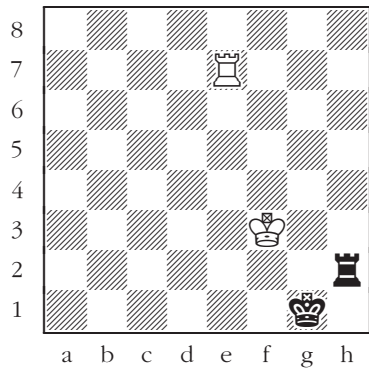
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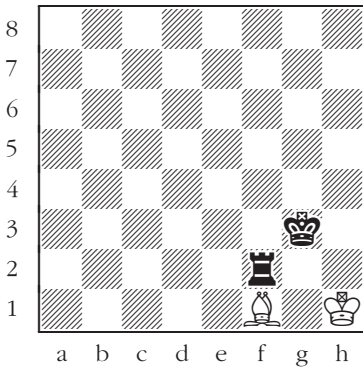
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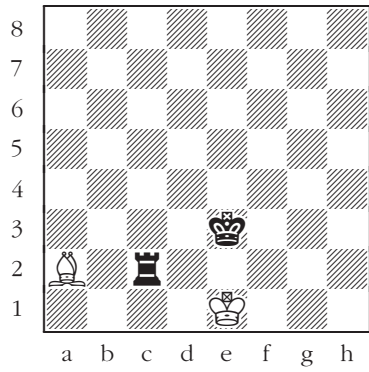
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# King + rook vs. king + bishop

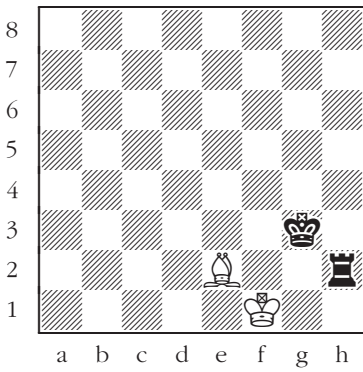
Black to move.



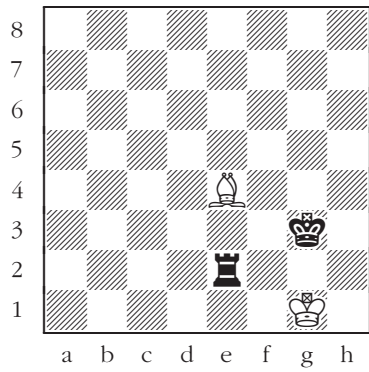
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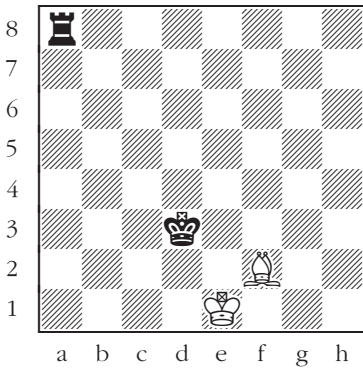
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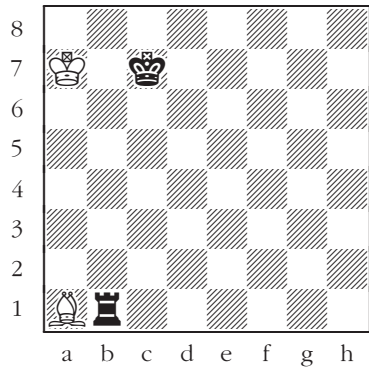
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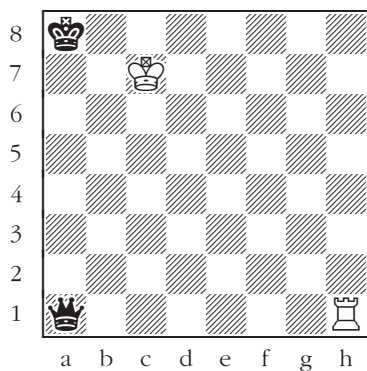
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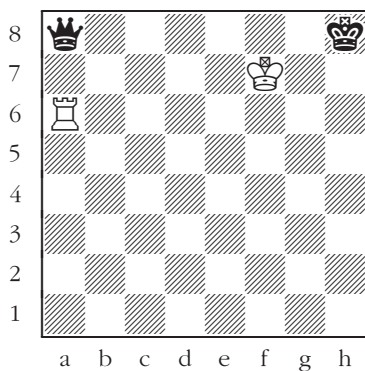
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# King + rook vs. king + queen

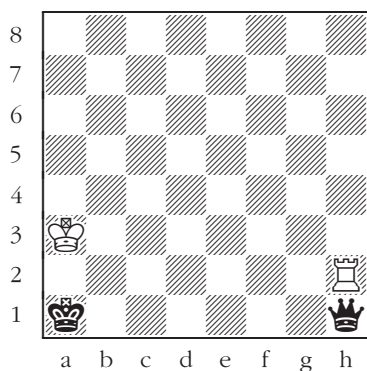
White to move.



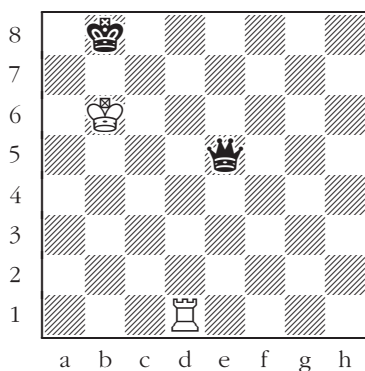
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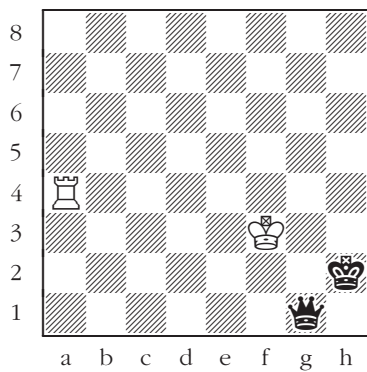
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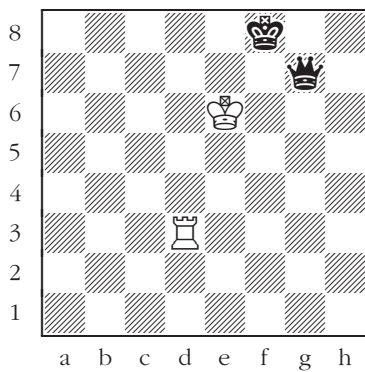
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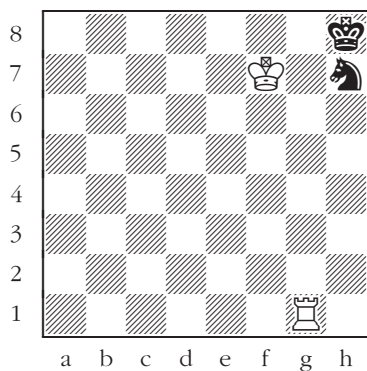
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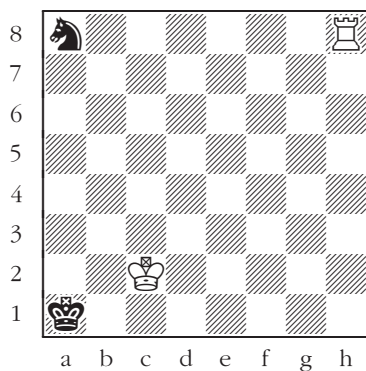
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# King + rook vs. king + knight

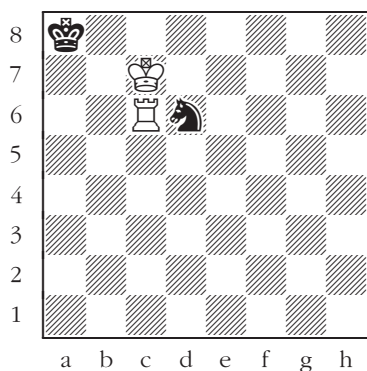
White to move.



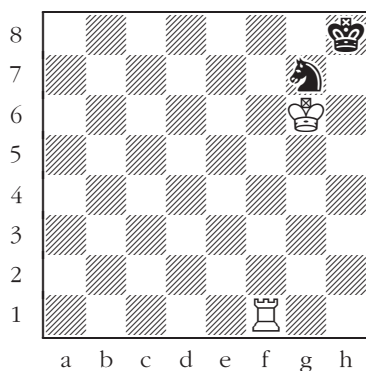
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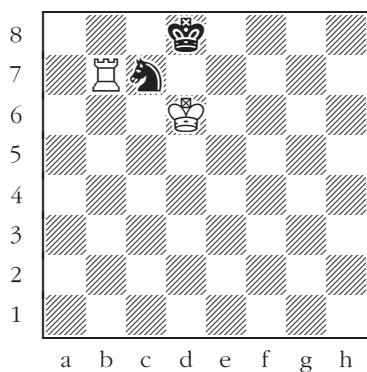
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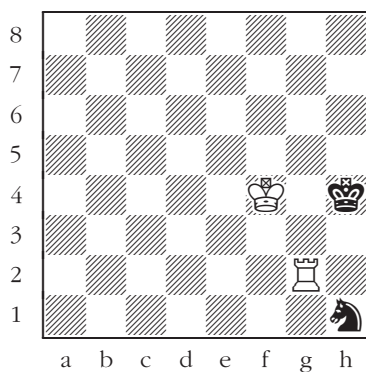
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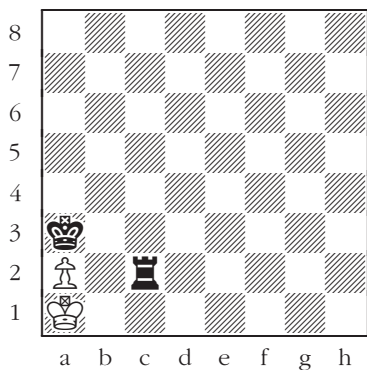


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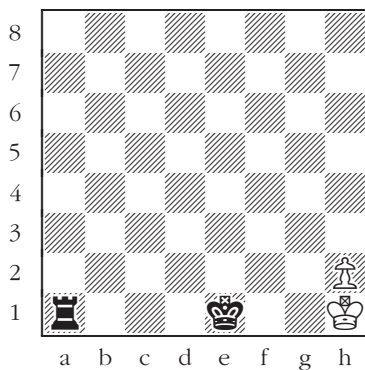


# King + rook vs. king + pawn

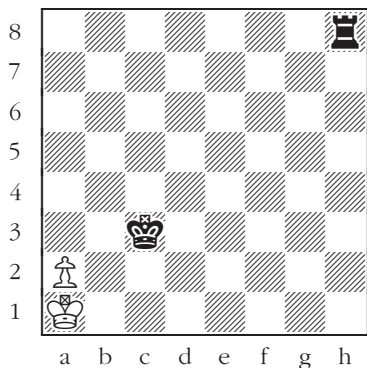
Black to move.



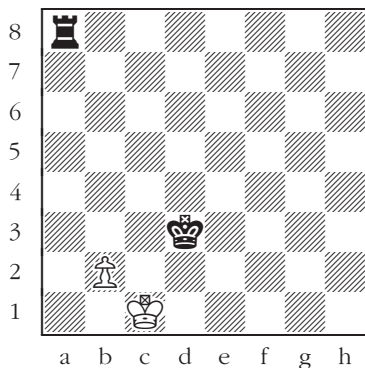
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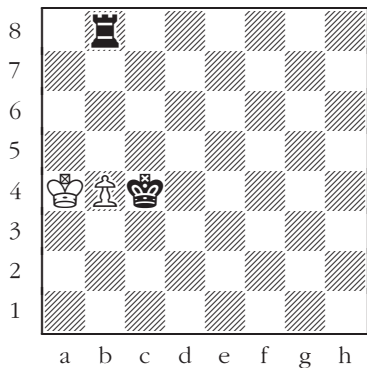
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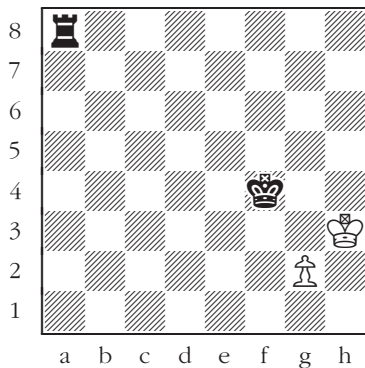
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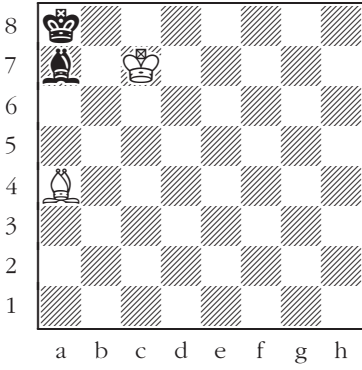
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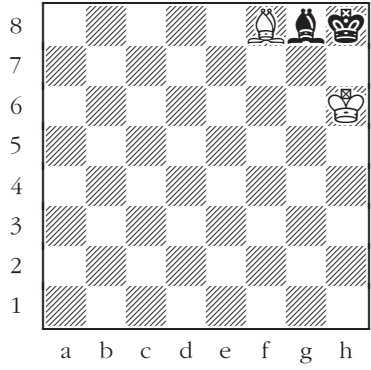
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# King + bishop vs. king + bishop

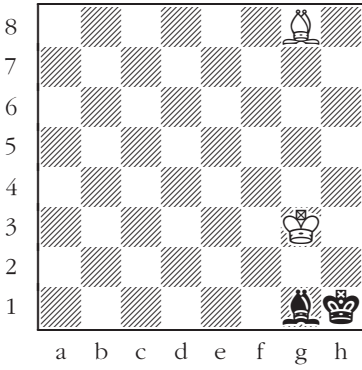
White to move.



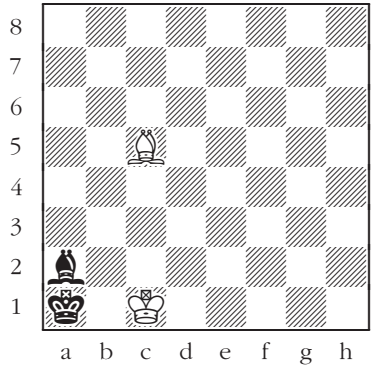
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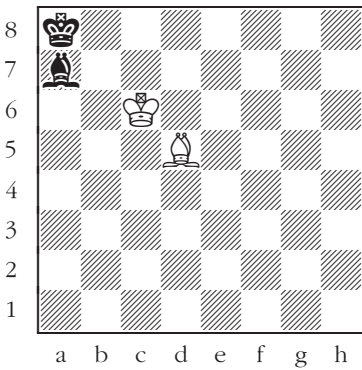
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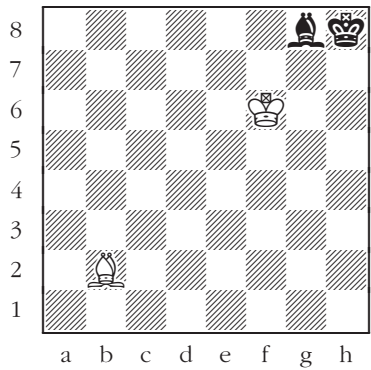
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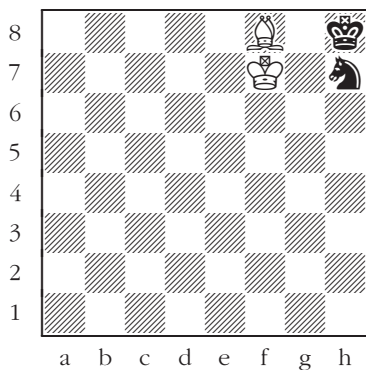
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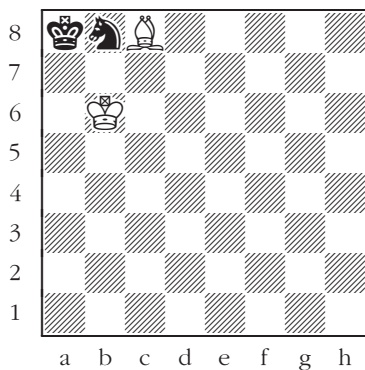
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# King + bishop vs. king + knight

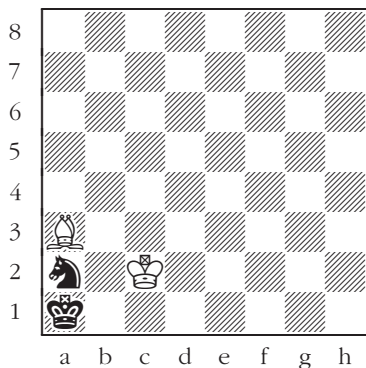
White to move.



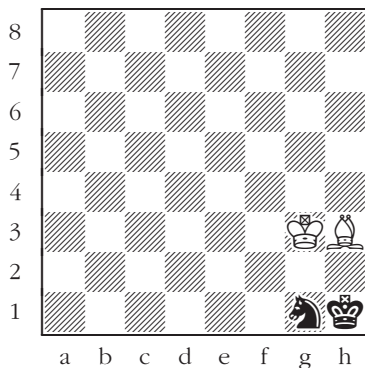
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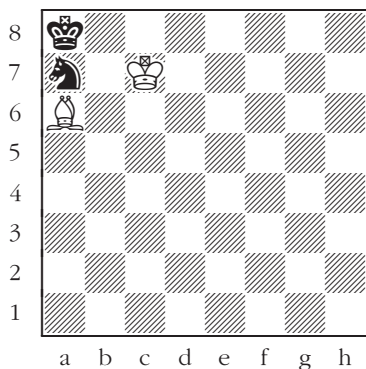
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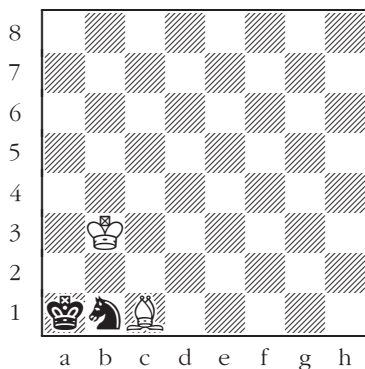
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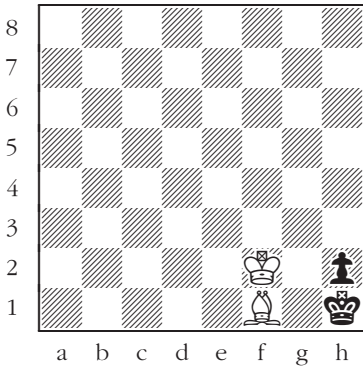
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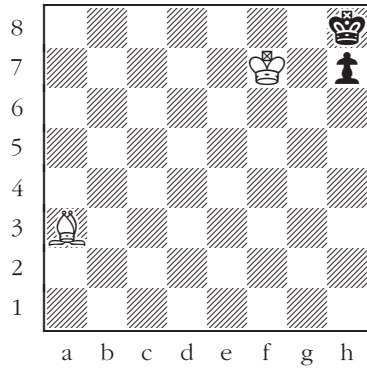
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# King + bishop vs. king + pawn

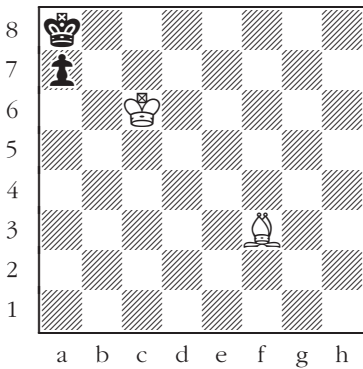
White to move.



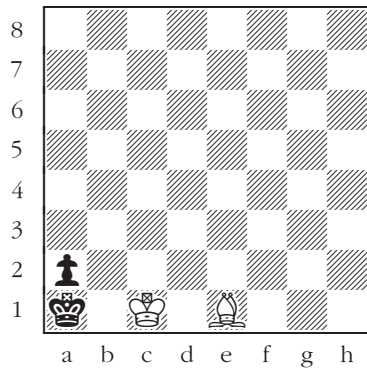
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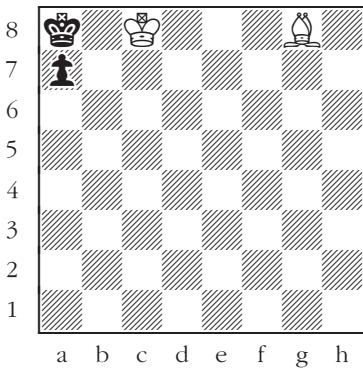
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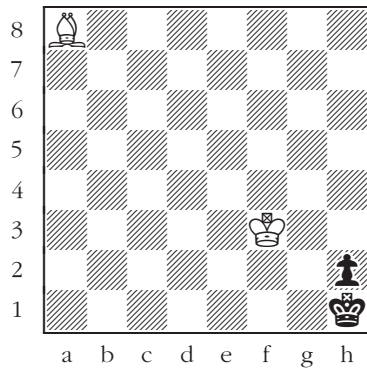
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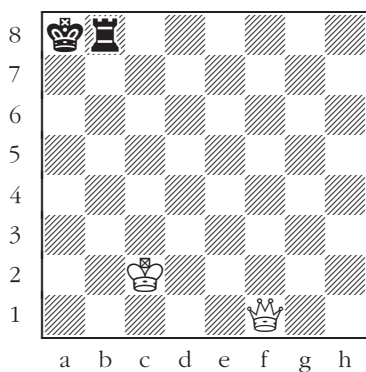
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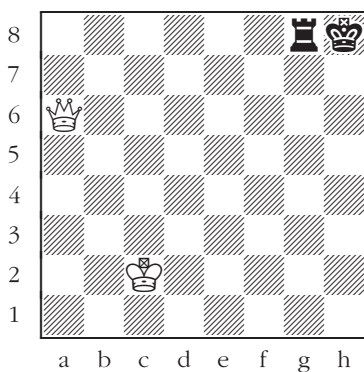
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# King + queen vs. king + rook

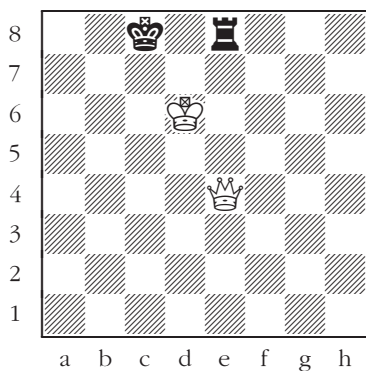
White to move.



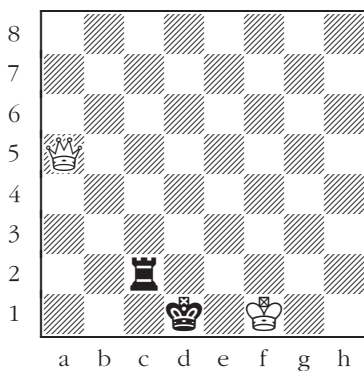
79



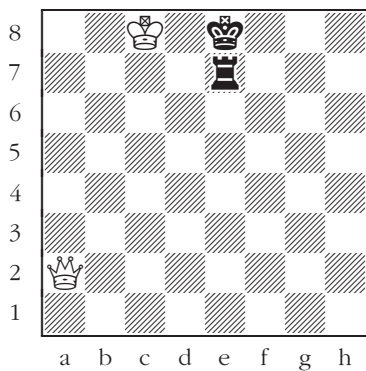
80



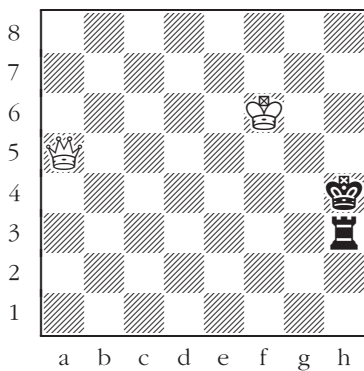
81



82



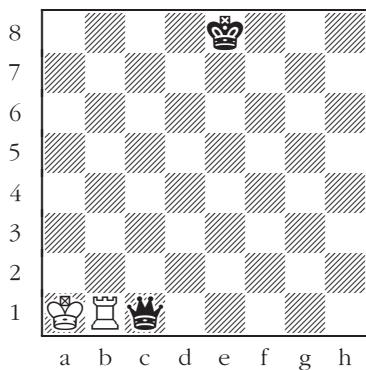
83



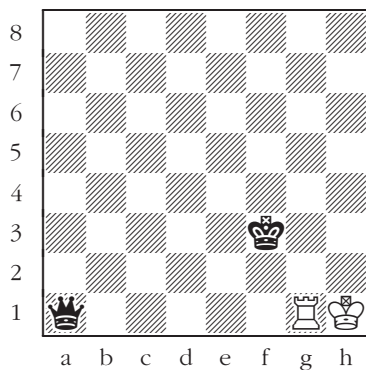
84

# King + queen vs. king + rook

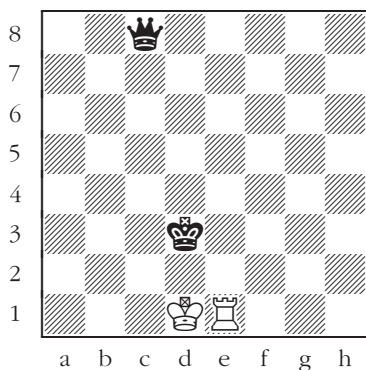
Black to move.



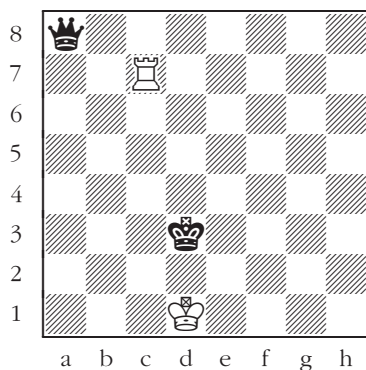
85



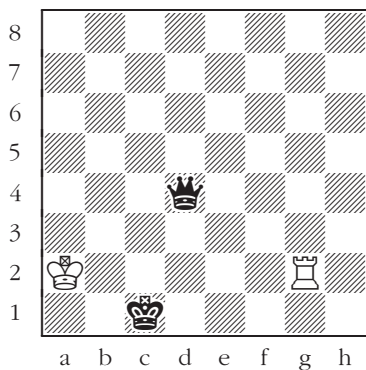
86



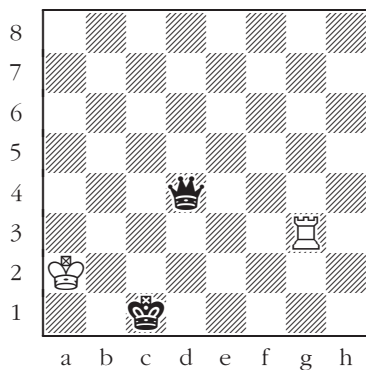
87



88



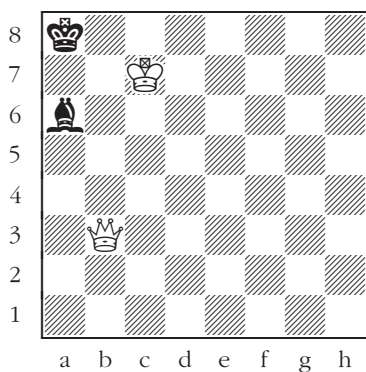
89



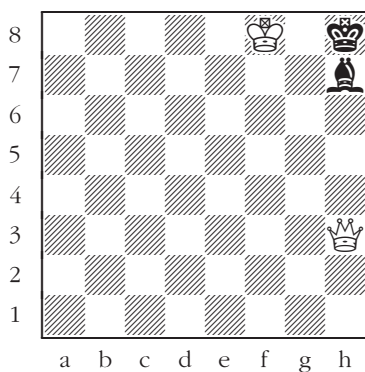
90

# King + queen vs. king + bishop

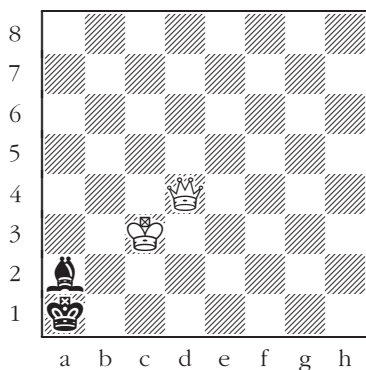
White to move.



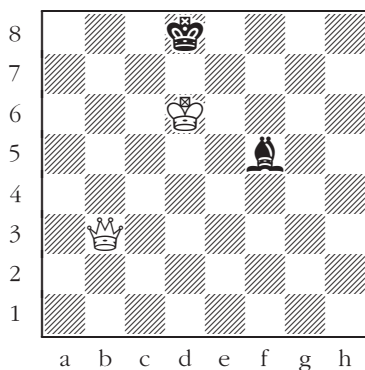
91



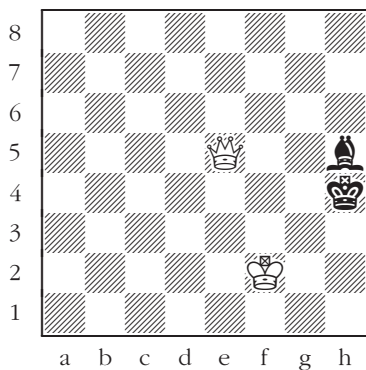
92



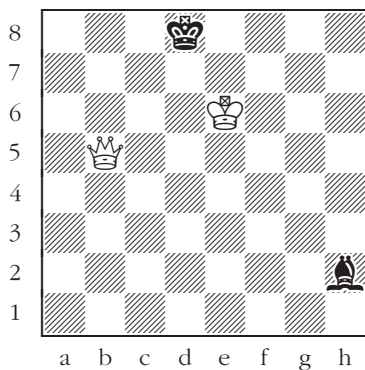
93



94



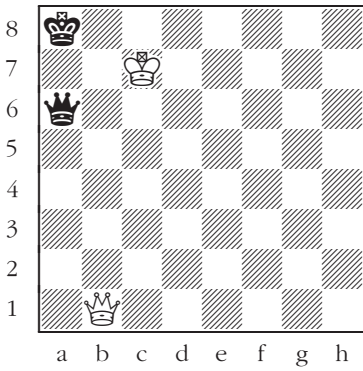
95



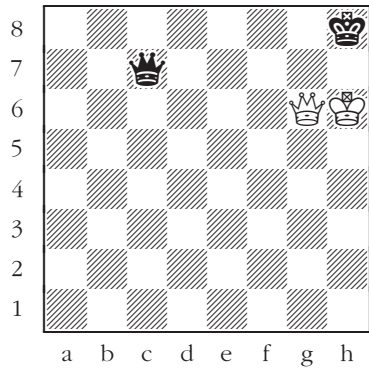
96

# King + queen vs. king + queen

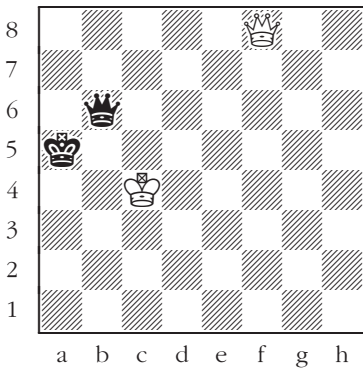
White to move.



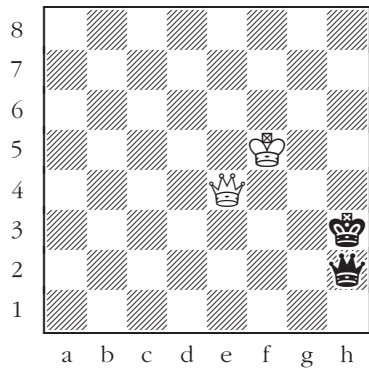
97



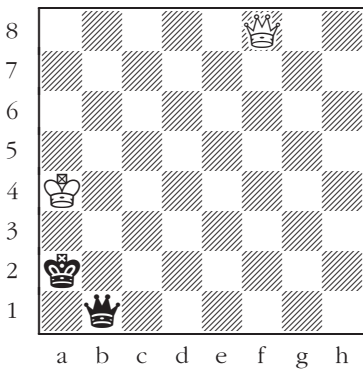
98



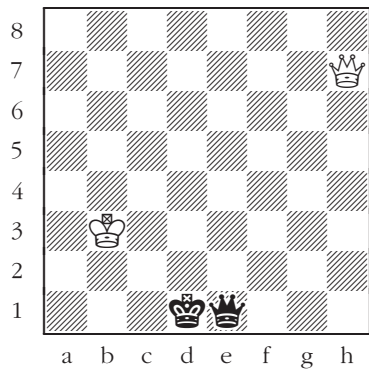
99



100



101

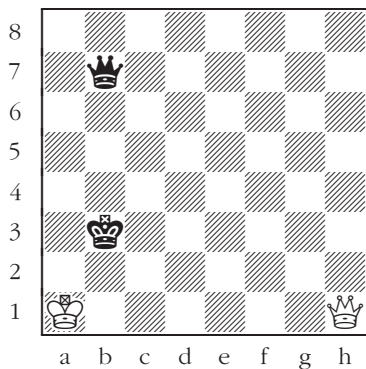


102

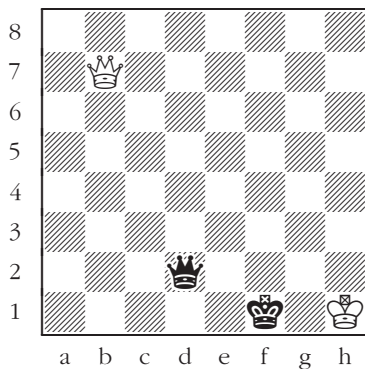


# King + queen vs. king + queen

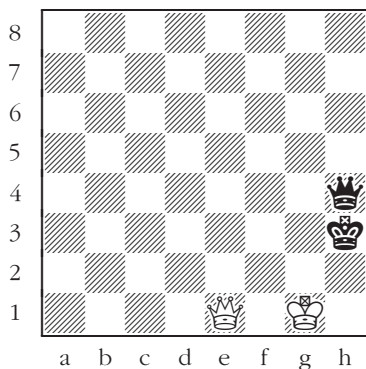
Black to move.



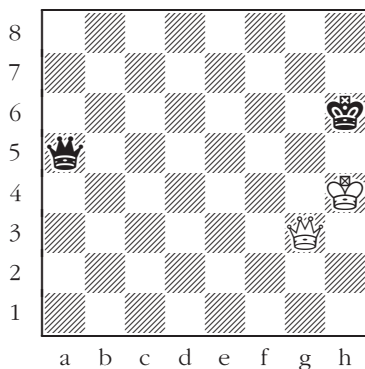
103



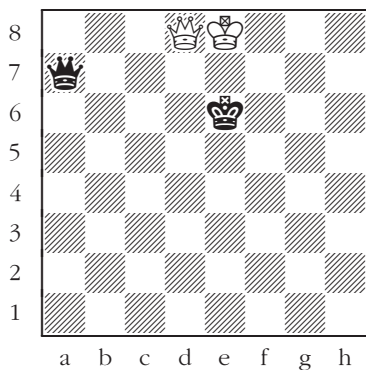
104



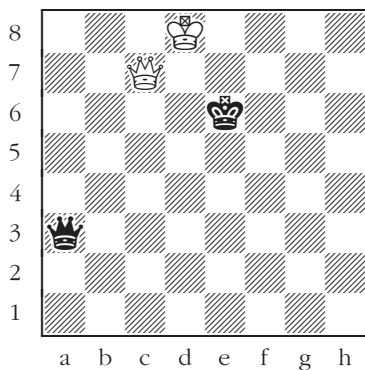
105



106



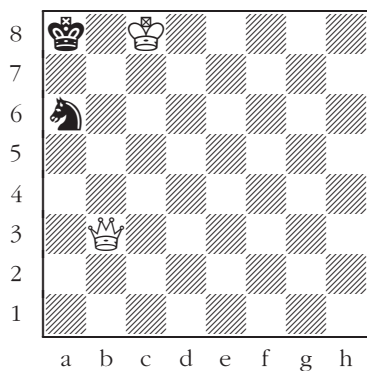
107



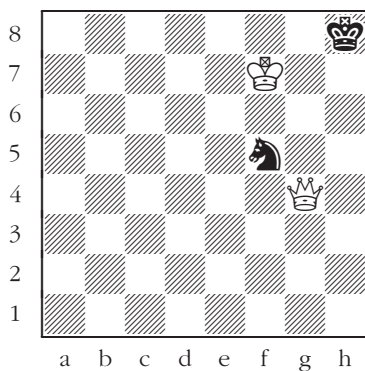
108

# King + queen vs. king + knight

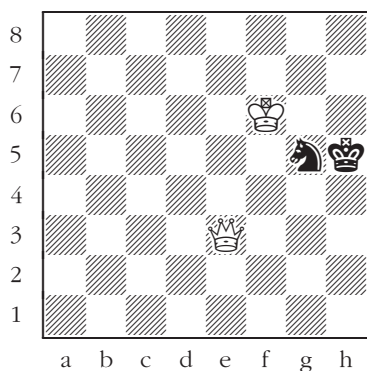
White to move.



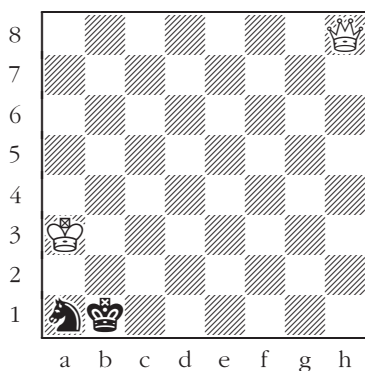
109



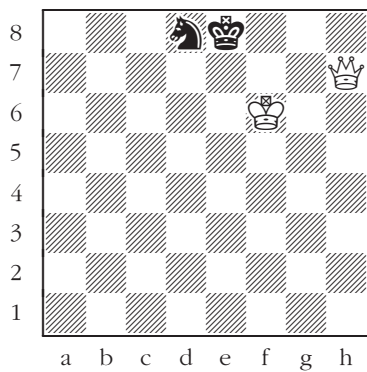
110



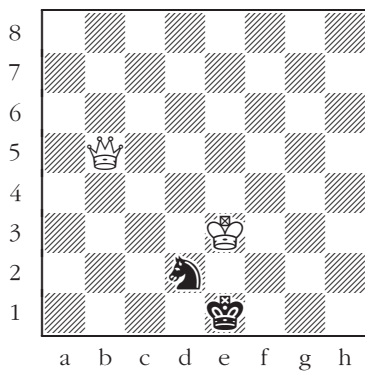
111



112



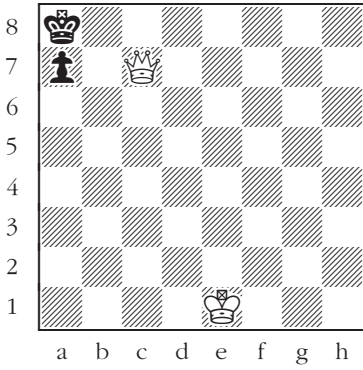
113



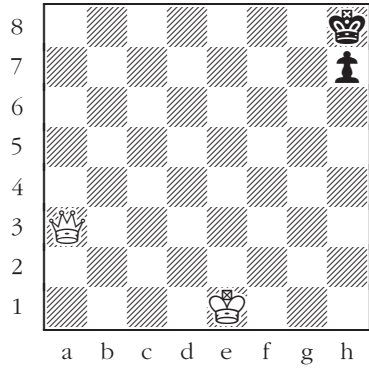
114

# King + queen vs. king + pawn

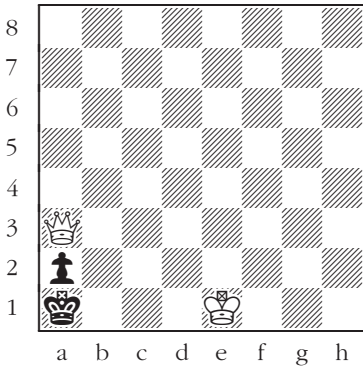
White to move.



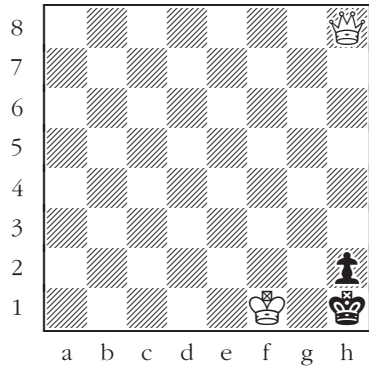
115



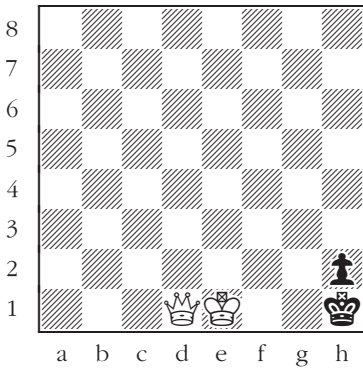
116



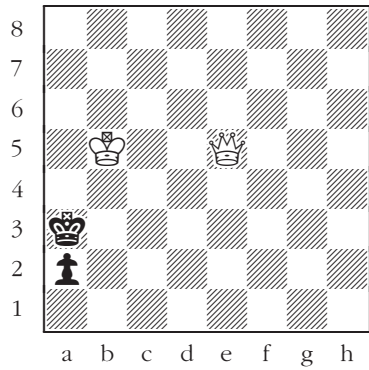
117



118



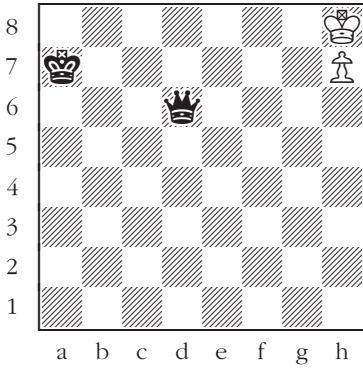
119



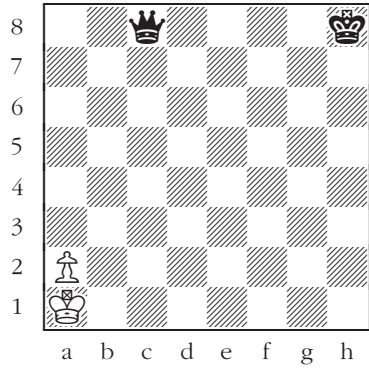
120

# King + queen vs. king + pawn

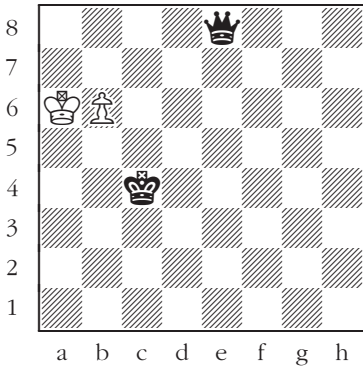
Black to move.



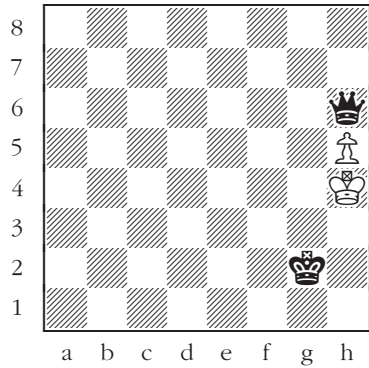
121



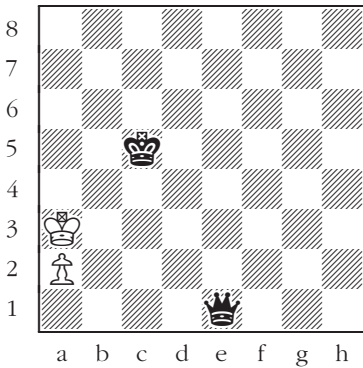
122



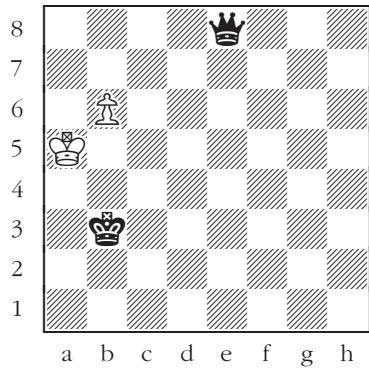
123



124



125

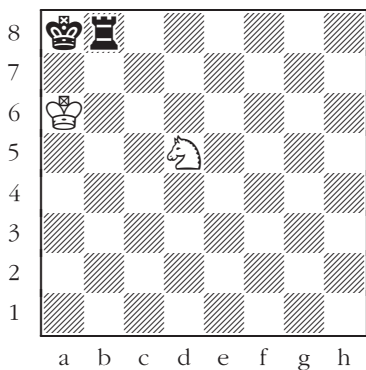


126

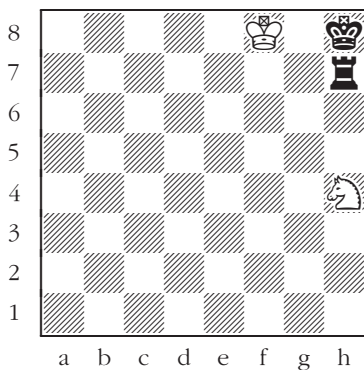
# King + knight vs. king + rook

## King + knight vs. king + bishop

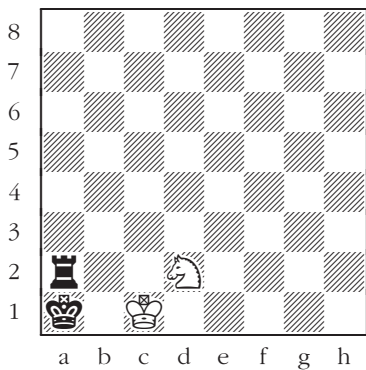
White to move.



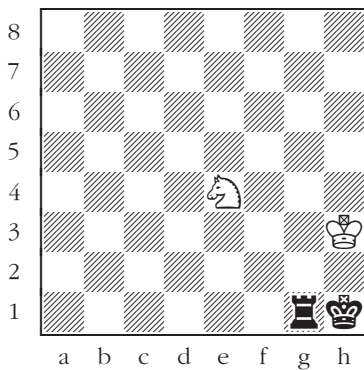
127



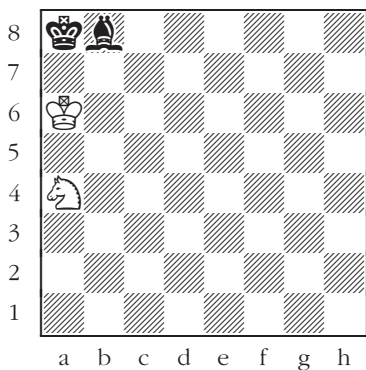
128



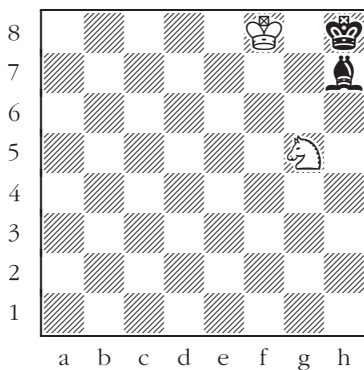
129



130



131

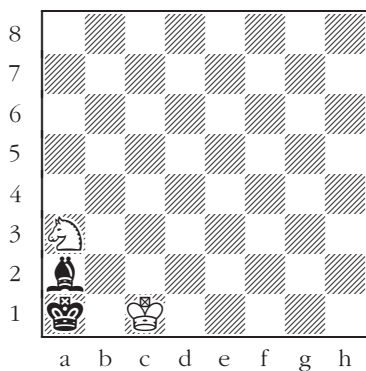


132

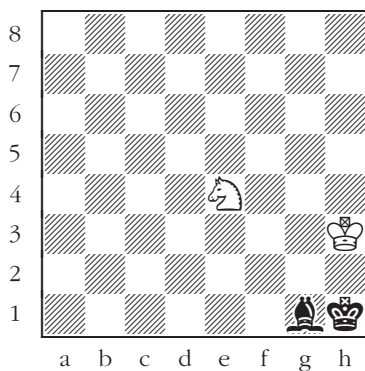
# King + knight vs. king + bishop

# King + knight vs. king + knight

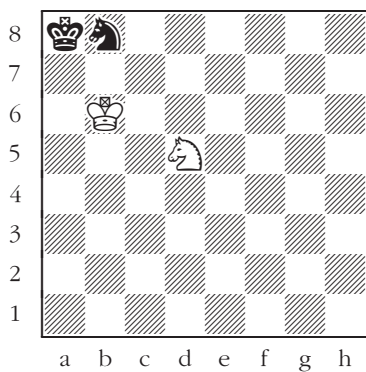
White to move.



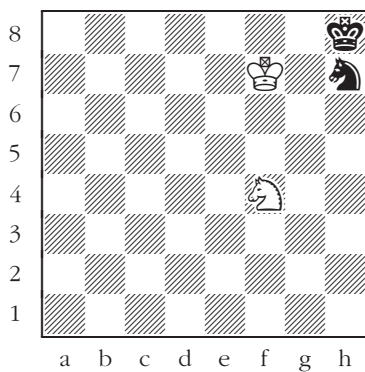
133



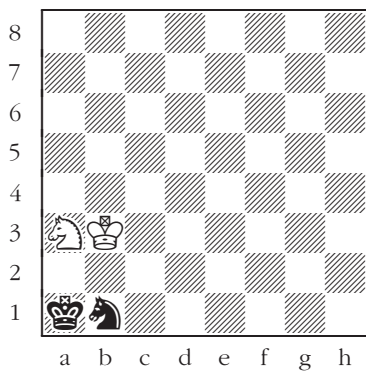
134



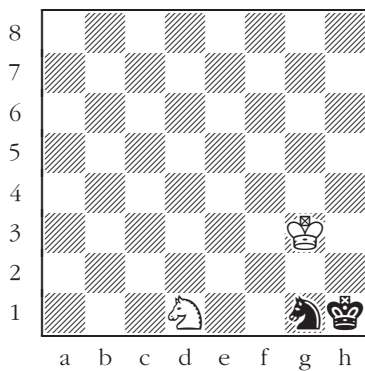
135



136



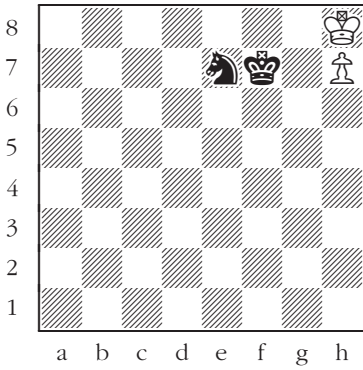
137



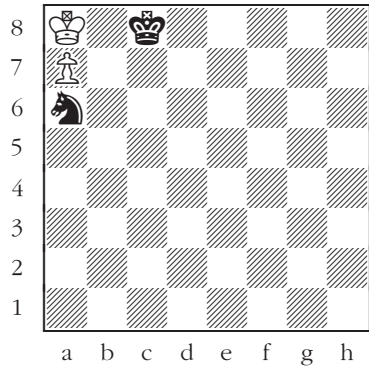
138

# King + knight vs. king + pawn

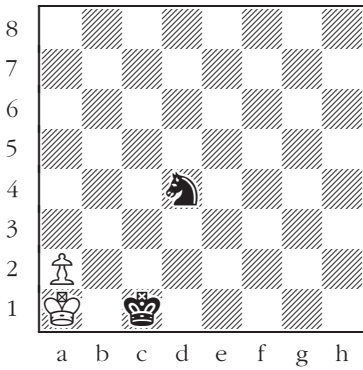
Black to move.



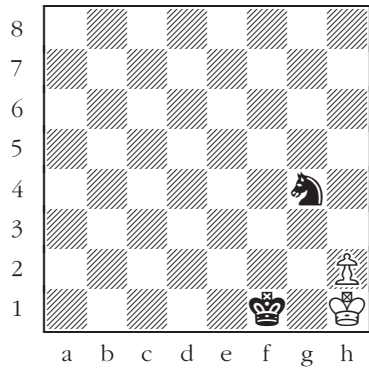
139



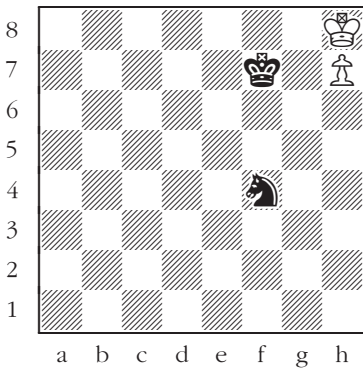
140



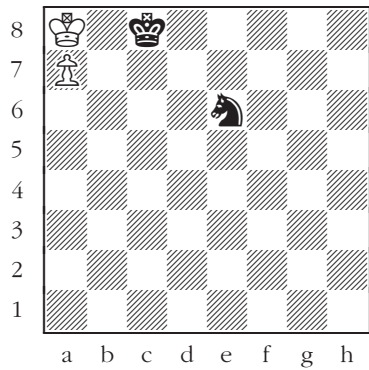
141



142



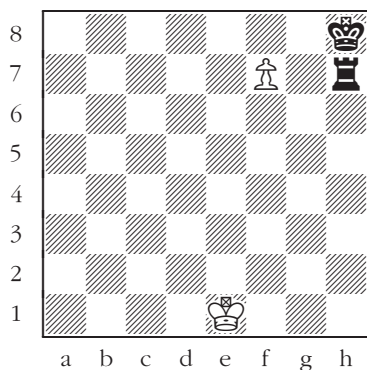
143



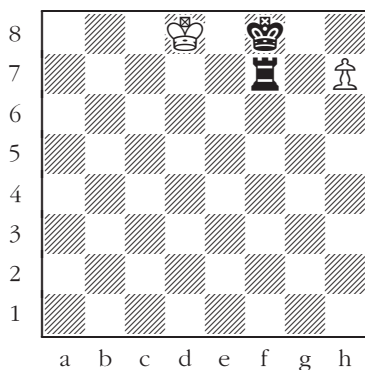
144

# King + pawn vs. king + rook

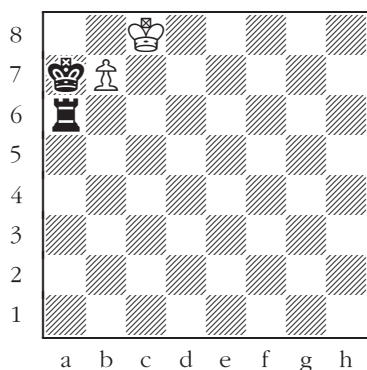
White to move.



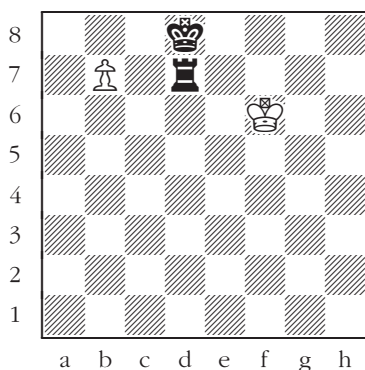
145



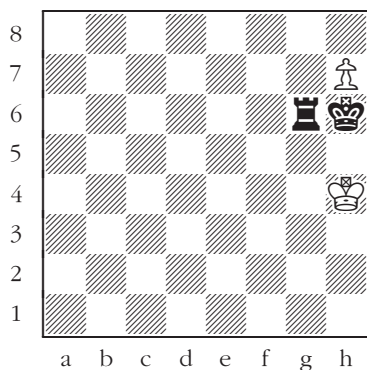
146



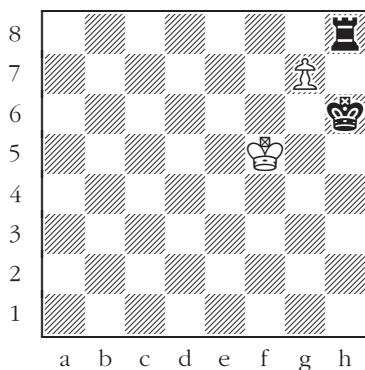
147



148



149

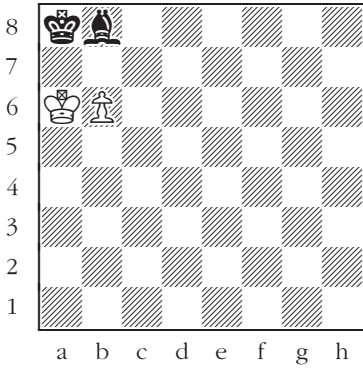


150

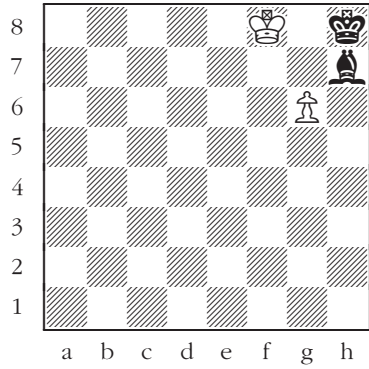


# King + pawn vs. king + bishop

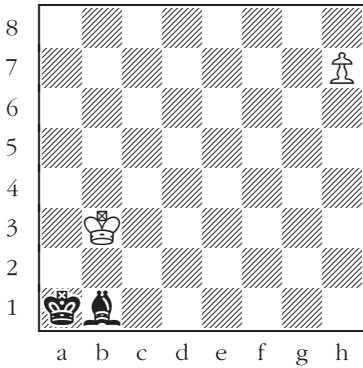
White to move.



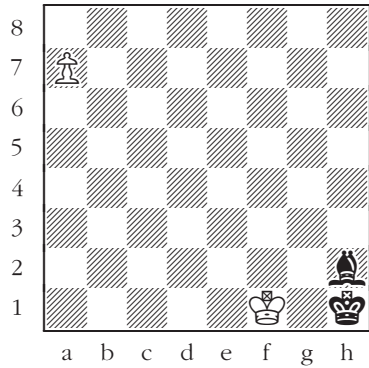
151



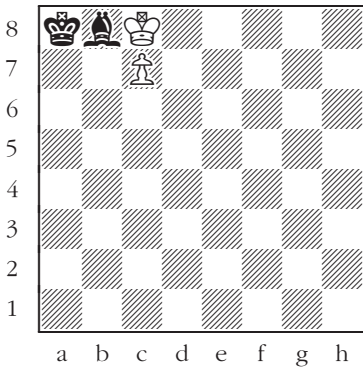
152



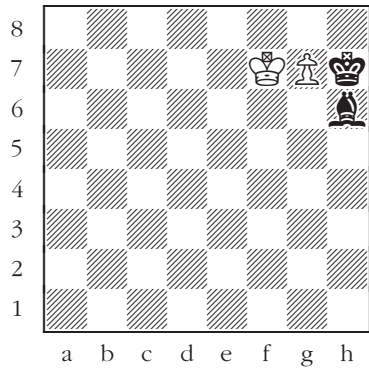
153



154



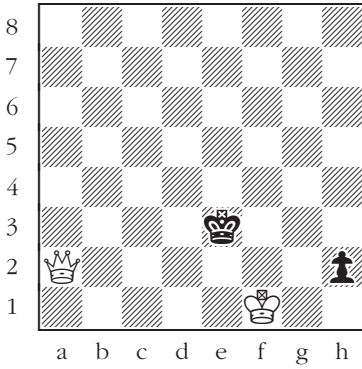
155



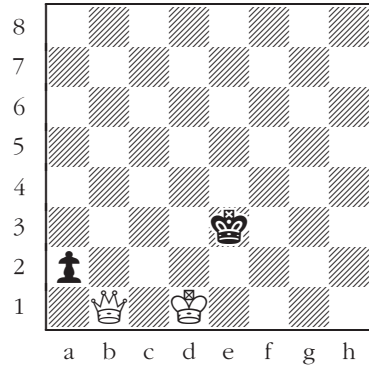
156

# King + pawn vs. king + queen

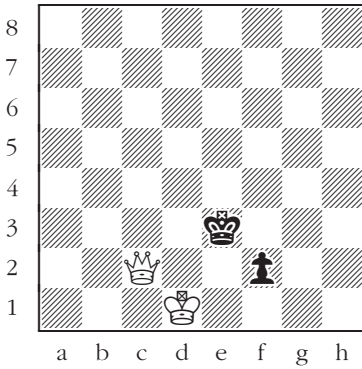
Black to move.



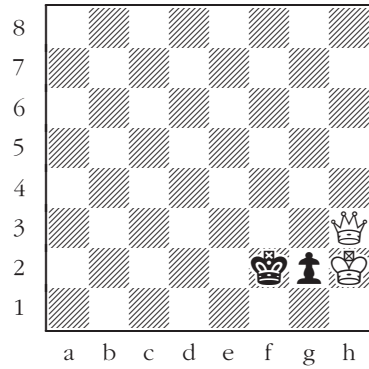
157



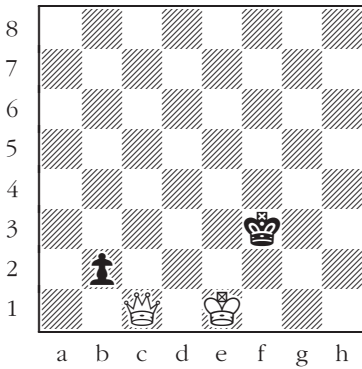
158



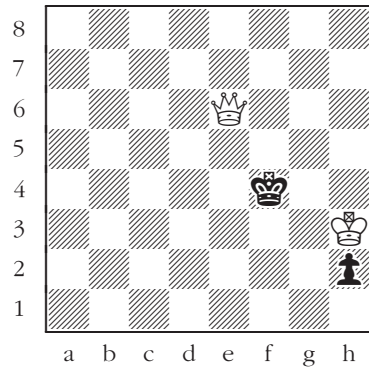
159



160



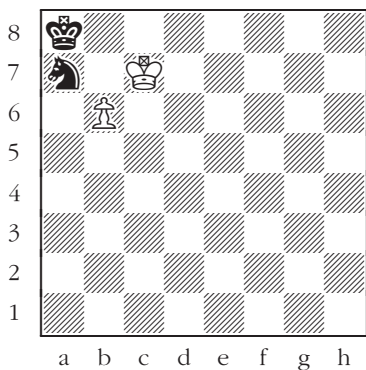
161



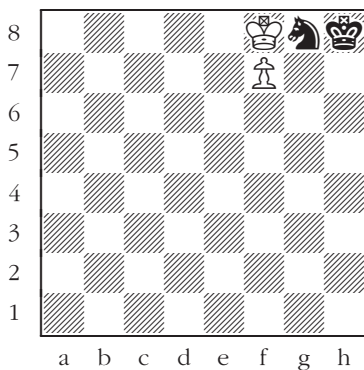
162

# King + pawn vs. king + knight

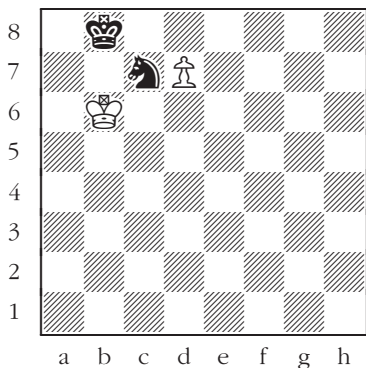
White to move.



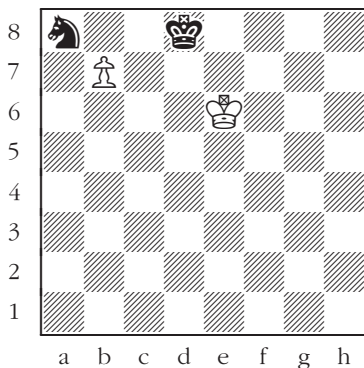
163



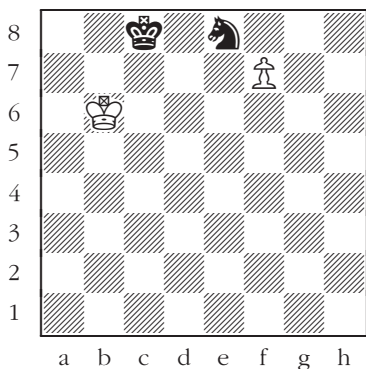
164



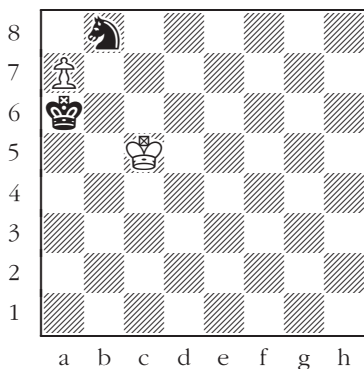
165



166



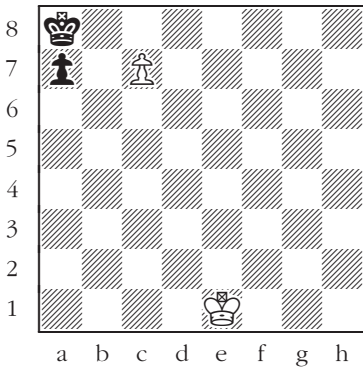
167



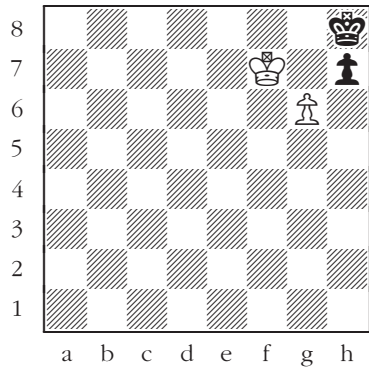
168

# King + pawn vs. king + pawn

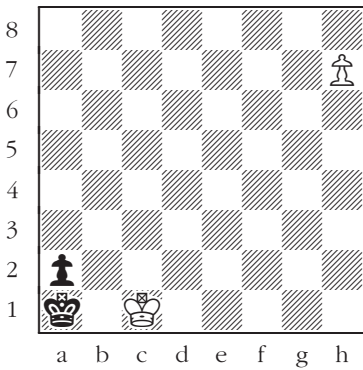
White to move.



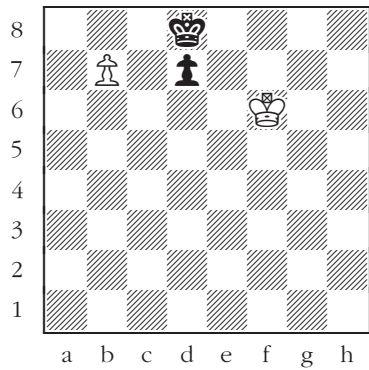
169



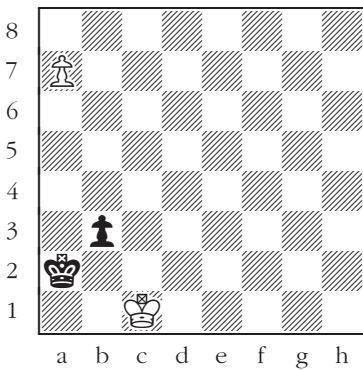
170



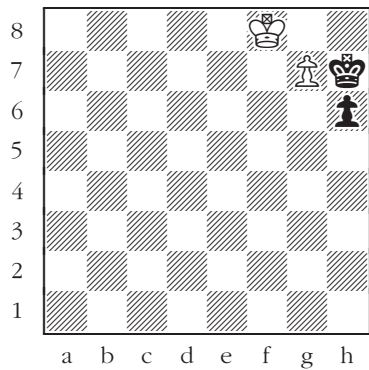
171



172



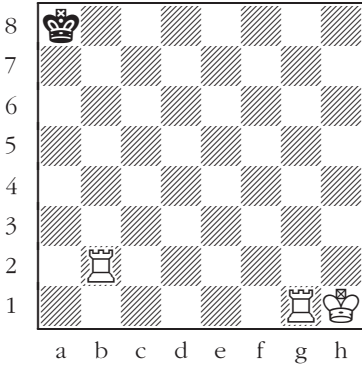
173



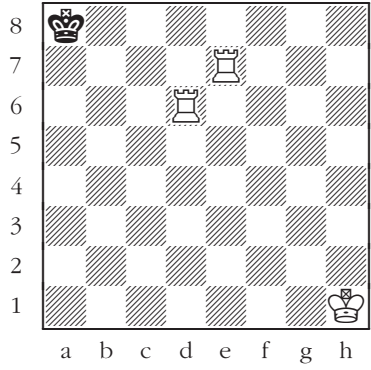
174

# King + two rooks vs. king

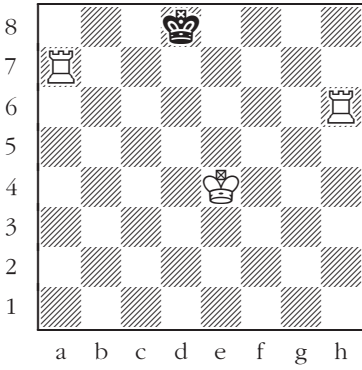
White to move.



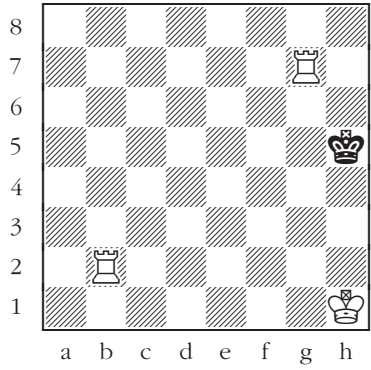
175



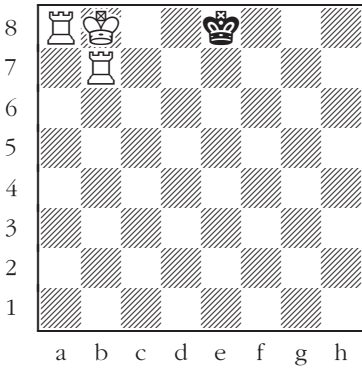
176



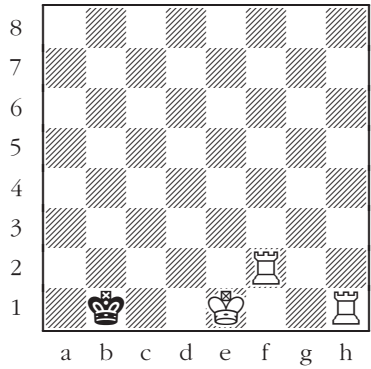
177



178



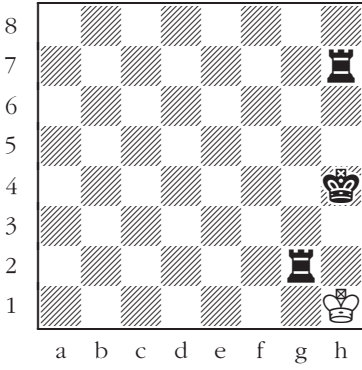
179



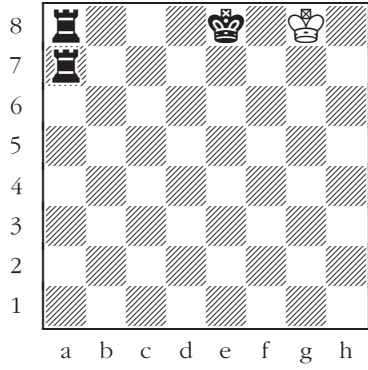
180

# King + two rooks vs. king

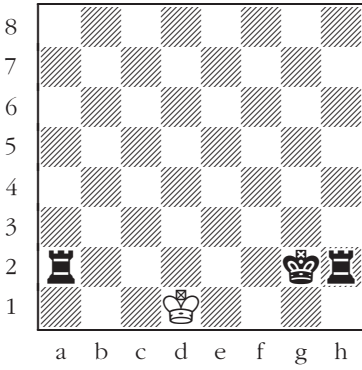
Black to move.



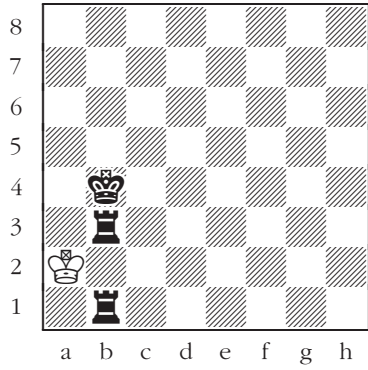
181



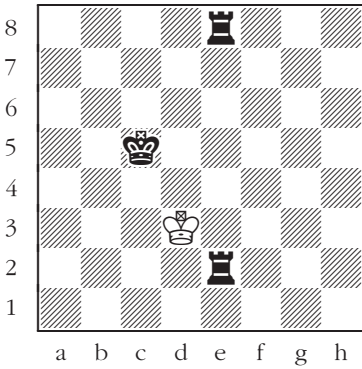
182



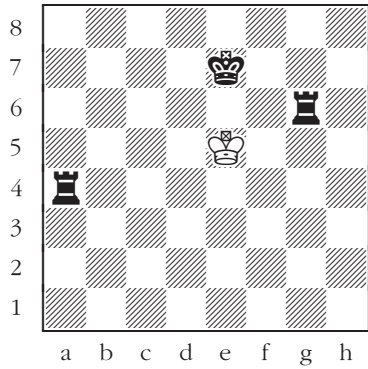
183



184



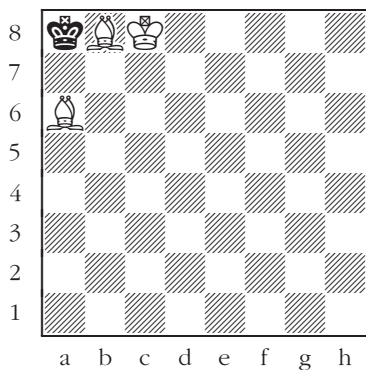
185



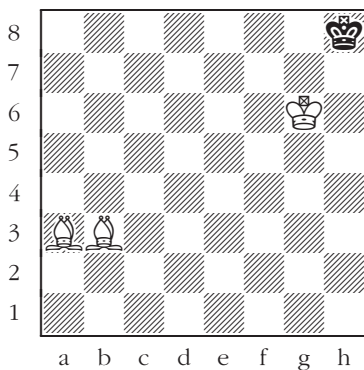
186

# King + two bishops vs. king

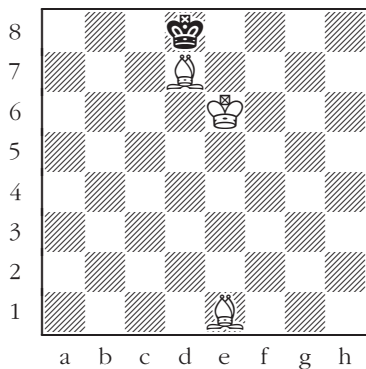
White to move.



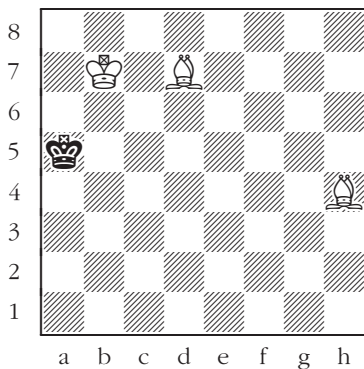
187



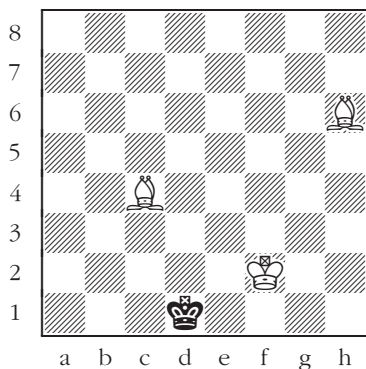
188



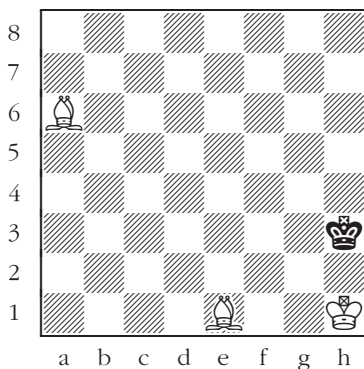
189



190



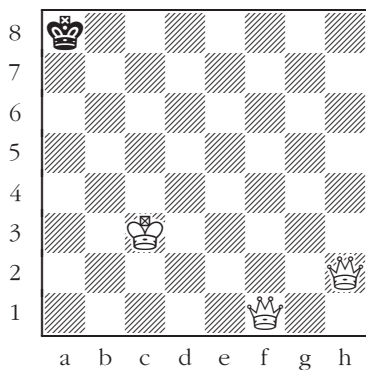
191



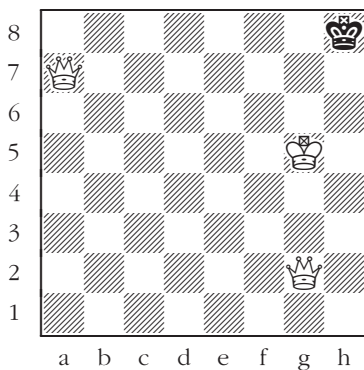
192

# King + two queens vs. king

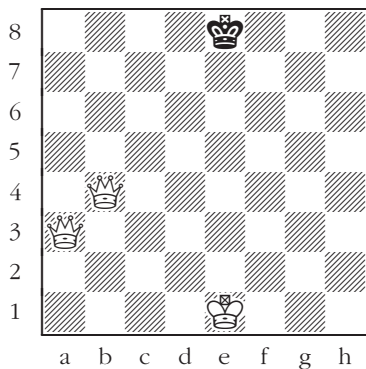
White to move.



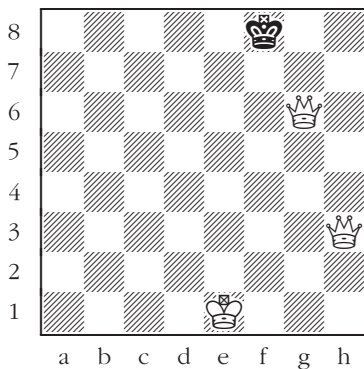
193



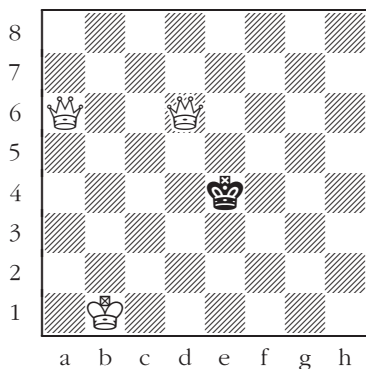
194



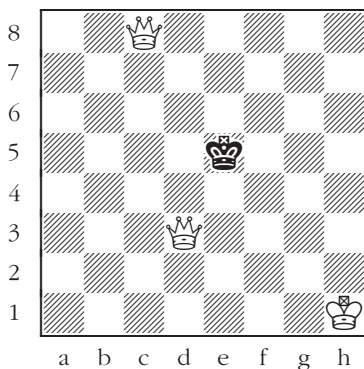
195



196



197

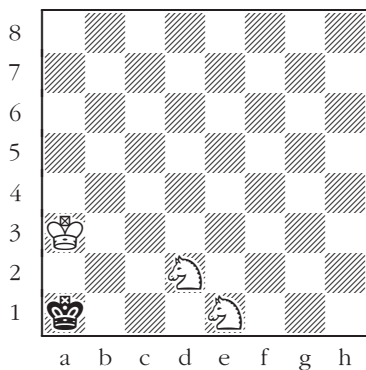


198

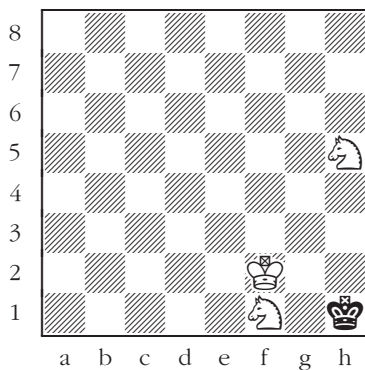


# King + two knights vs. king

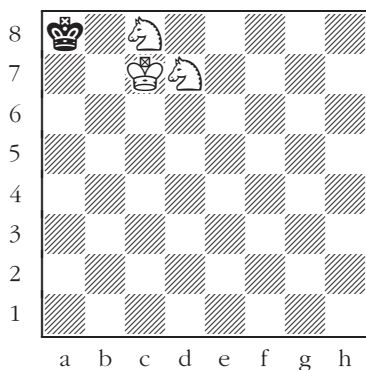
White to move.



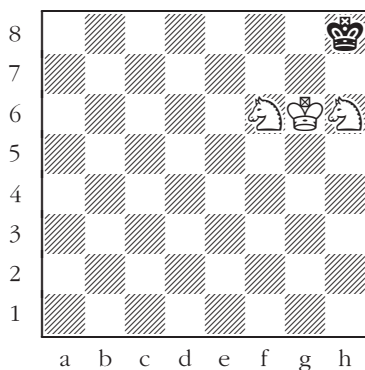
199



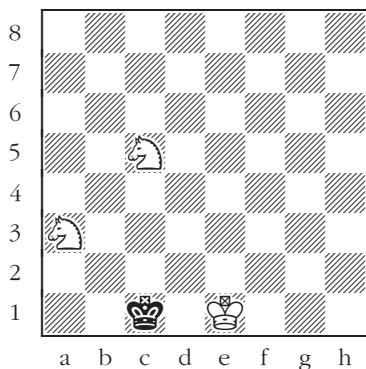
200



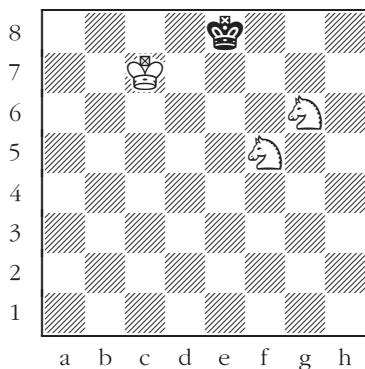
201



202



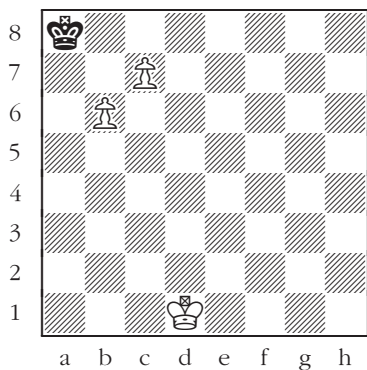
203



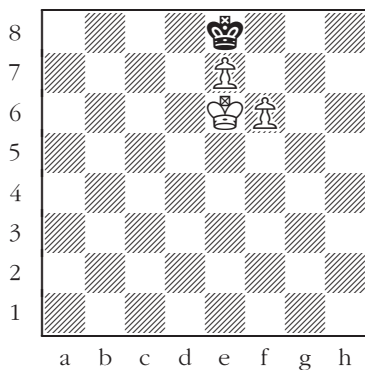
204

# King + two pawns vs. king

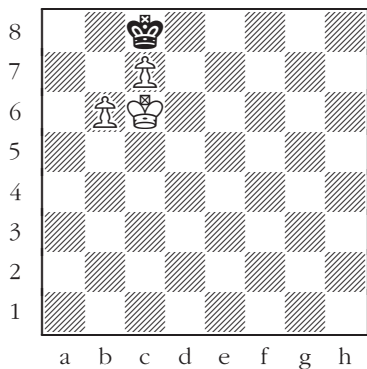
White to move.



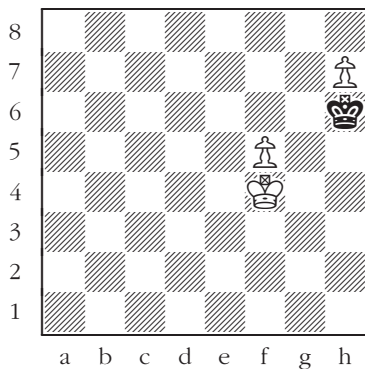
205



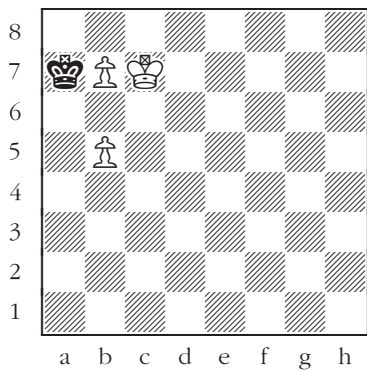
206



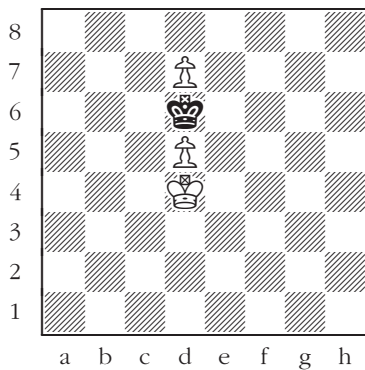
207



208



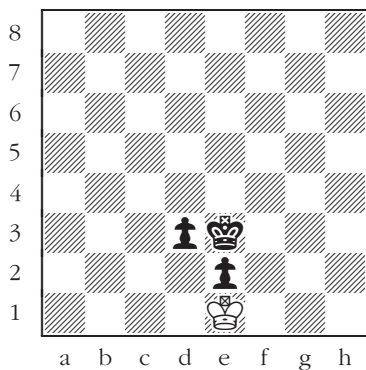
209



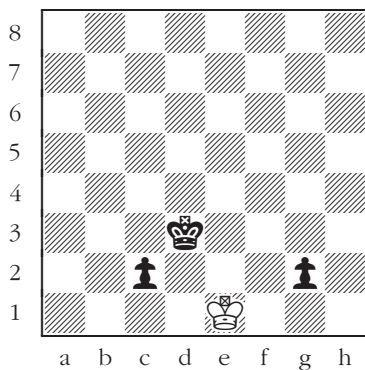
210

# King + two pawns vs. king

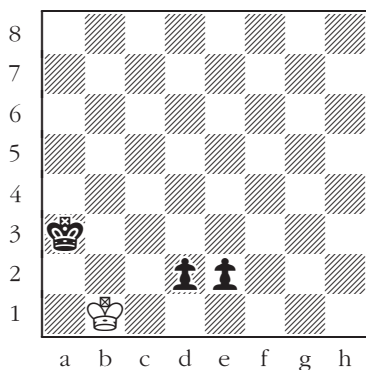
Black to move.



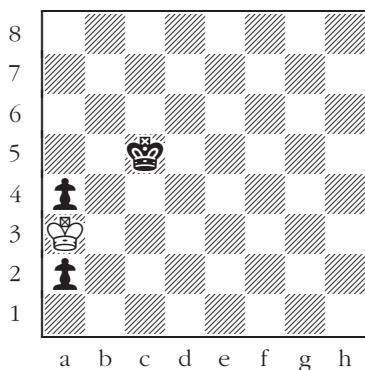
211



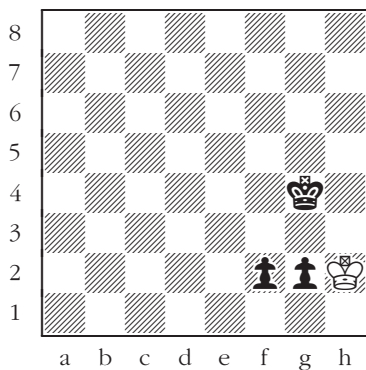
212



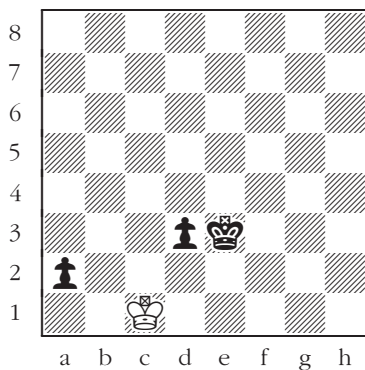
213



214



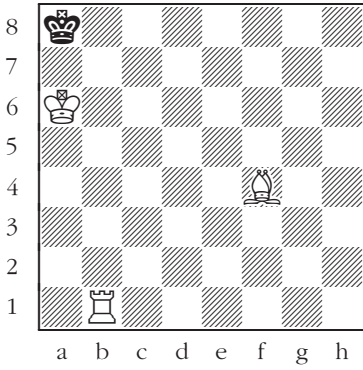
215



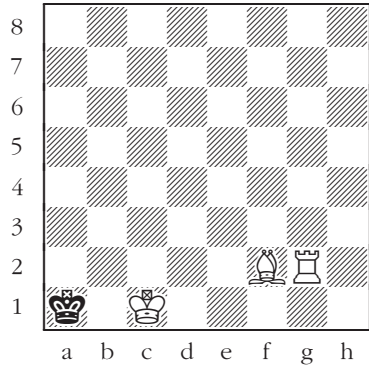
216

# King + rook + bishop vs. king

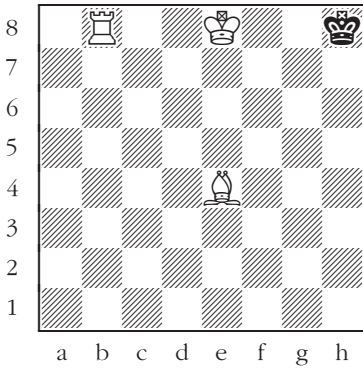
White to move.



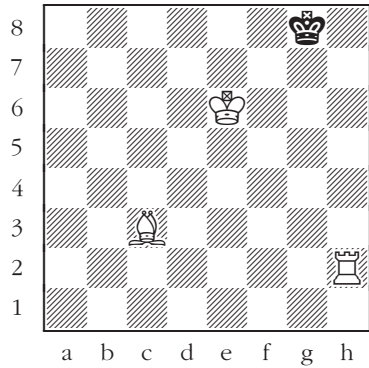
217



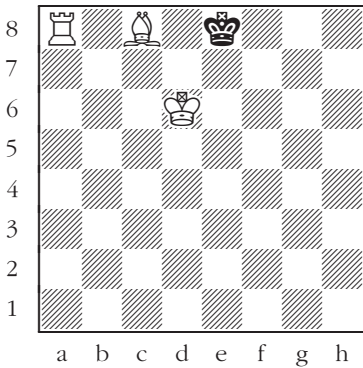
218



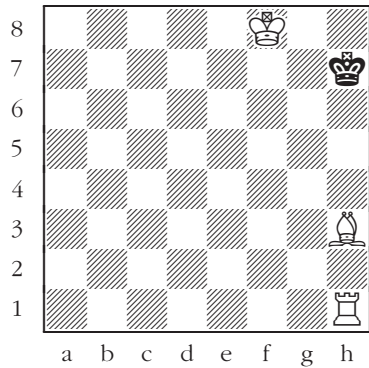
219



220



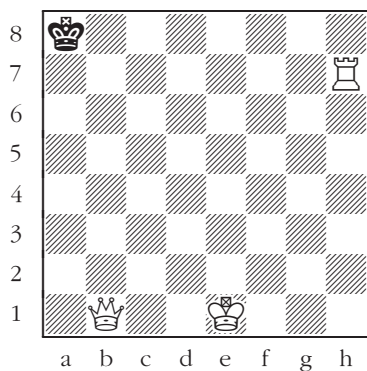
221



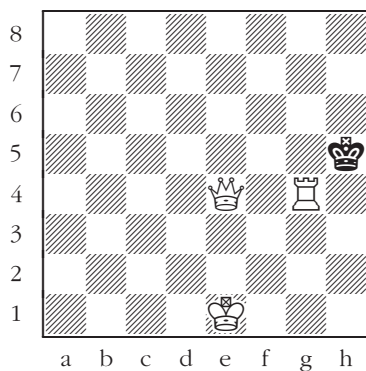
222

# King + queen + rook vs. king

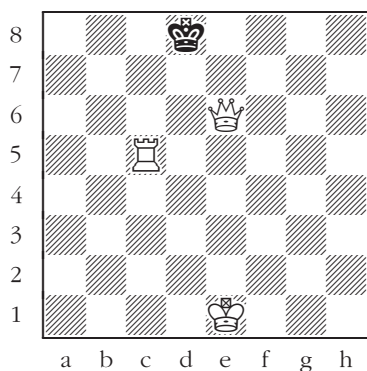
White to move.



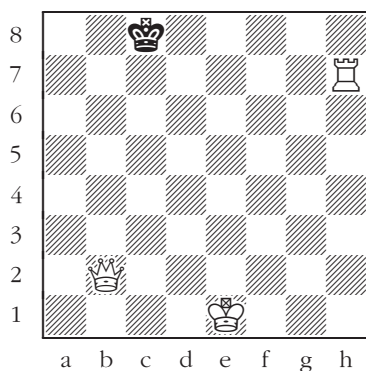
223



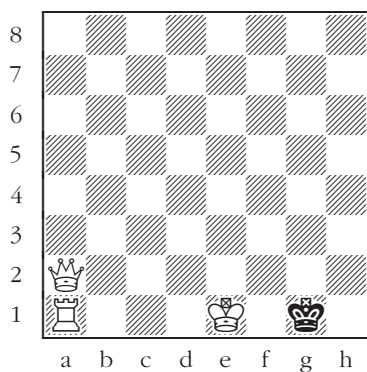
224



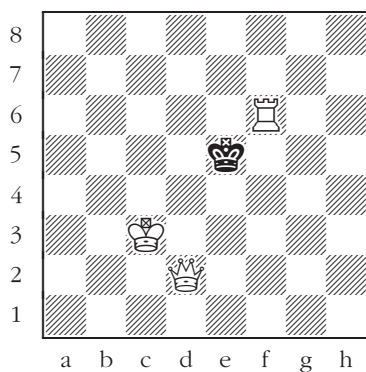
225



226



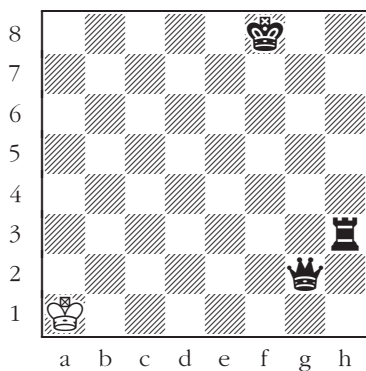
227



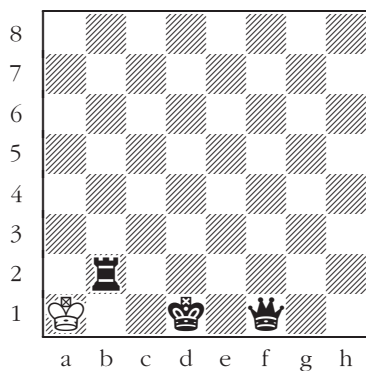
228

# King + rook + queen vs. king

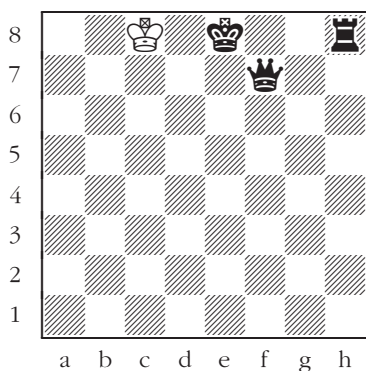
Black to move.



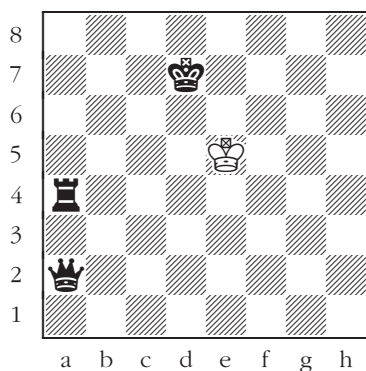
229



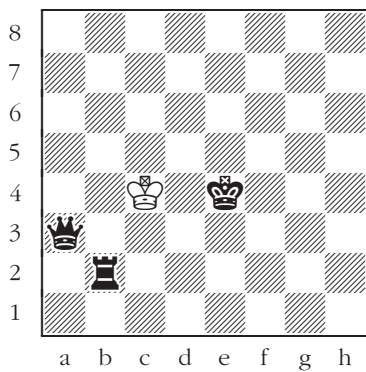
230



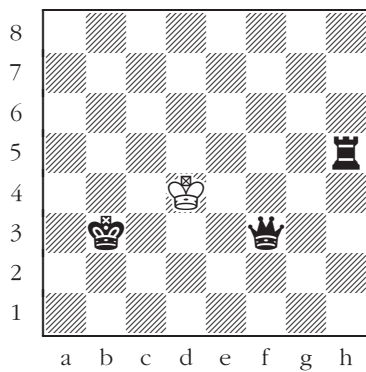
231



232



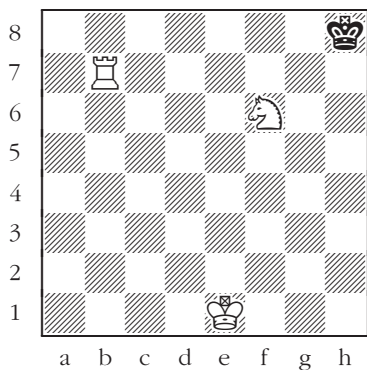
233



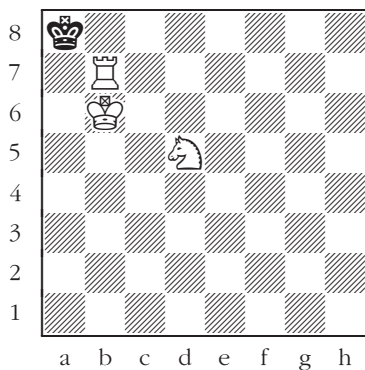
234

# King + rook + knight vs. king

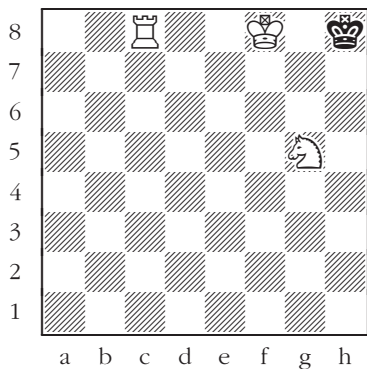
White to move.



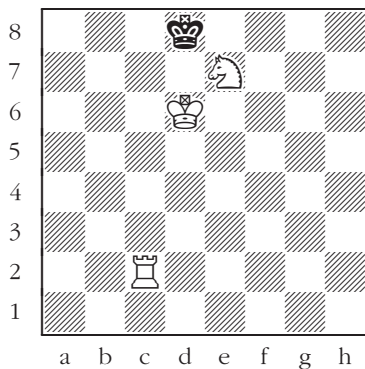
235



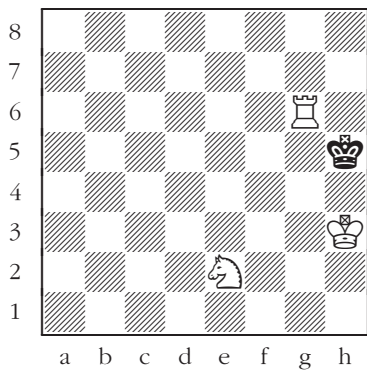
236



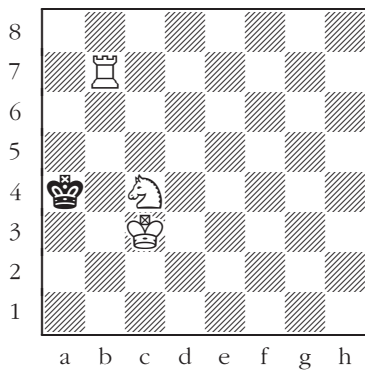
237



238



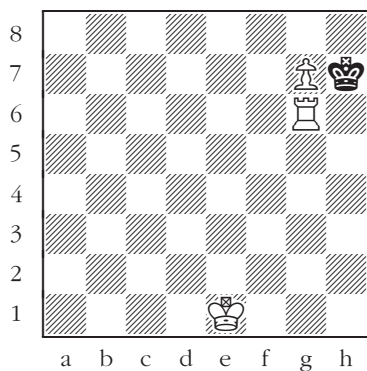
239



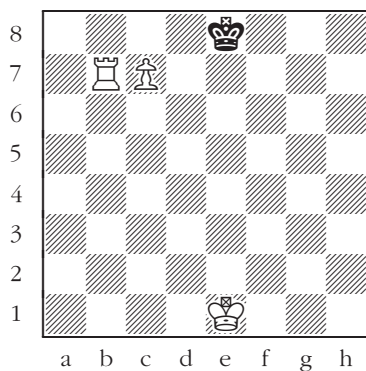
240

# King + rook + pawn vs. king

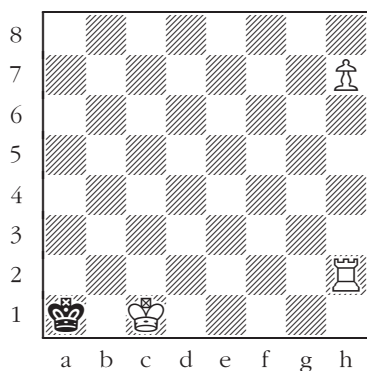
White to move.



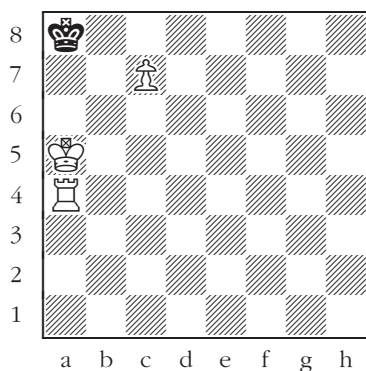
241



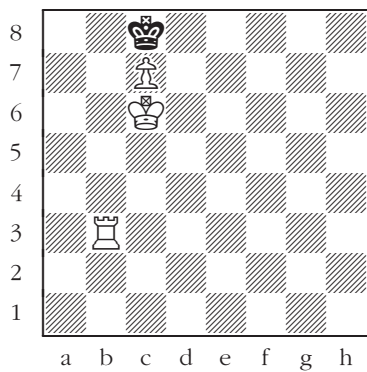
242



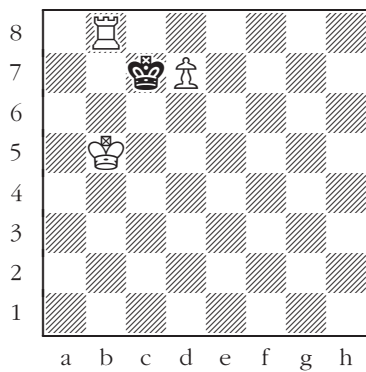
243



244



245

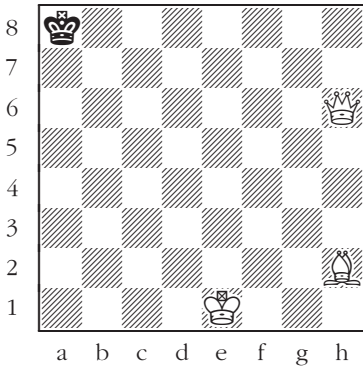


246

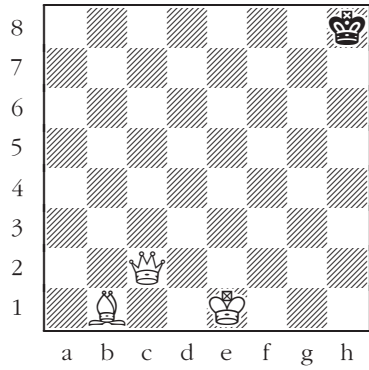


# King + bishop + queen vs. king

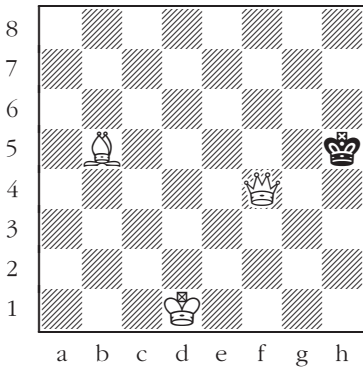
White to move.



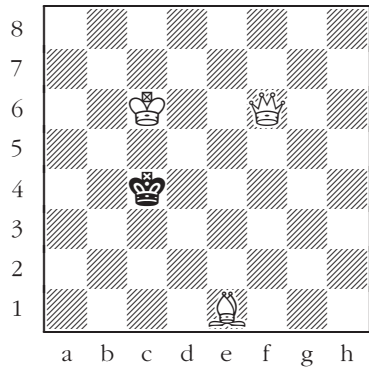
247



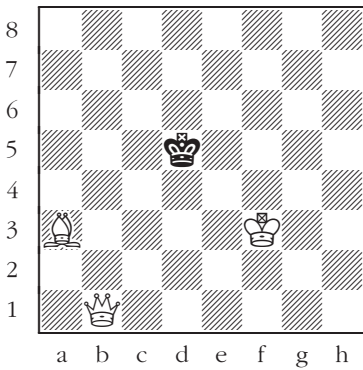
248



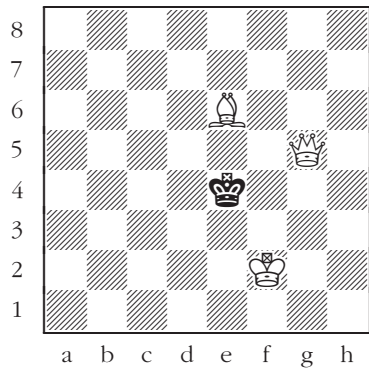
249



250



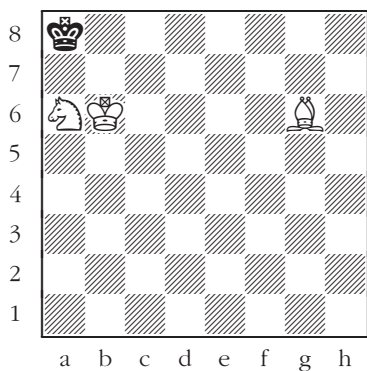
251



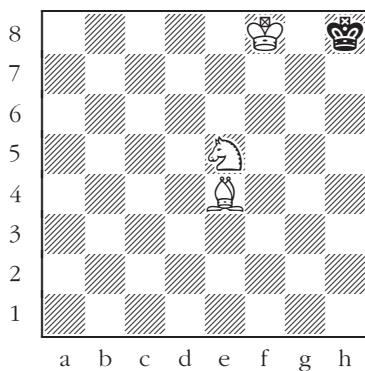
252

# King + bishop + knight vs. king

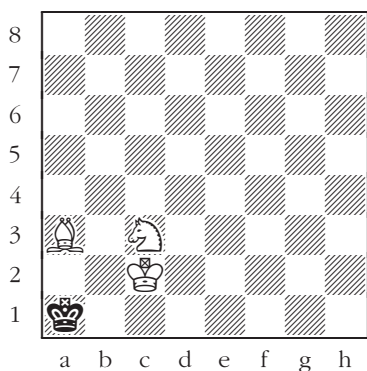
White to move.



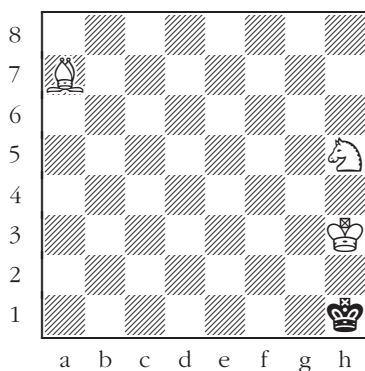
253



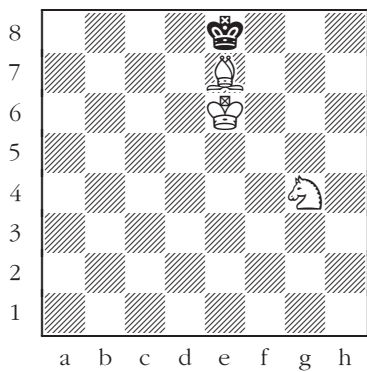
254



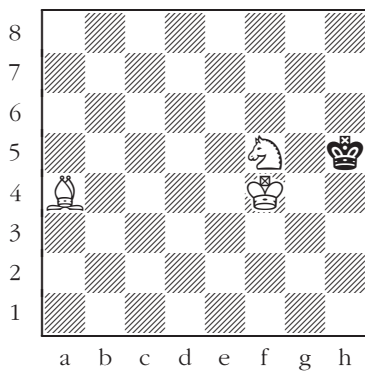
255



256



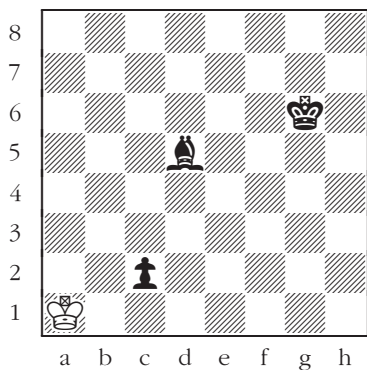
257



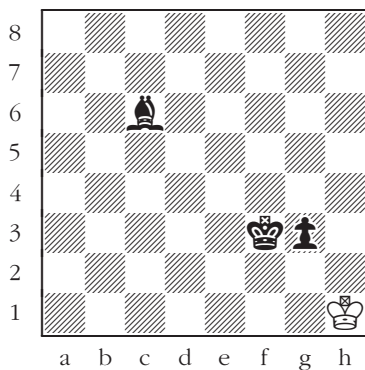
258

# King + bishop + pawn vs. king

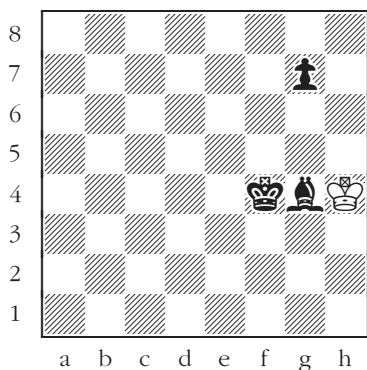
Black to move.



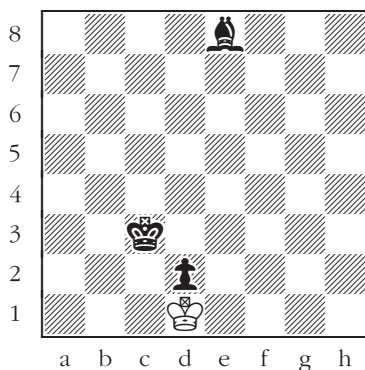
259



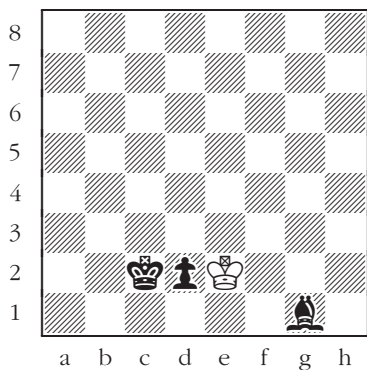
260



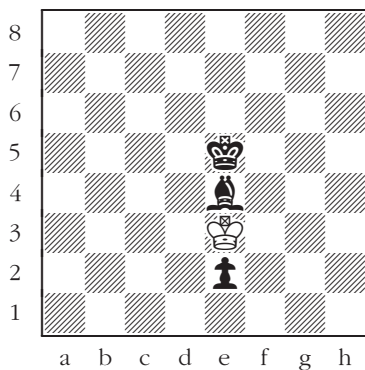
261



262



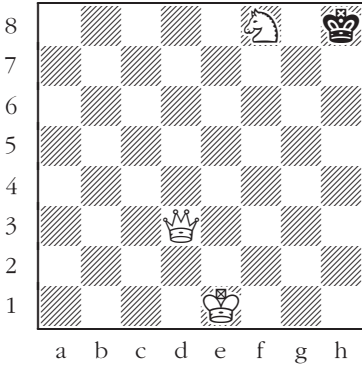
263



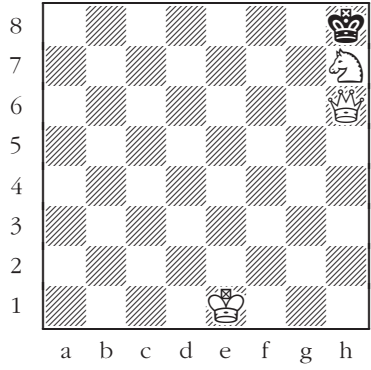
264

# King + queen + knight vs. king

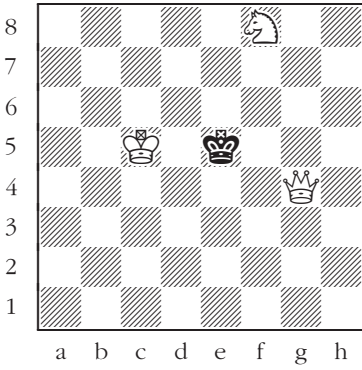
White to move.



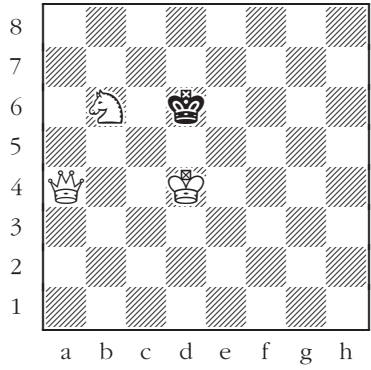
265



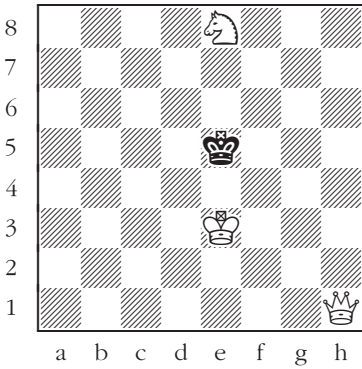
266



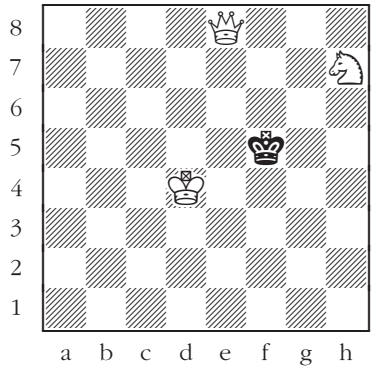
267



268



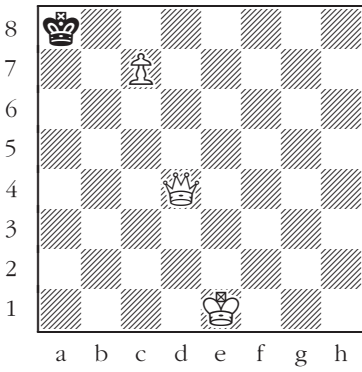
269



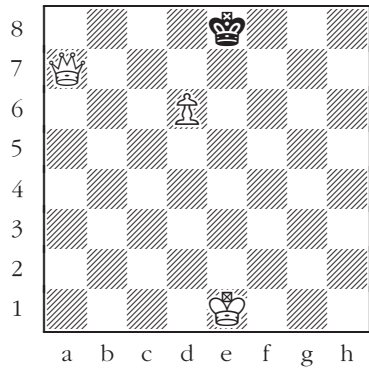
270

# King + queen + pawn vs. king

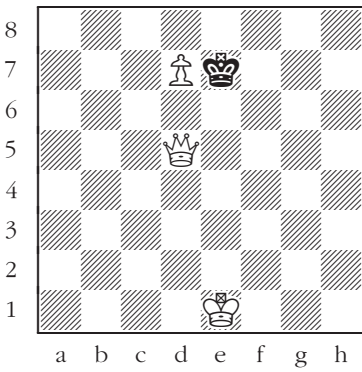
White to move.



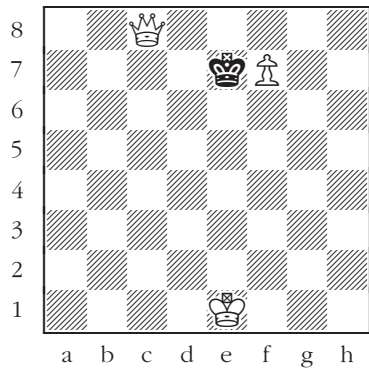
271



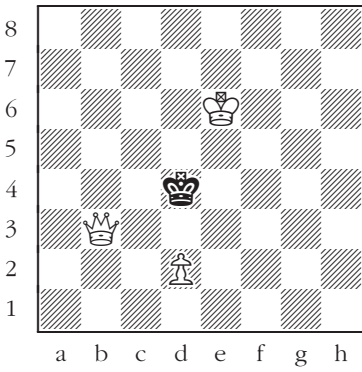
272



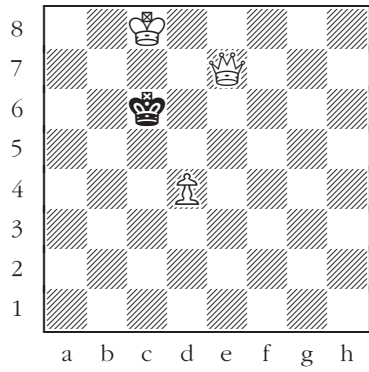
273



274



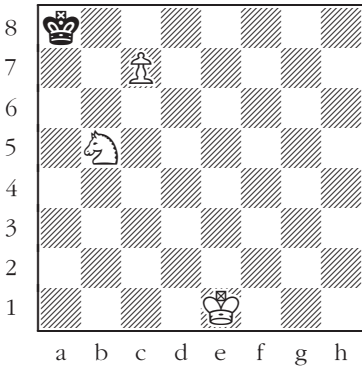
275



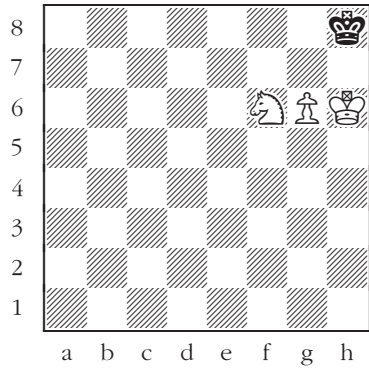
276

# King + knight + pawn vs. king

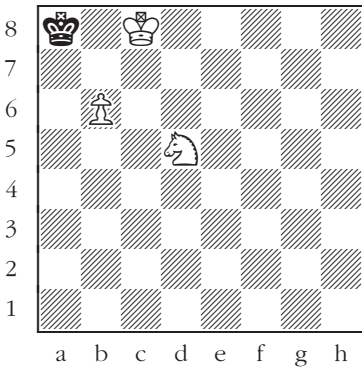
White to move.



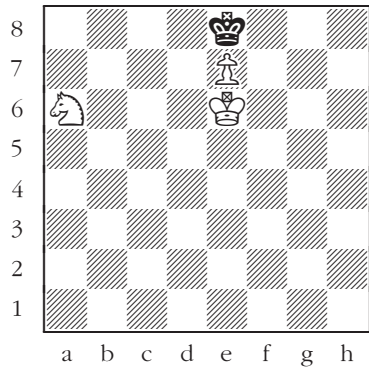
277



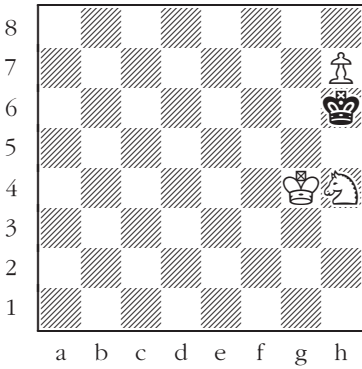
278



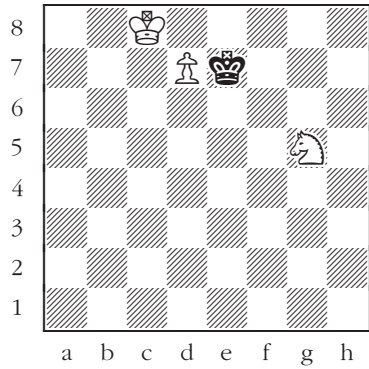
279



280



281

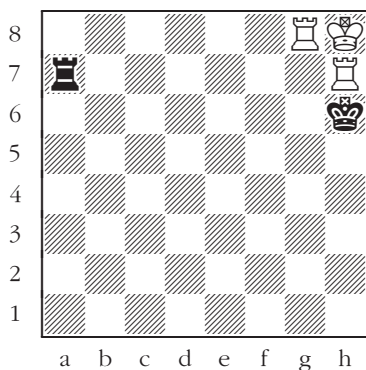


282

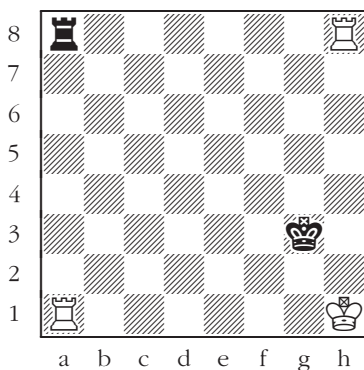
# Positions with Five Pieces

## King + rook vs. king + two rooks

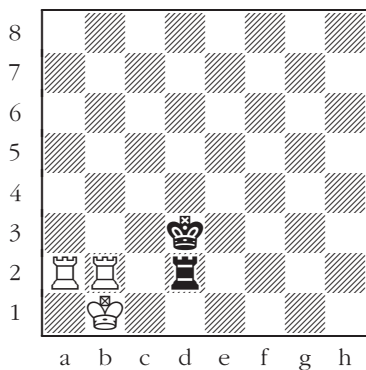
Black to move.



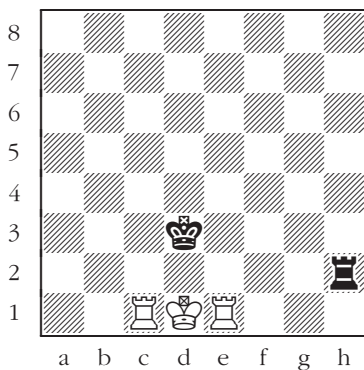
283



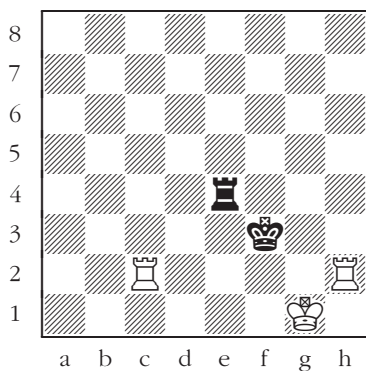
284



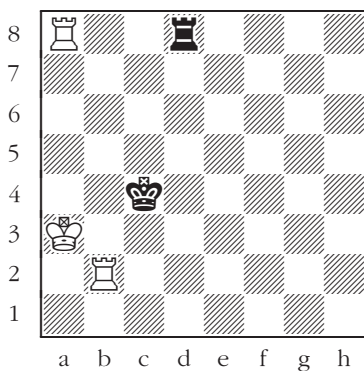
285



286



287

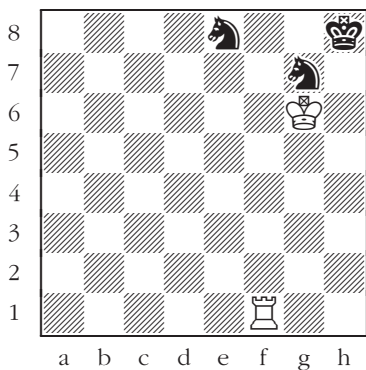


288

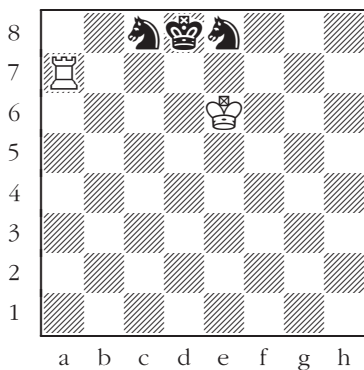
# King + rook vs. king + two knights

# King + rook vs. king + two pawns

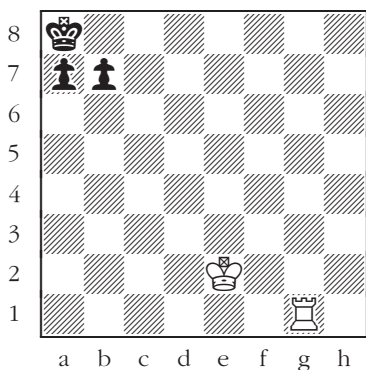
White to move.



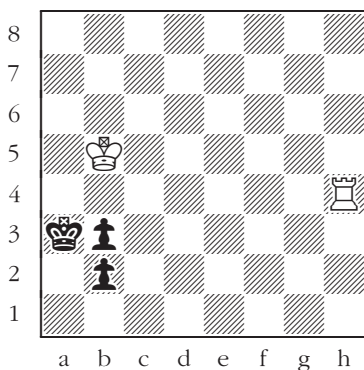
289



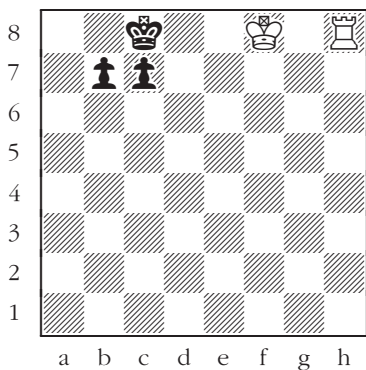
290



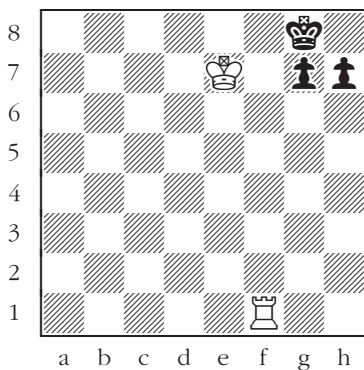
291



292



293



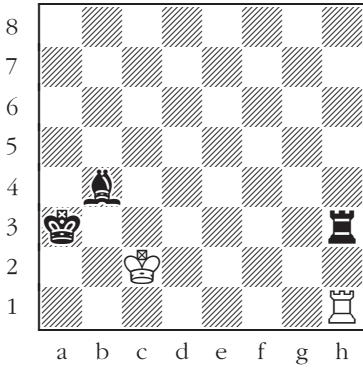
294



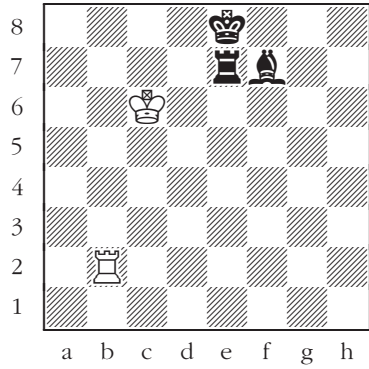
# King + rook vs. king + rook + bishop

# King + rook vs. king + rook + queen

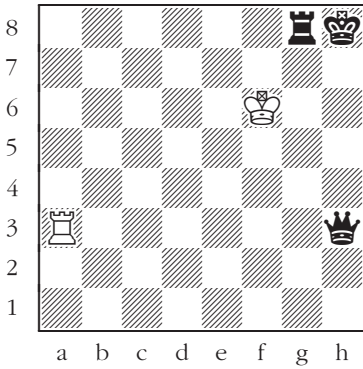
White to move.



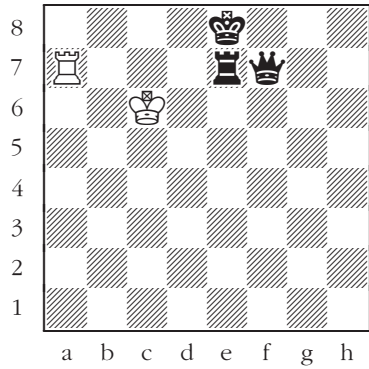
295



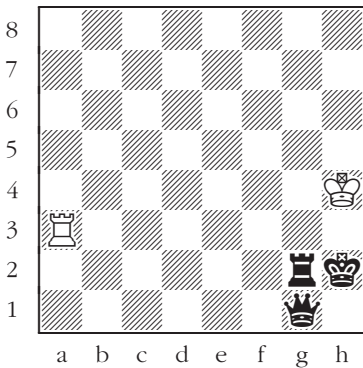
296



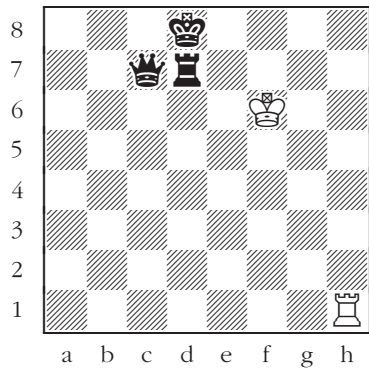
297



298



299

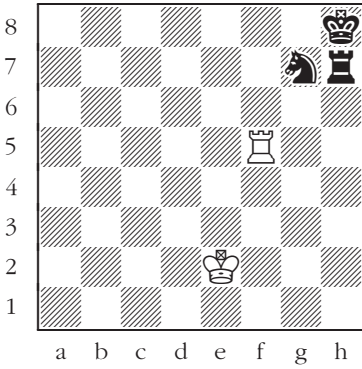


300

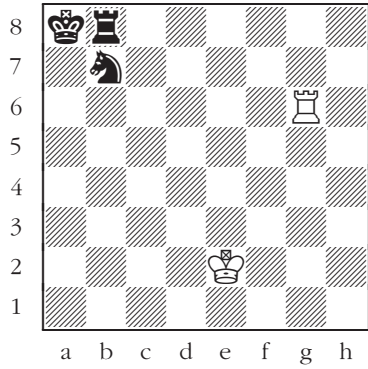
# King + rook vs. king + rook + knight

# King + rook vs. king + rook + pawn

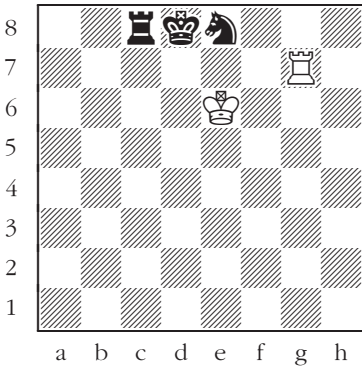
White to move.



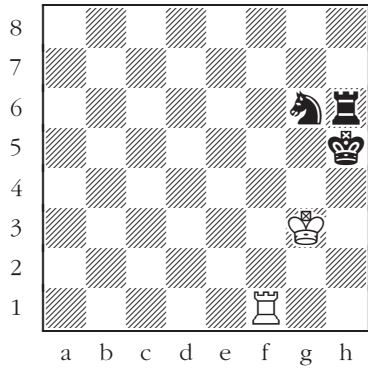
301



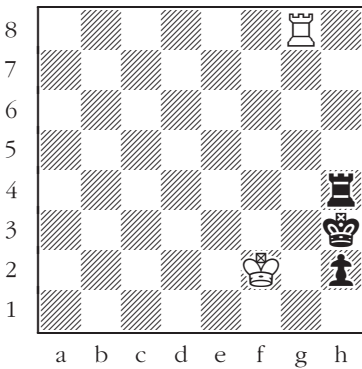
302



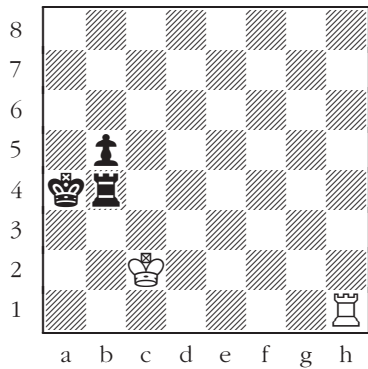
303



304



305

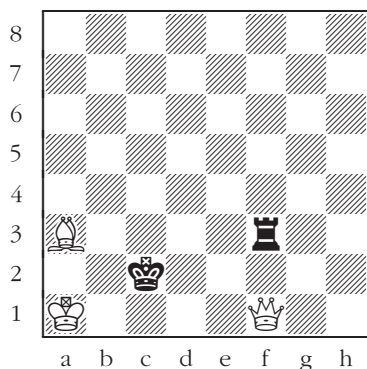


306

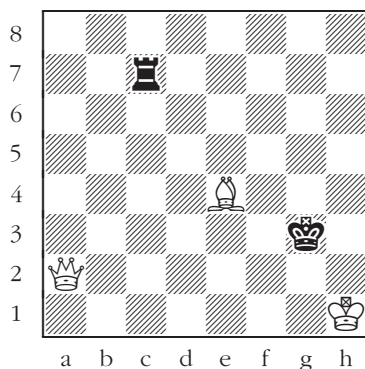
# King + rook vs. king + bishop + queen

# King + rook vs. king + bishop + knight

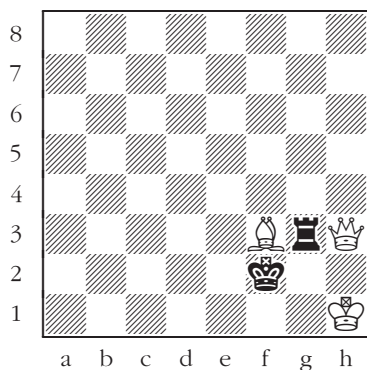
Black to move.



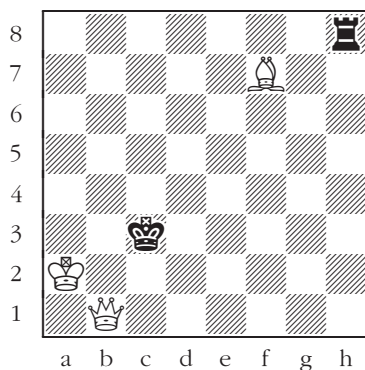
307



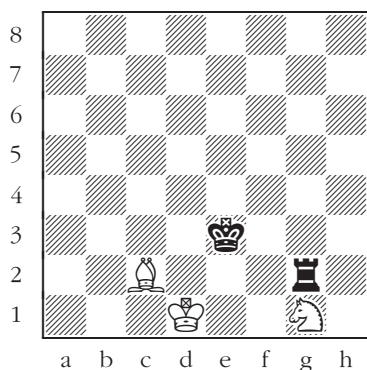
308



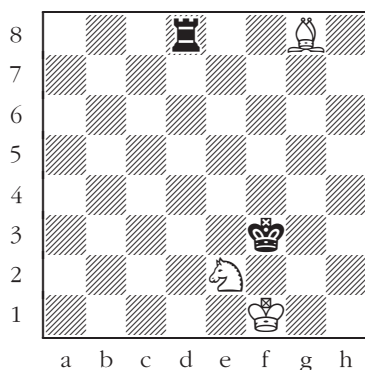
309



310



311

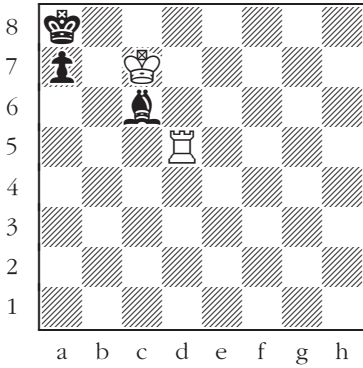


312

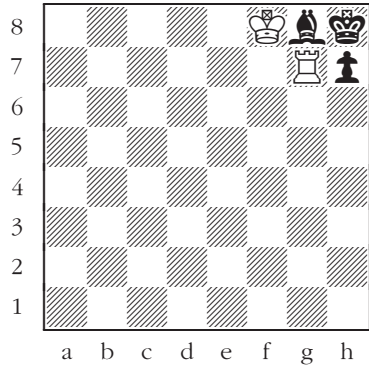
King + rook vs. king + bishop + pawn

King + rook vs. king + queen + knight

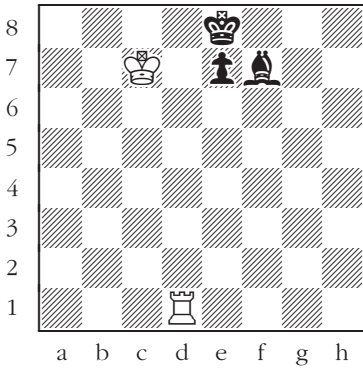
White to move.



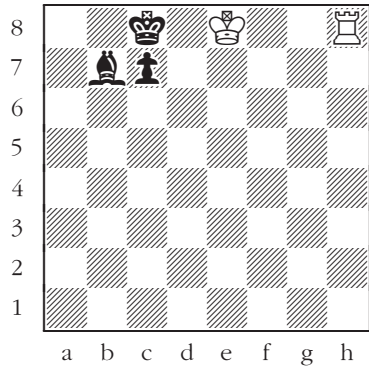
313



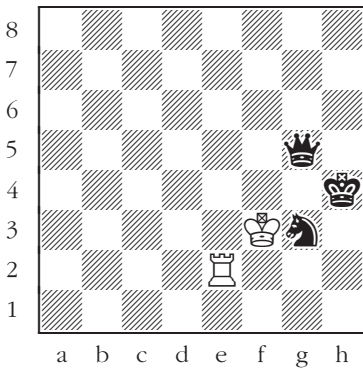
314



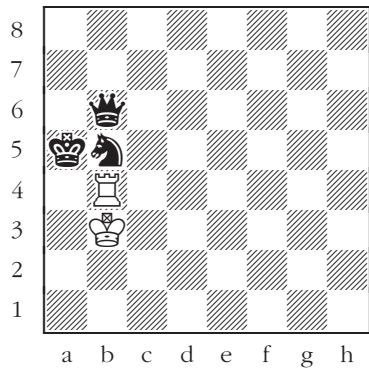
315



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317

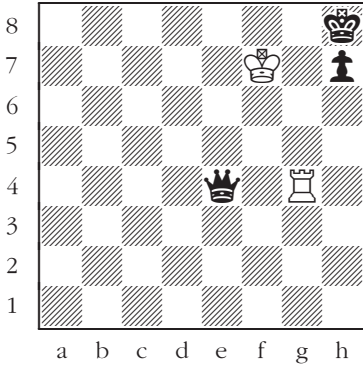


318

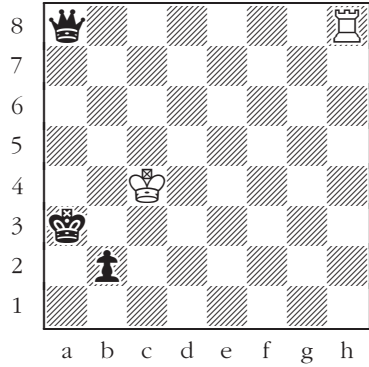
King + rook vs. king + queen + pawn

King + rook vs. king + knight + pawn

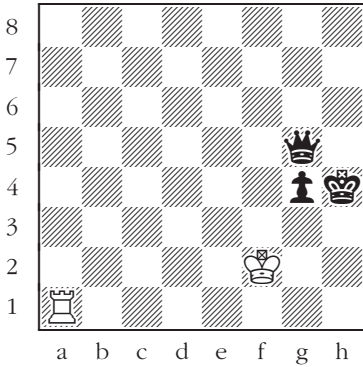
White to move.



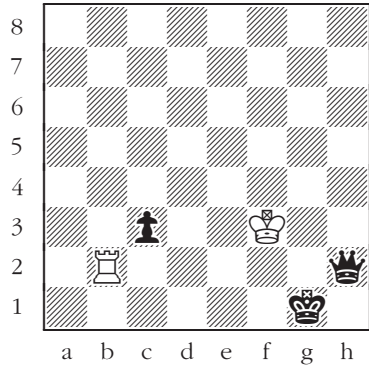
319



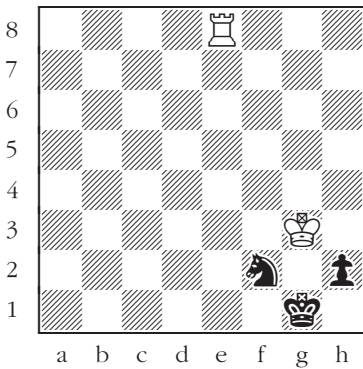
320



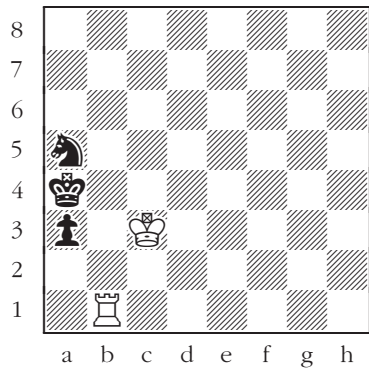
321



322



323



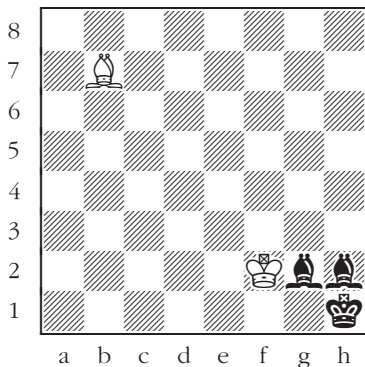
324

King + bishop vs. king + two bishops

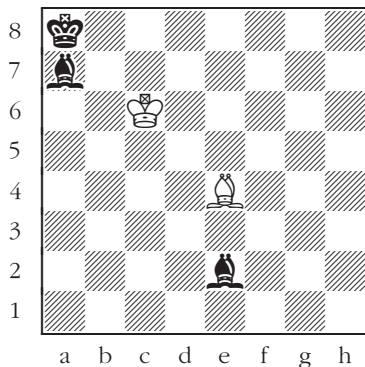
King + bishop vs. king + two knights

King + bishop vs. king + two pawns

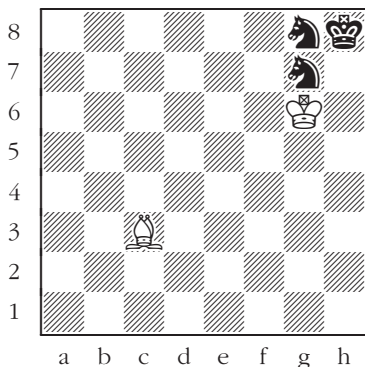
White to move.



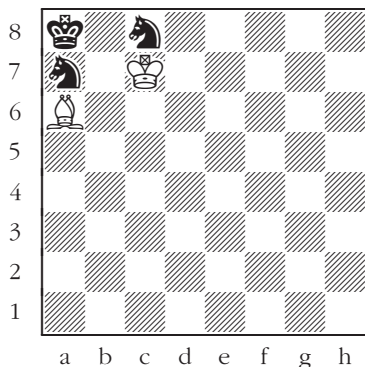
325



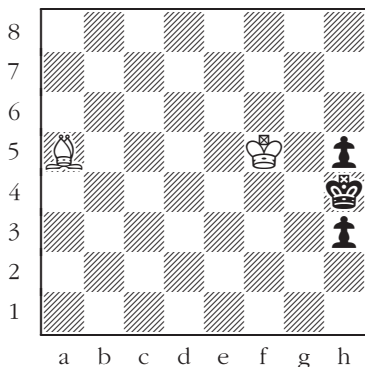
326



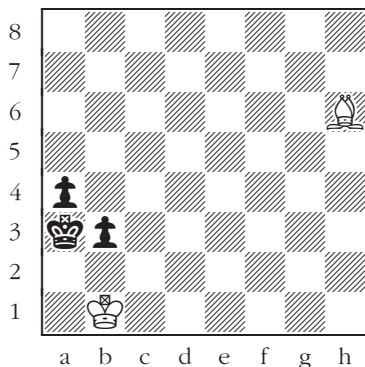
327



328



329



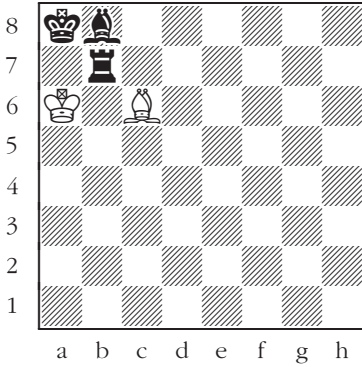
330

King + bishop vs. king + rook + bishop

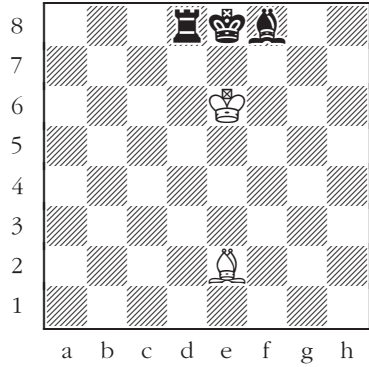
King + bishop vs. king + rook + knight

King + bishop vs. king + rook + pawn

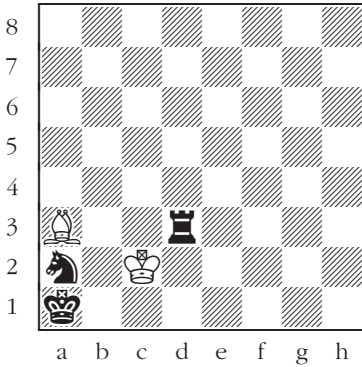
White to move.



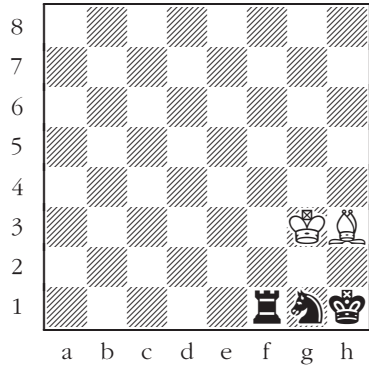
331



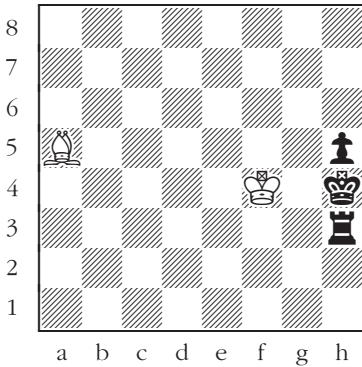
332



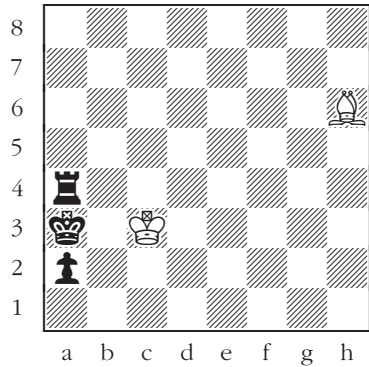
333



334



335



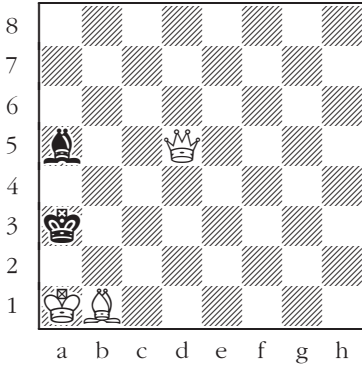
336

King + bishop vs. king + bishop + queen

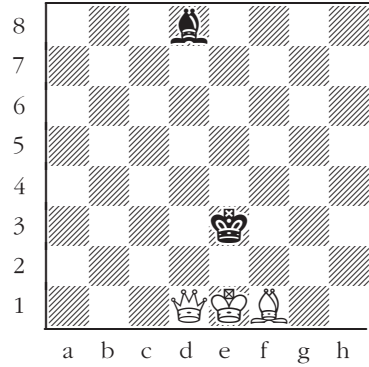
King + bishop vs. king + bishop + knight

King + bishop vs. king + bishop + pawn

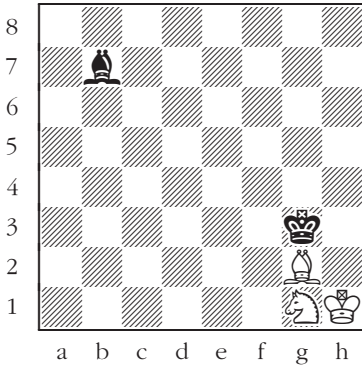
Black to move.



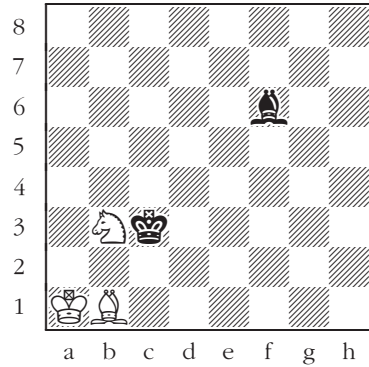
337



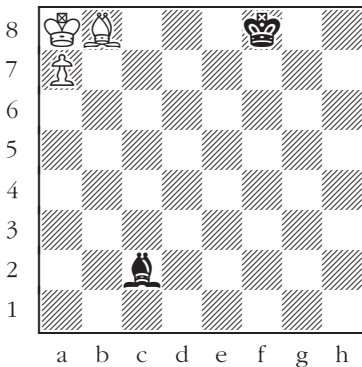
338



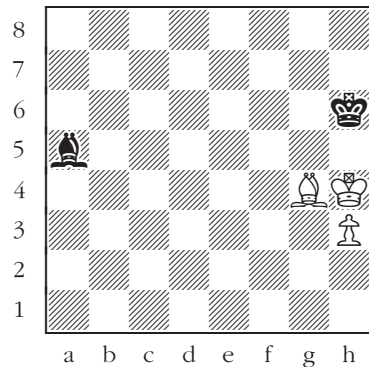
339



340



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342

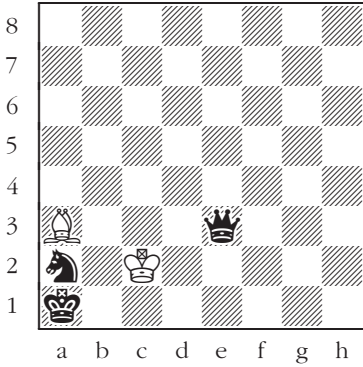


King + bishop vs. king + queen + knight

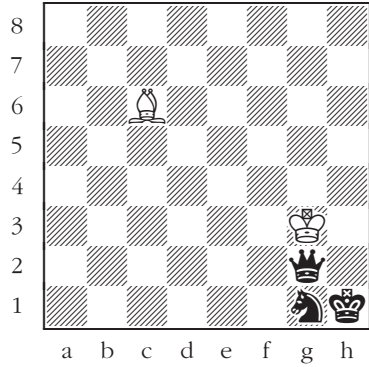
King + bishop vs. king + queen + pawn

King + bishop vs. king + knight + pawn

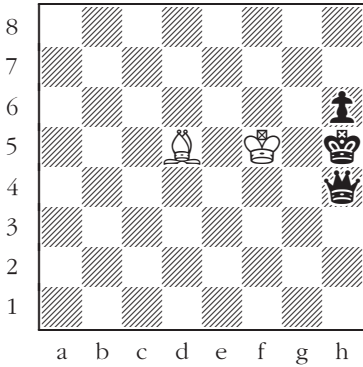
White to move.



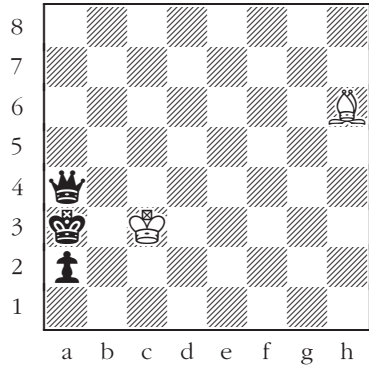
343



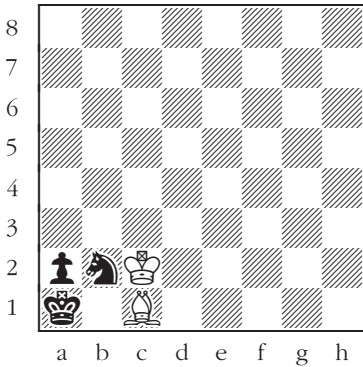
344



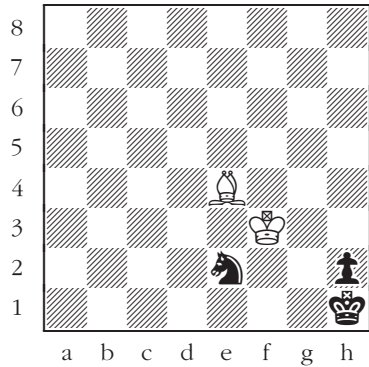
345



346



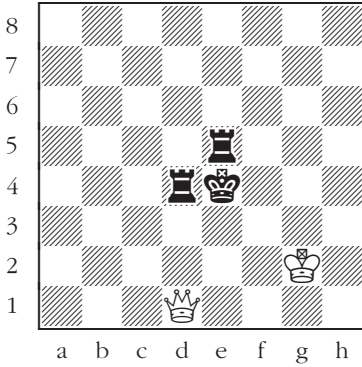
347



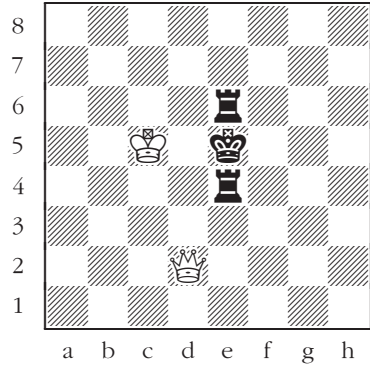
348

King + queen vs. king + two rooks  
 King + queen vs. king + two bishops  
 King + queen vs. king + two knights

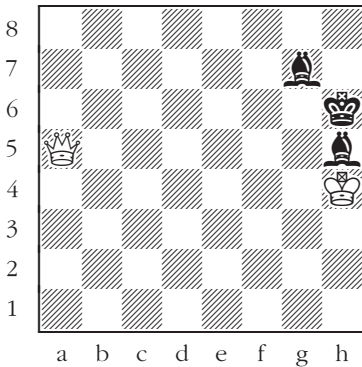
White to move.



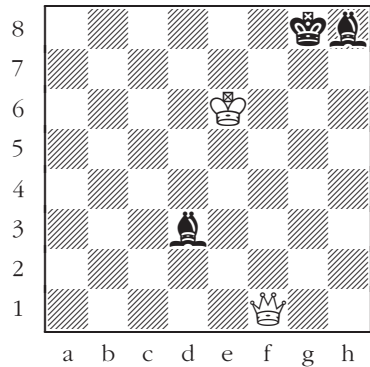
349



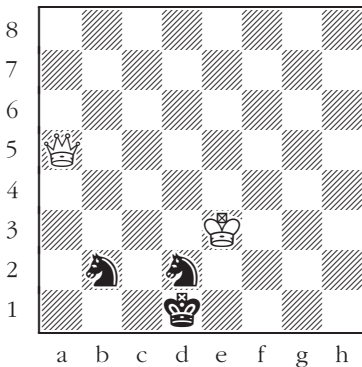
350



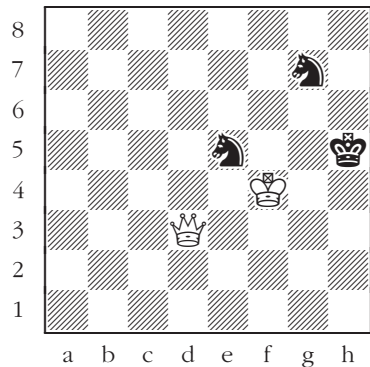
351



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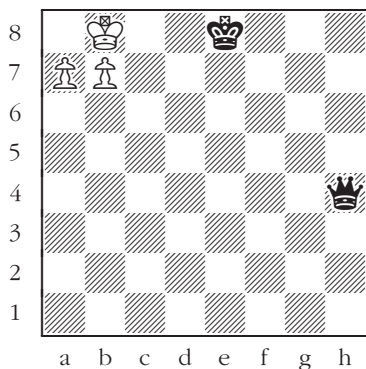
353



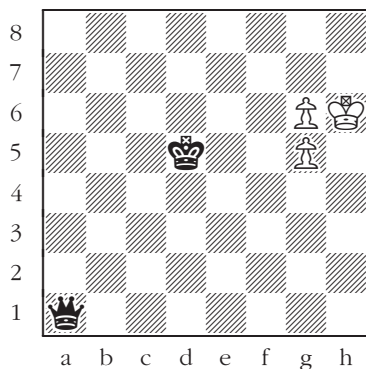
354

King + queen vs. king + two pawns  
 King + queen vs. king + rook + bishop  
 King + queen vs. king + rook + queen

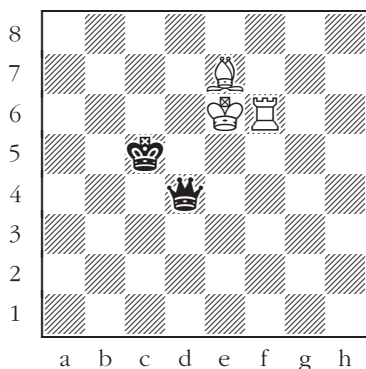
Black to move.



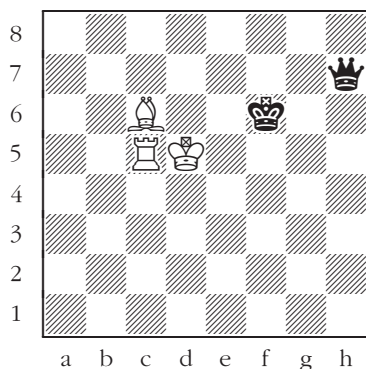
355



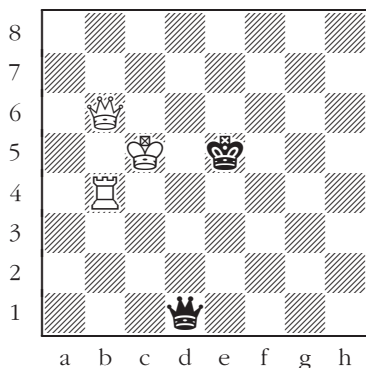
356



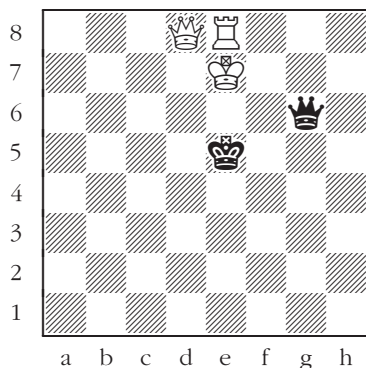
357



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359



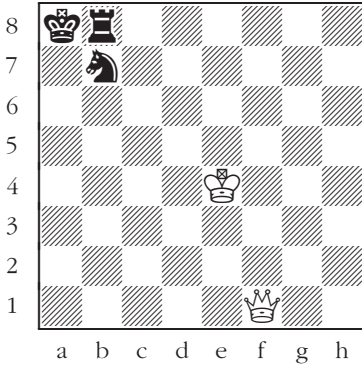
360

King + queen vs. king + rook + knight

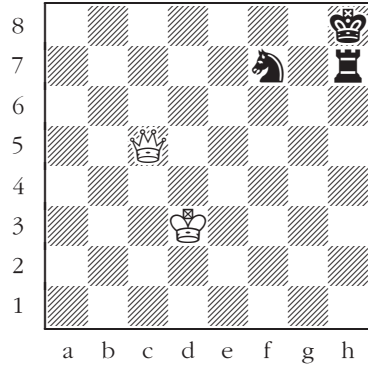
King + queen vs. king + rook + pawn

King + queen vs. king + bishop + queen

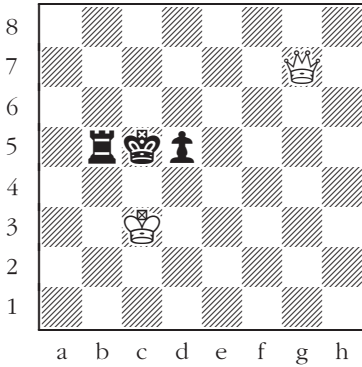
White to move.



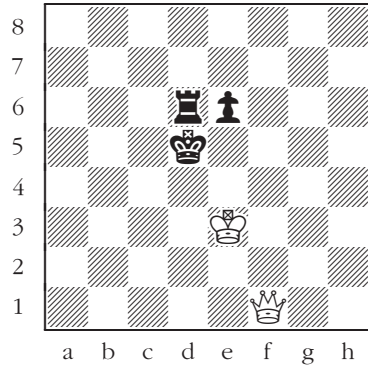
361



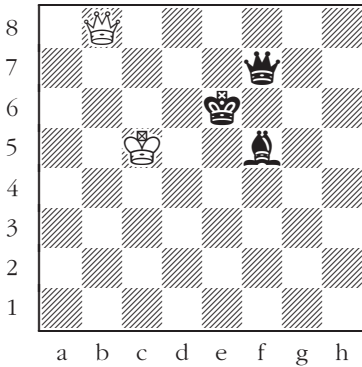
362



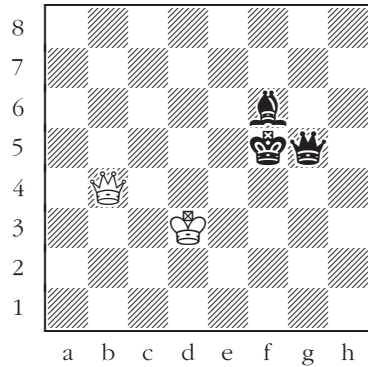
363



364



365



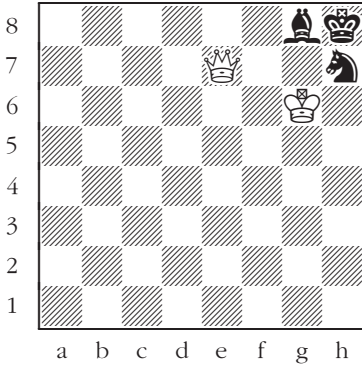
366

King + queen vs. king + bishop + knight

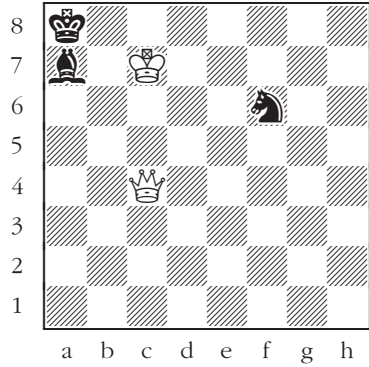
King + queen vs. king + bishop + pawn

King + queen vs. king + queen + knight

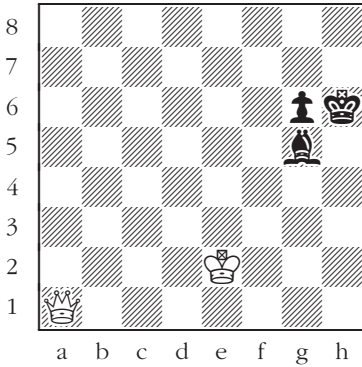
White to move.



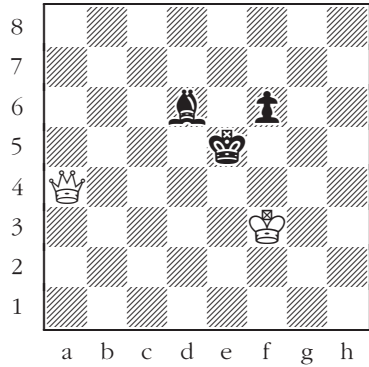
367



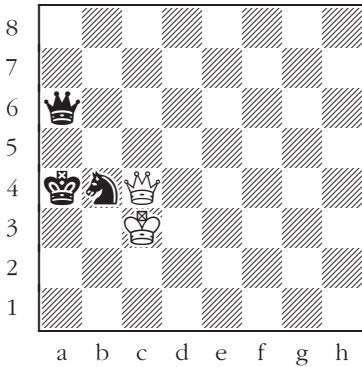
368



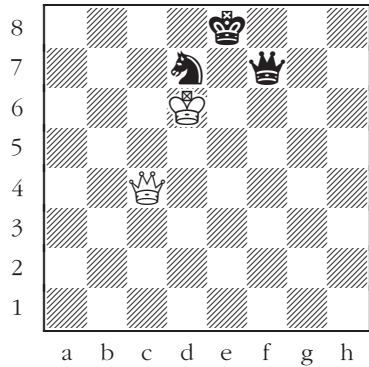
369



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371

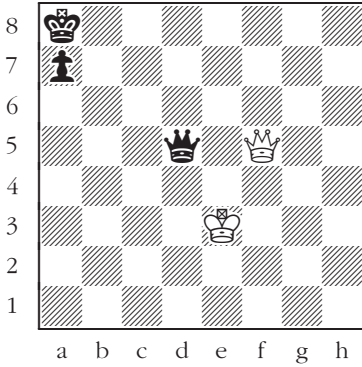


372

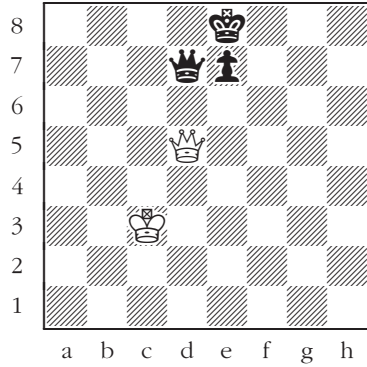
King + queen vs. king + queen + pawn

King + queen vs. king + knight + pawn

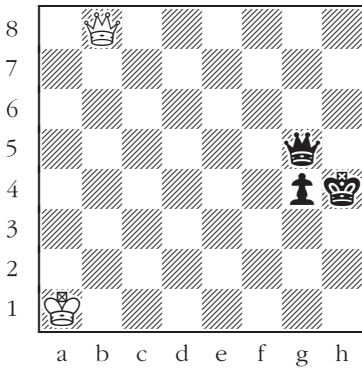
White to move.



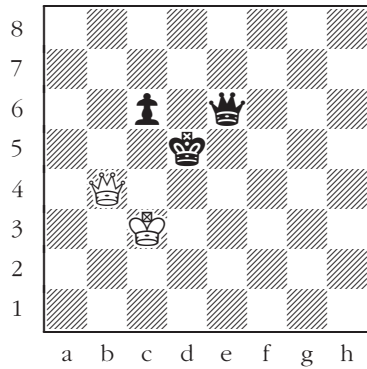
373



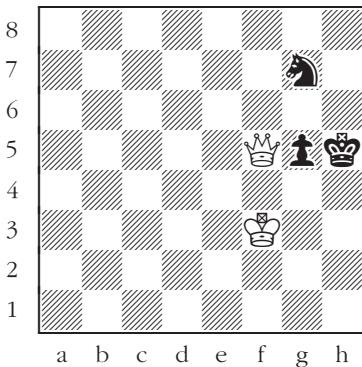
374



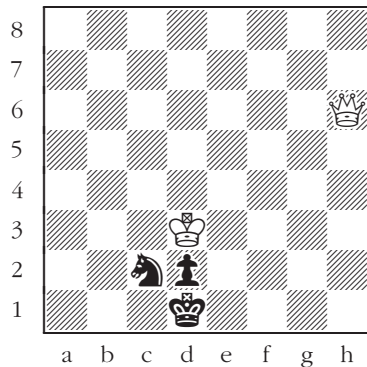
375



376



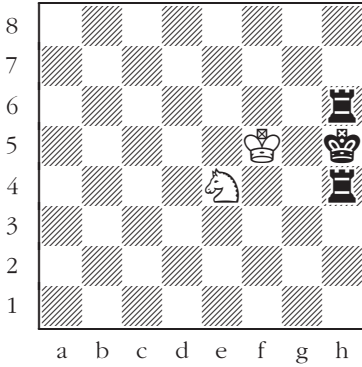
377



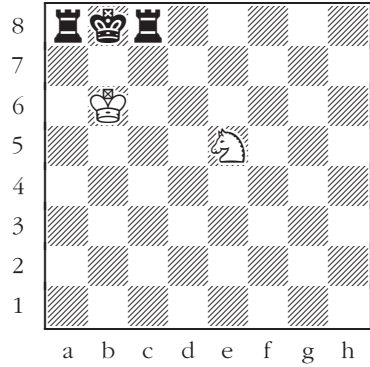
378

King + knight vs. king + two rooks  
 King + knight vs. king + two bishops  
 King + knight vs. king + two knights

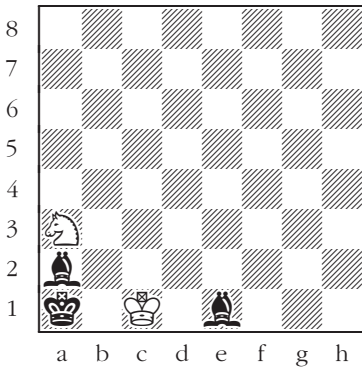
White to move.



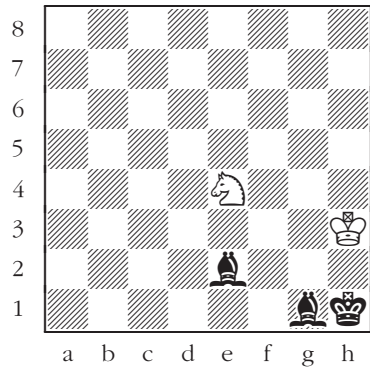
379



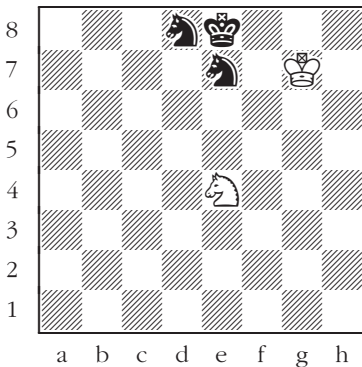
380



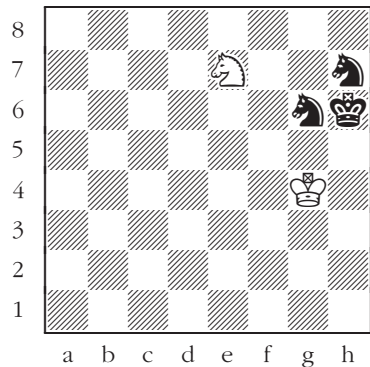
381



382



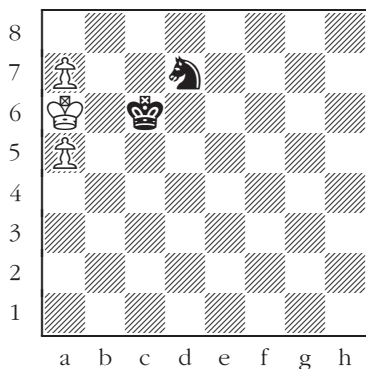
383



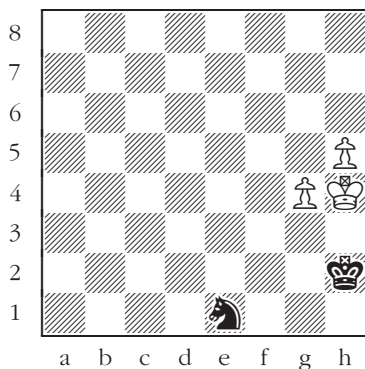
384

King + knight vs. king + two pawns  
 King + knight vs. king + rook + bishop  
 King + knight vs. king + rook + queen

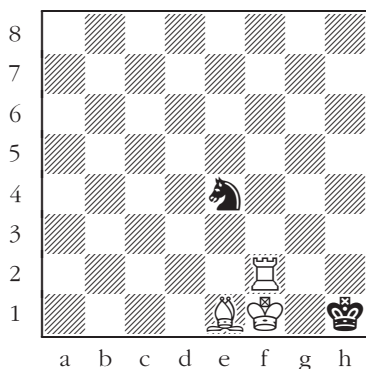
Black to move.



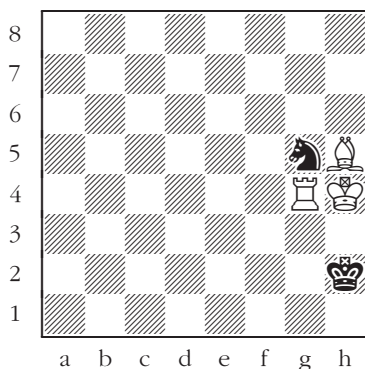
385



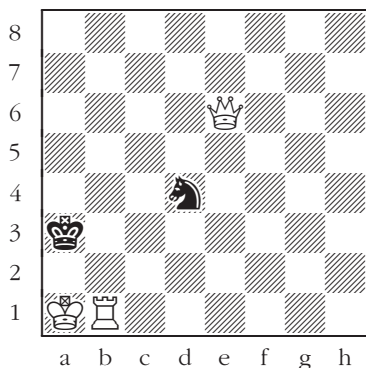
386



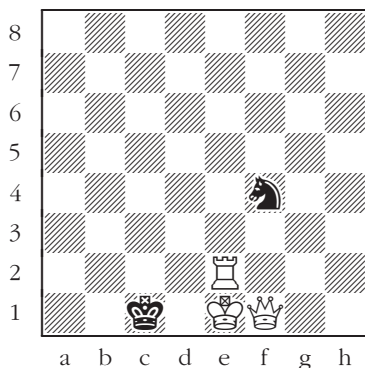
387



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389



390

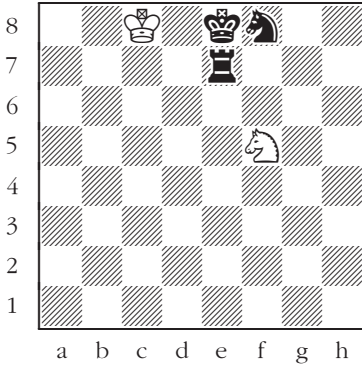


King + knight vs. king + rook + knight

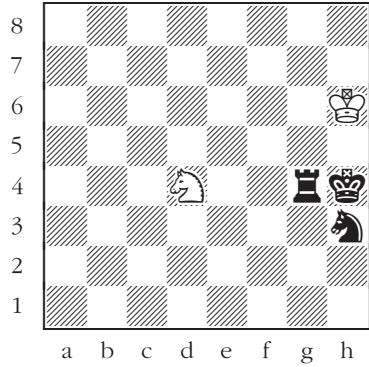
King + knight vs. king + rook + pawn

King + knight vs. king + bishop + queen

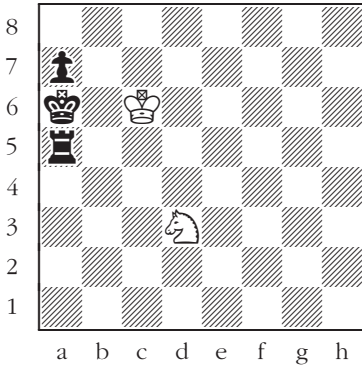
White to move.



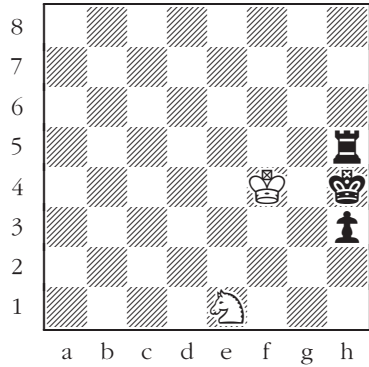
391



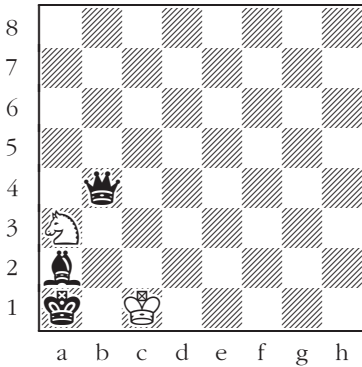
392



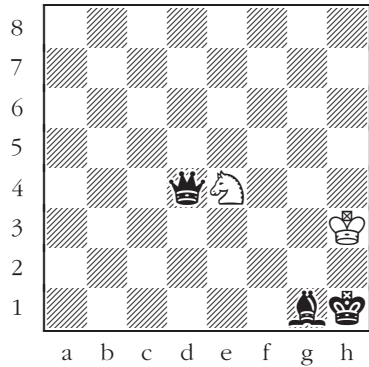
393



394



395



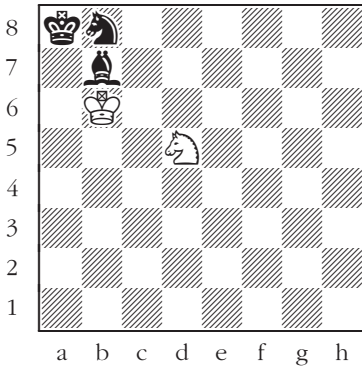
396

King + knight vs. king + bishop + knight

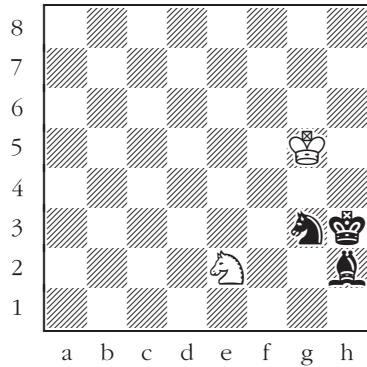
King + knight vs. king + bishop + pawn

King + knight vs. king + queen + knight

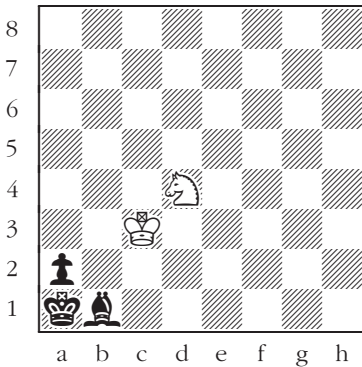
White to move.



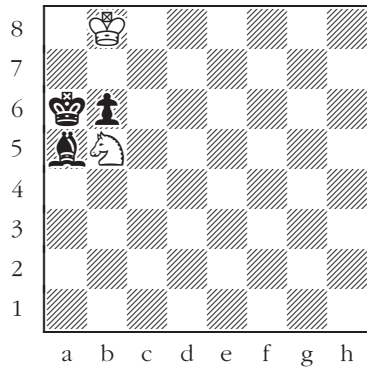
397



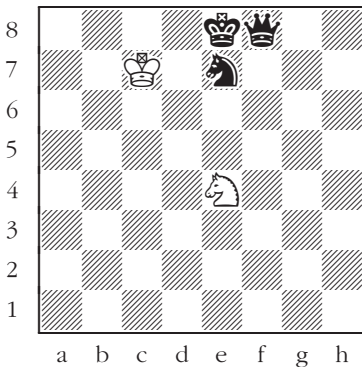
398



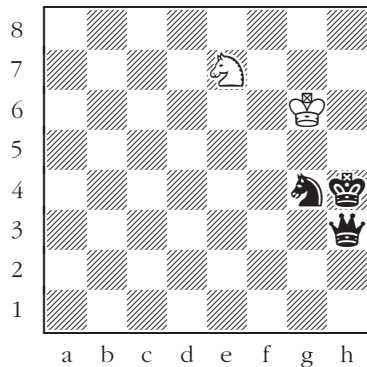
399



400



401

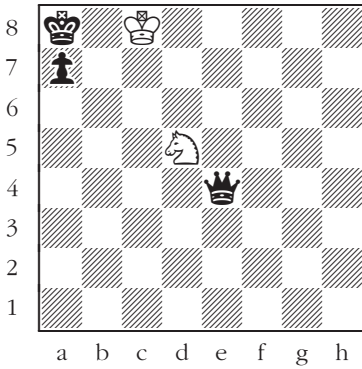


402

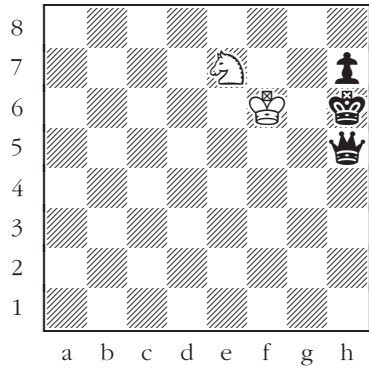
King + knight vs. king + queen + pawn

King + knight vs. king + knight + pawn

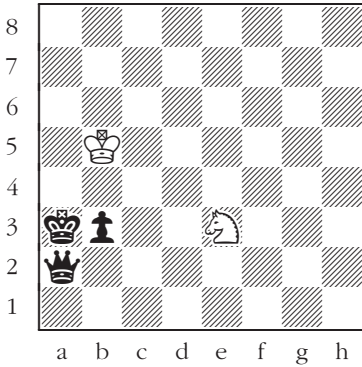
White to move.



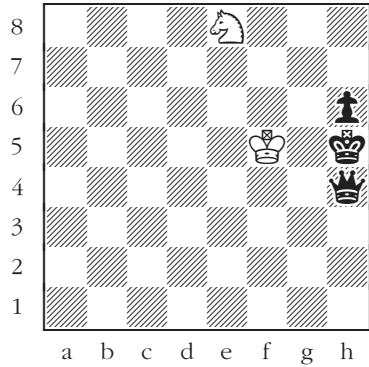
403



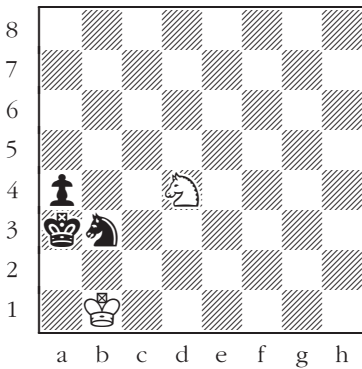
404



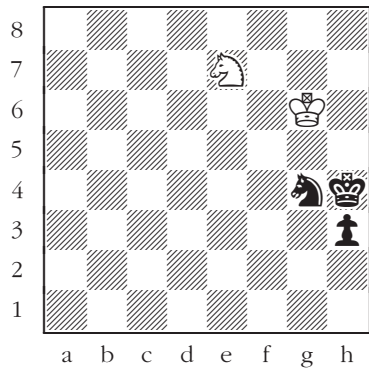
405



406



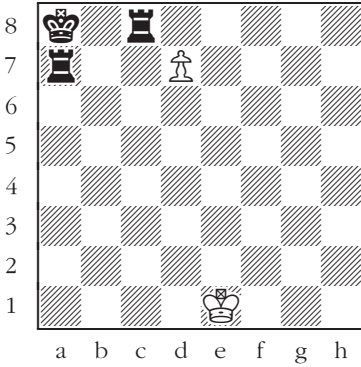
407



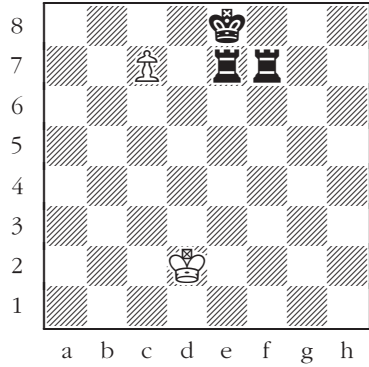
408

King + pawn vs. king + two rooks  
 King + pawn vs. king + two bishops  
 King + pawn vs. king + two knights

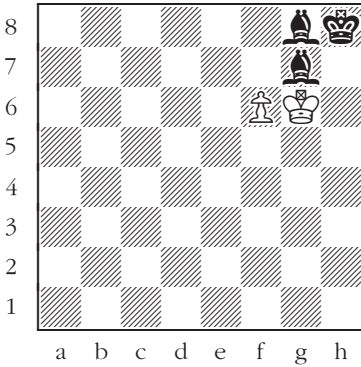
White to move.



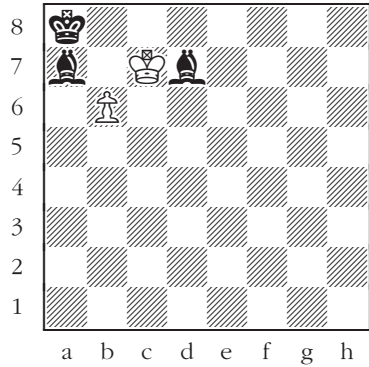
409



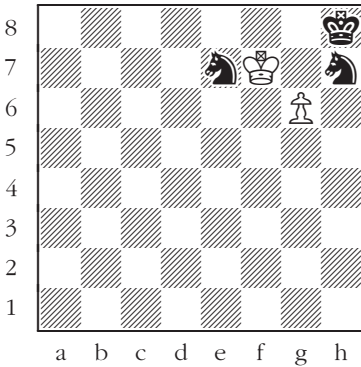
410



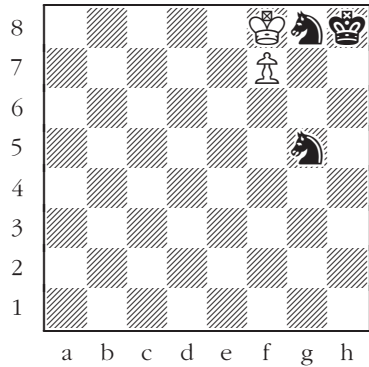
411



412



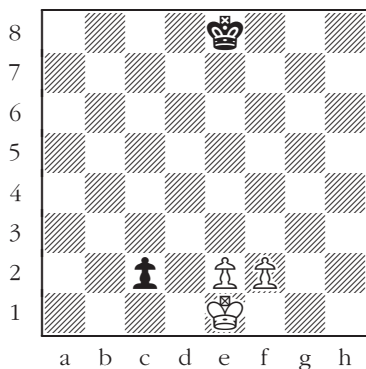
413



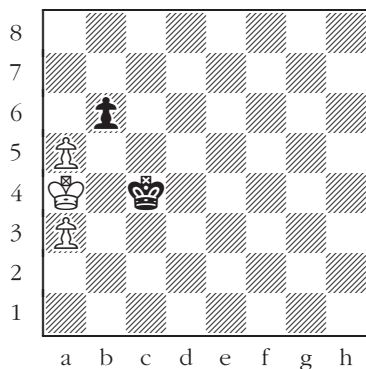
414

King + pawn vs. king + two pawns  
 King + pawn vs. king + rook + bishop  
 King + pawn vs. king + rook + queen

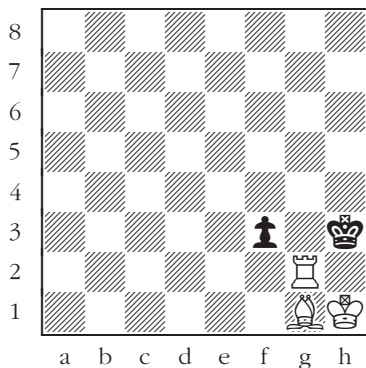
Black to move.



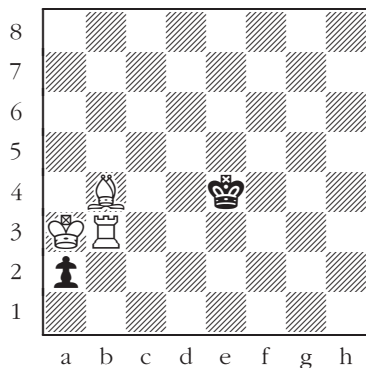
415



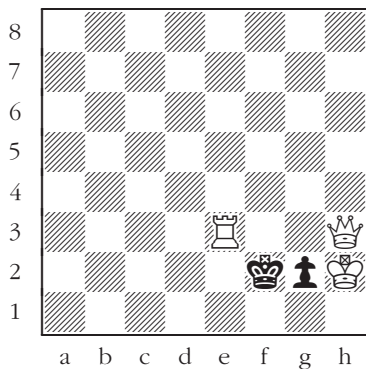
416



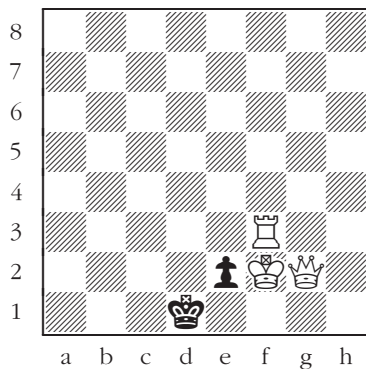
417



418



419



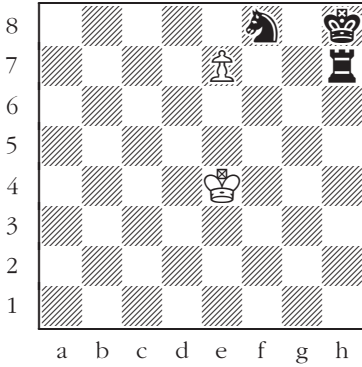
420

King + pawn vs. king + rook + knight

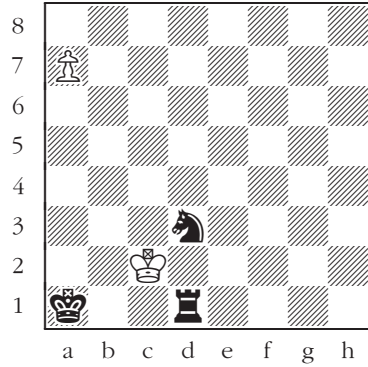
King + pawn vs. king + rook + pawn

King + pawn vs. king + bishop + queen

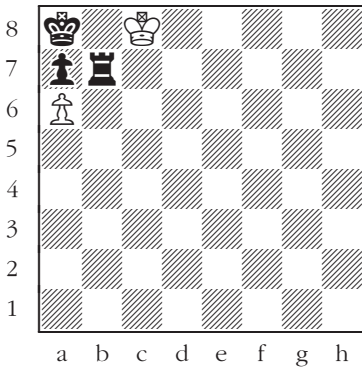
White to move.



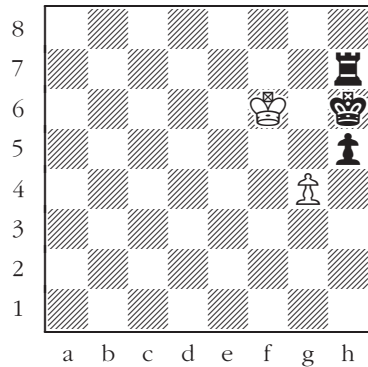
421



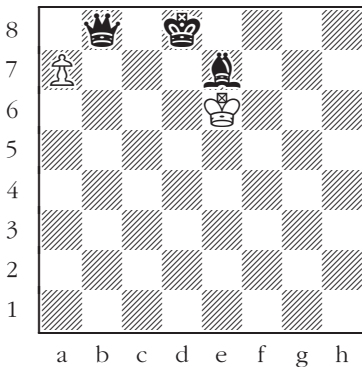
422



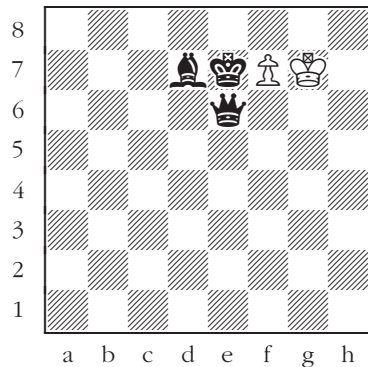
423



424



425



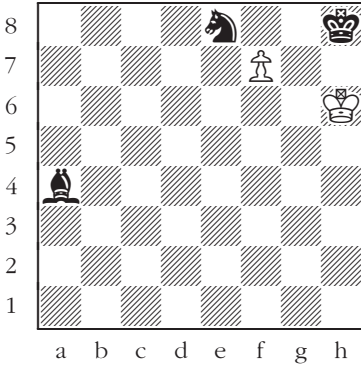
426

King + pawn vs. king + bishop + knight

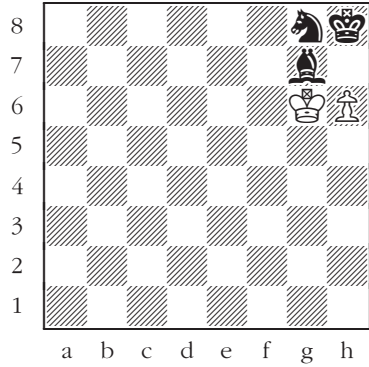
King + pawn vs. king + bishop + pawn

King + pawn vs. king + queen + knight

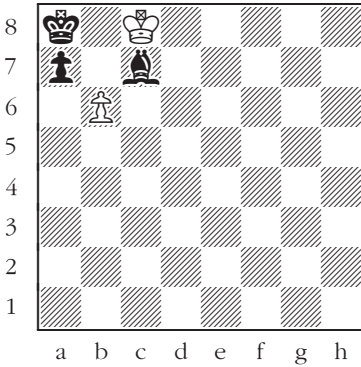
White to move.



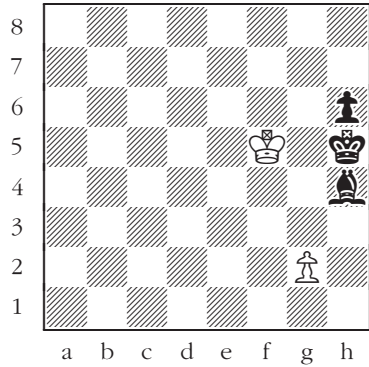
427



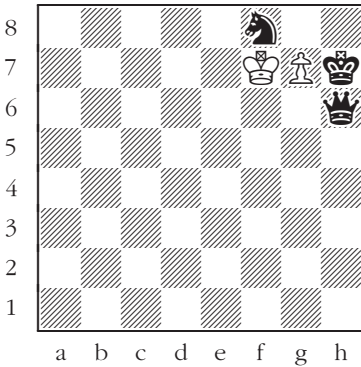
428



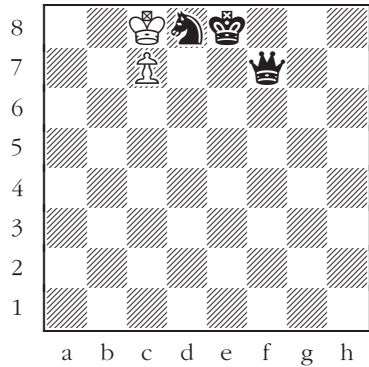
429



430



431

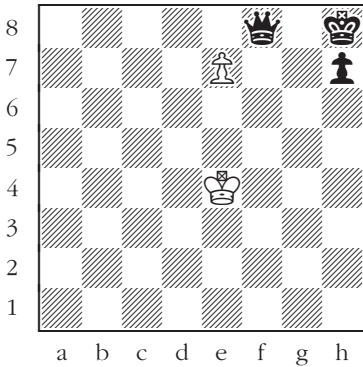


432

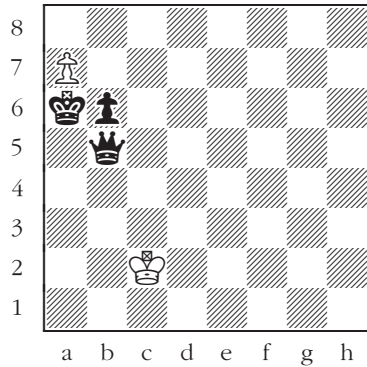
King + pawn vs. king + queen + pawn

King + pawn vs. king + knight + pawn

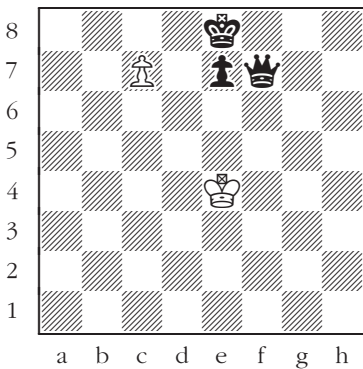
White to move.



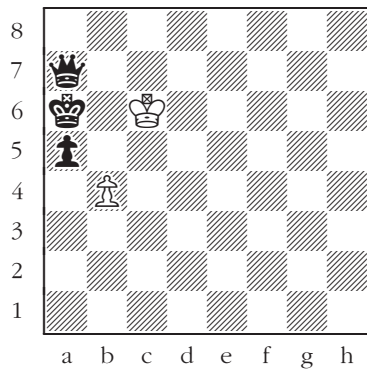
433



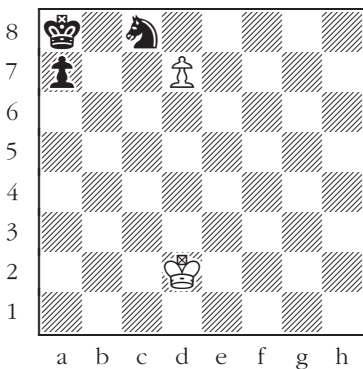
434



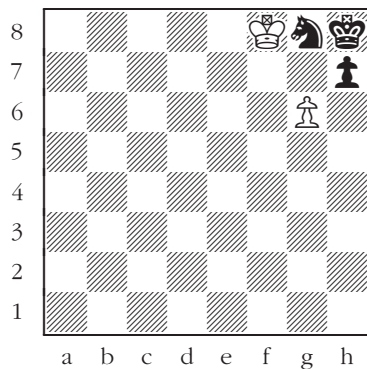
435



436



437

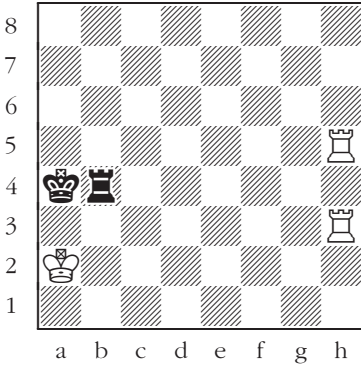


438

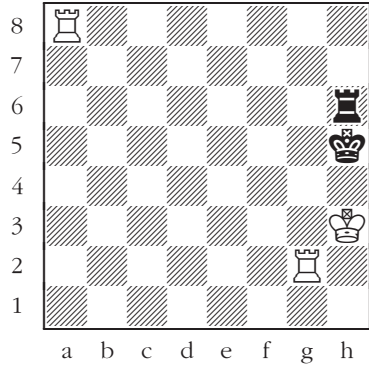


King + two rooks vs. king + rook  
 King + two rooks vs. king + bishop  
 King + two rooks vs. king + queen

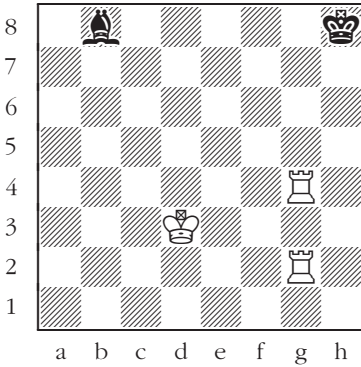
White to move.



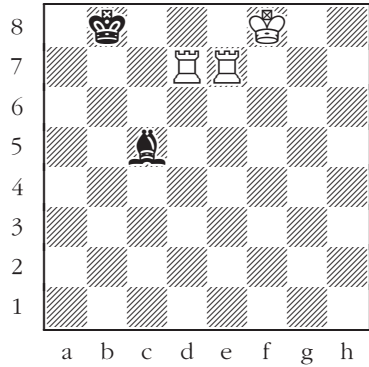
439



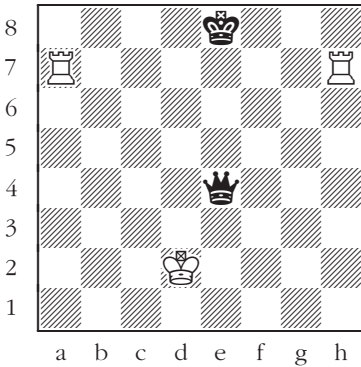
440



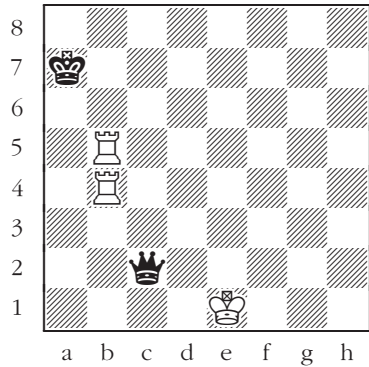
441



442



443



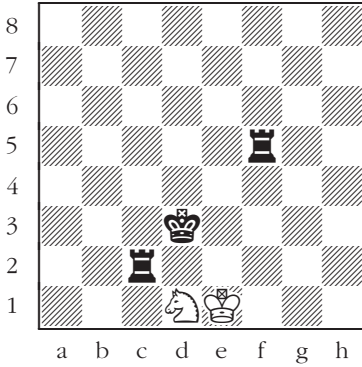
444

King + two rooks vs. king + knight

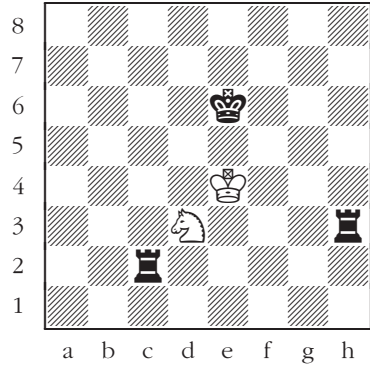
King + two rooks vs. king + pawn

King + two bishops vs. king + rook

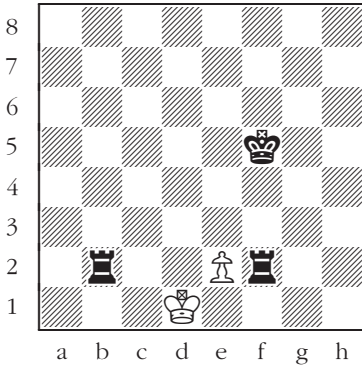
Black to move.



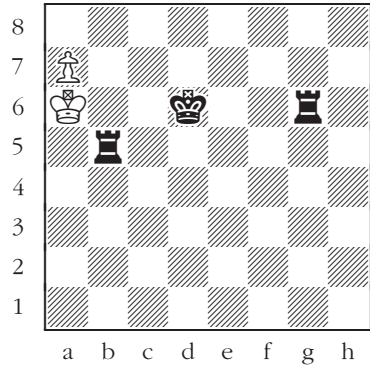
445



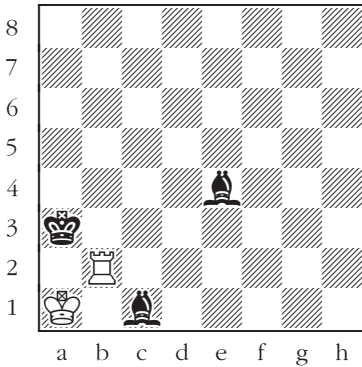
446



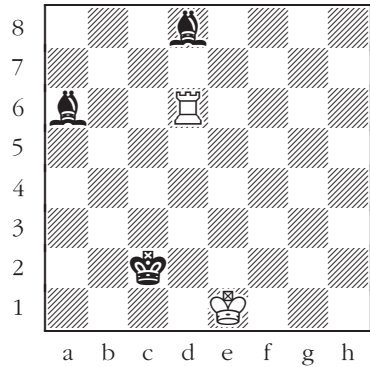
447



448



449



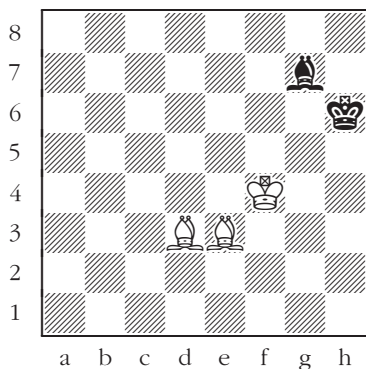
450

King + two bishops vs. king + bishop

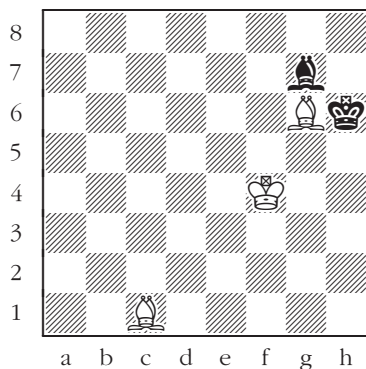
King + two bishops vs. king + queen

King + two bishops vs. king + knight

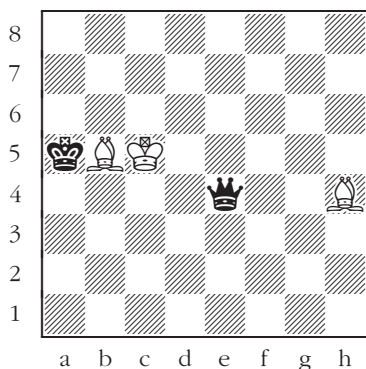
White to move.



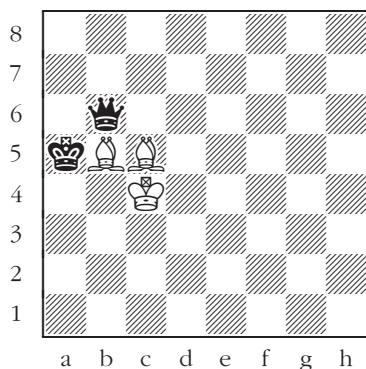
451



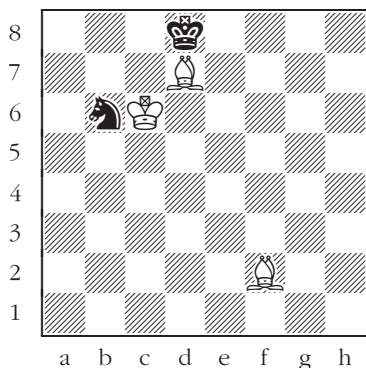
452



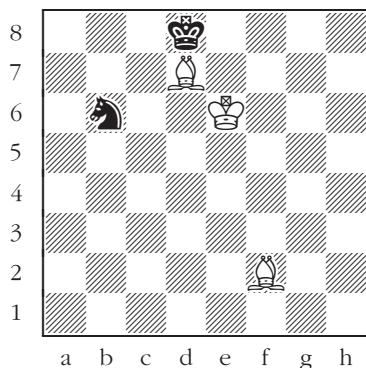
453



454



455



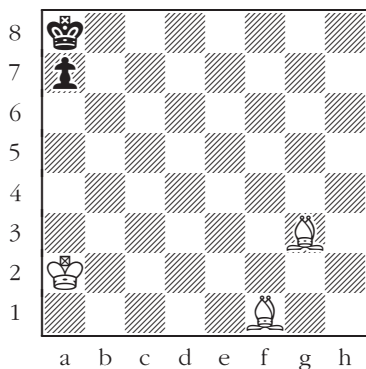
456

King + two bishops vs. king + pawn

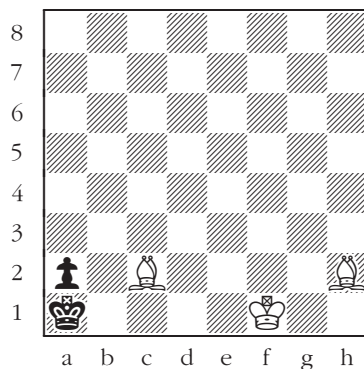
King + two knights vs king + rook

King + two knights vs. king + bishop

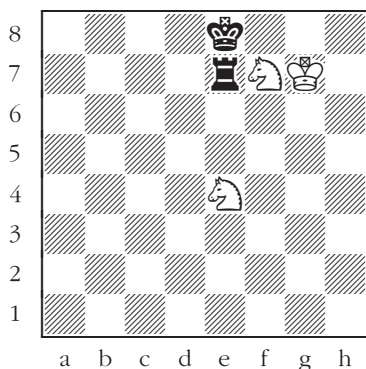
White to move.



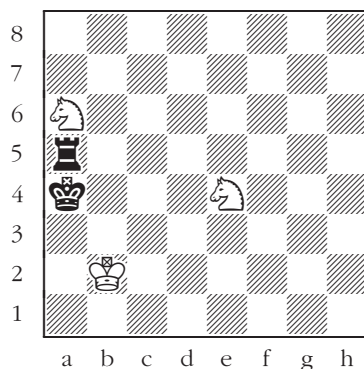
457



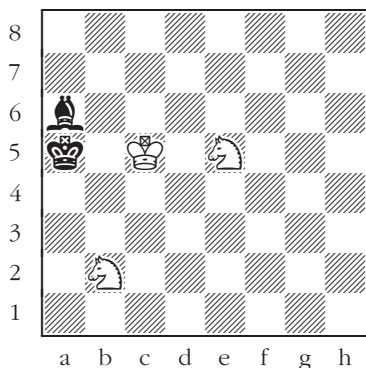
458



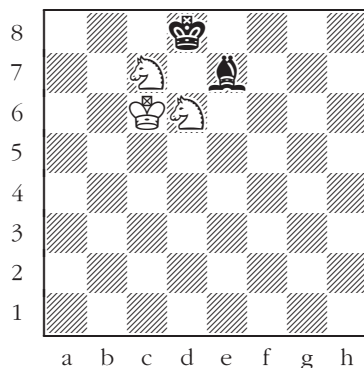
459



460



461



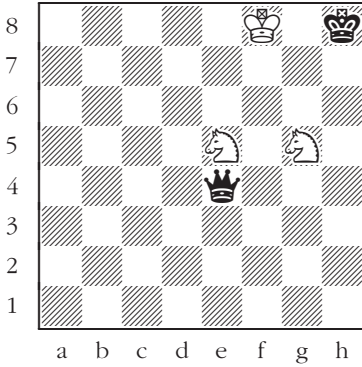
462

King + two knights vs. king + queen

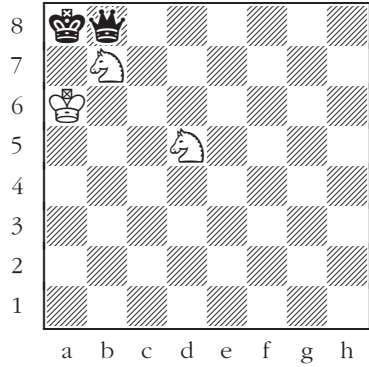
King + two knights vs. king + knight

King + two knights vs. king + pawn

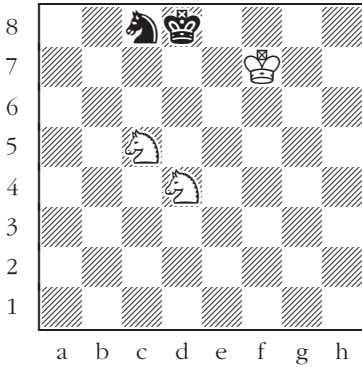
White to move.



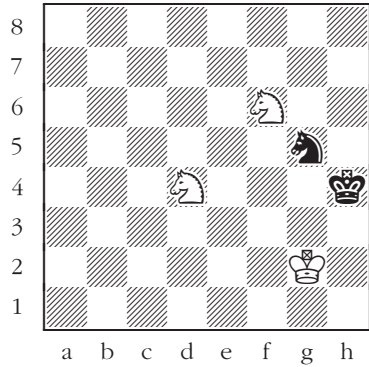
463



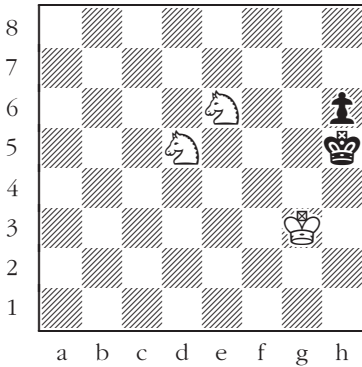
464



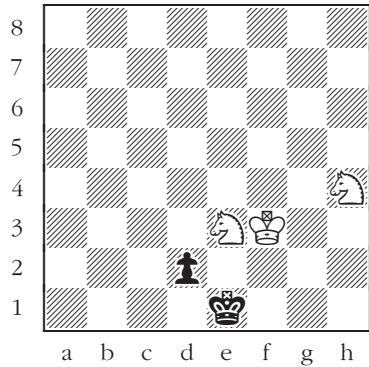
465



466



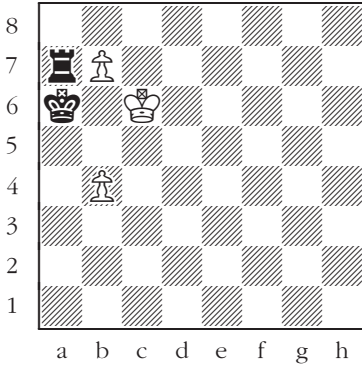
467



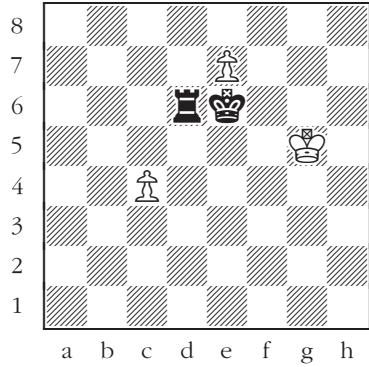
468

King + two pawns vs. king + rook  
 King + two pawns vs. king + bishop  
 King + two pawns vs. king + queen

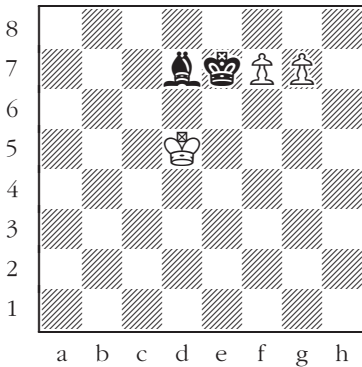
White to move.



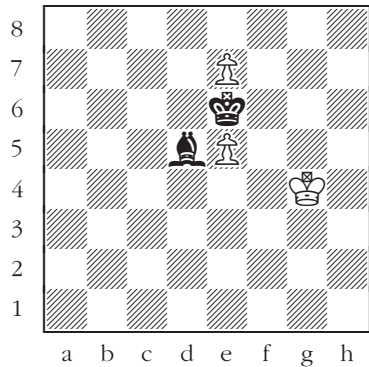
469



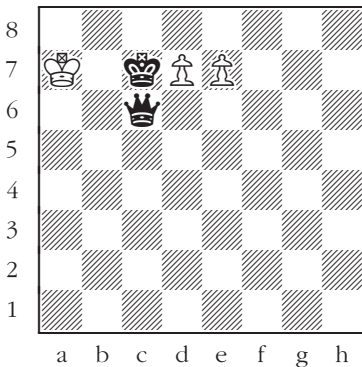
470



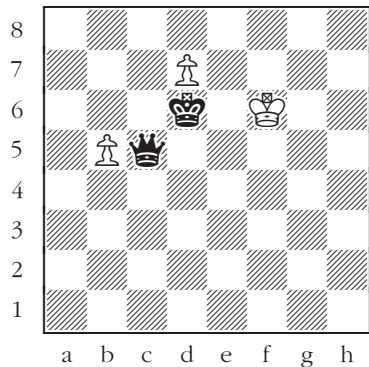
471



472



473

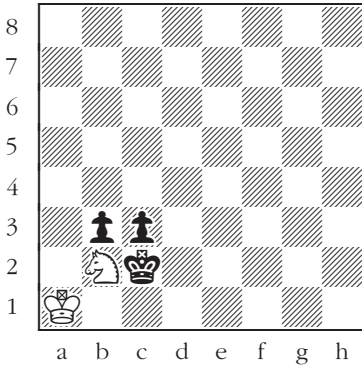


474

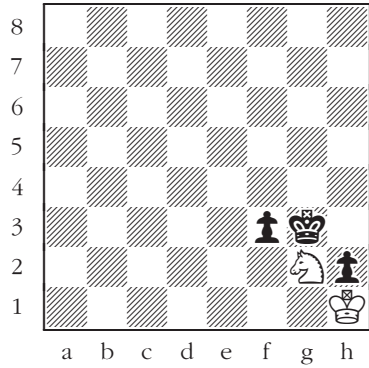
# King + two pawns vs. king + knight

## King + two pawns vs. king + pawn

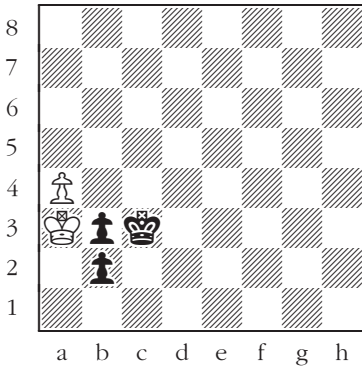
Black to move.



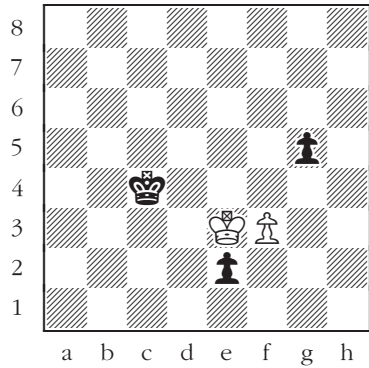
475



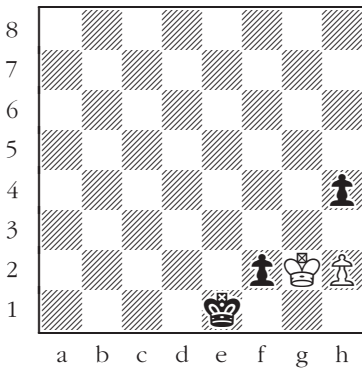
476



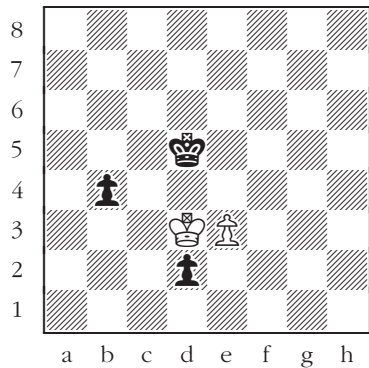
477



478



479



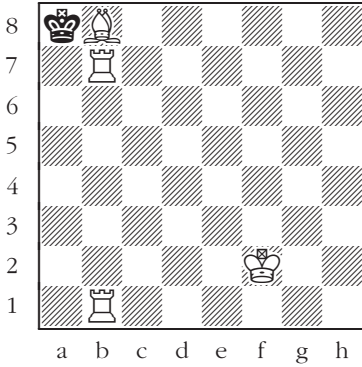
480

King + two rooks + bishop vs. king

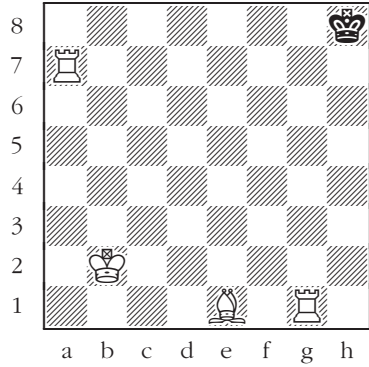
King + two rooks + queen vs. king

King + two rooks + knight vs. king

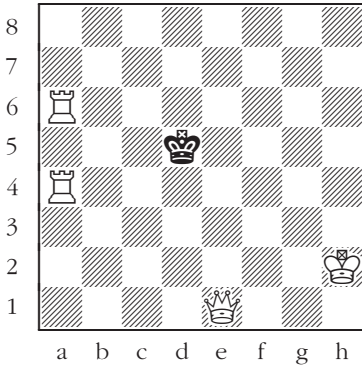
White to move.



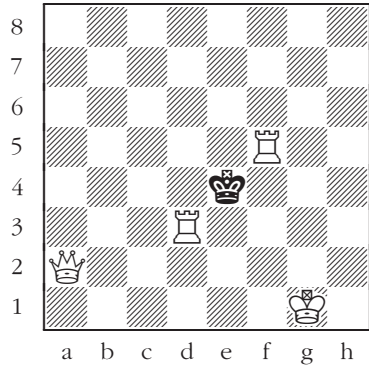
481



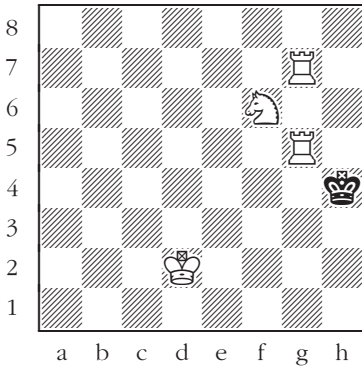
482



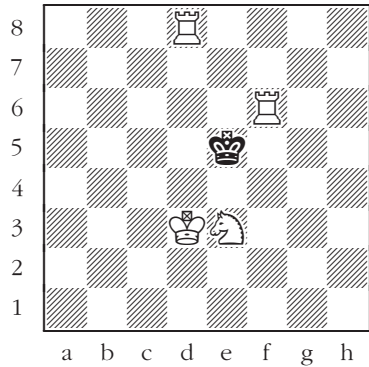
483



484



485

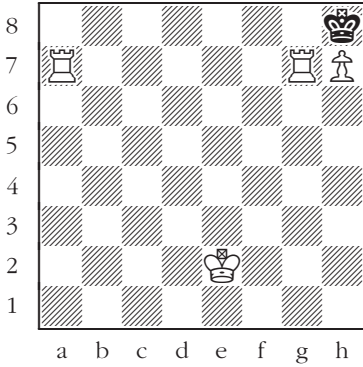


486

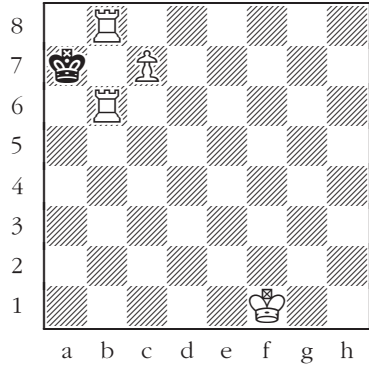


King + two rooks + pawn vs. king  
 King + two bishops + rook vs. king  
 King + two bishops + queen vs. king

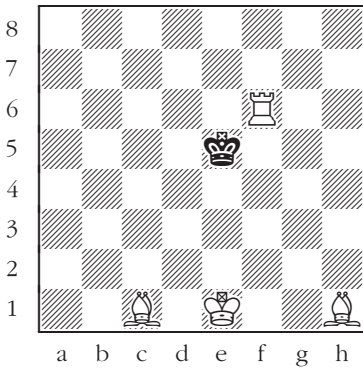
White to move.



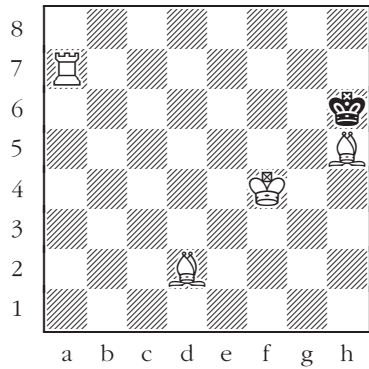
487



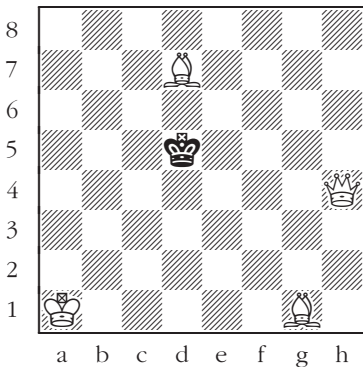
488



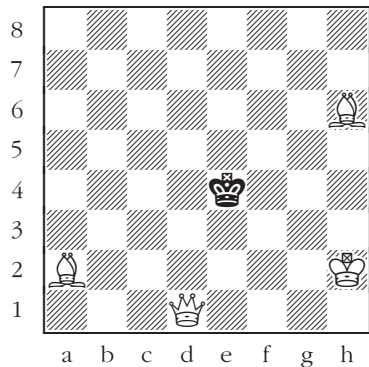
489



490



491



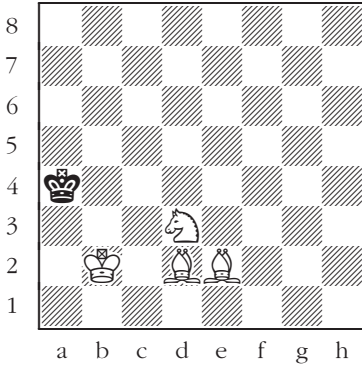
492

King + two bishops + knight vs. king

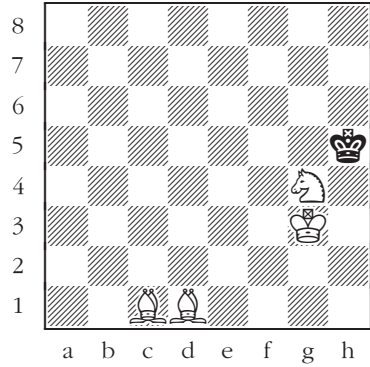
King + two bishops + pawn vs. king

King + two knights + rook vs. king

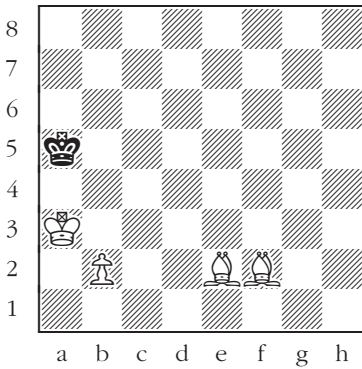
White to move.



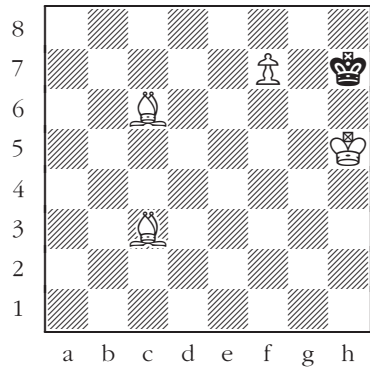
493



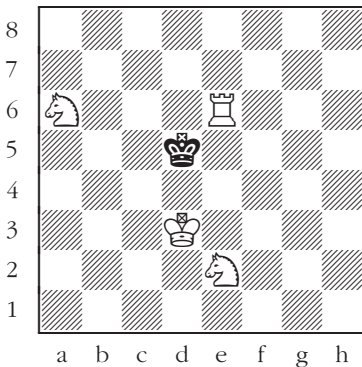
494



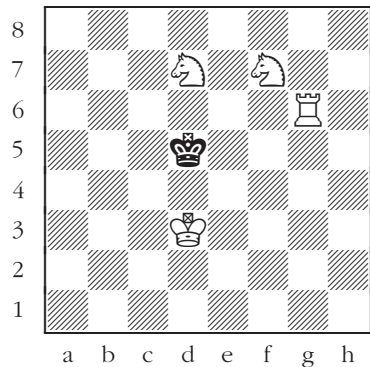
495



496



497



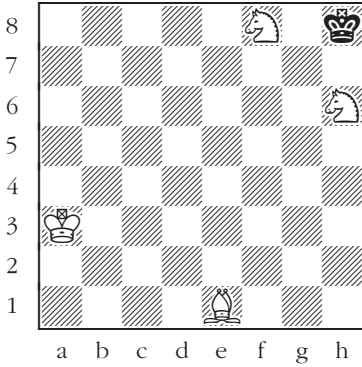
498

King + two knights + bishop vs. king

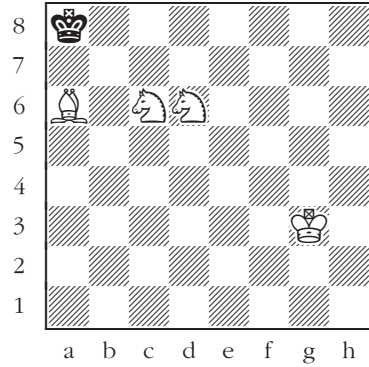
King + two knights + queen vs. king

King + two knights + pawn vs. king

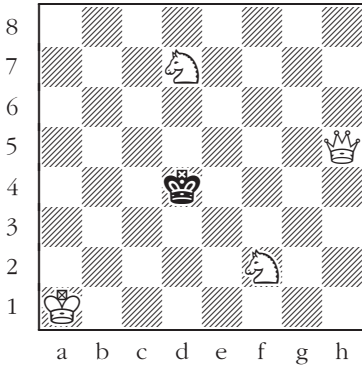
White to move.



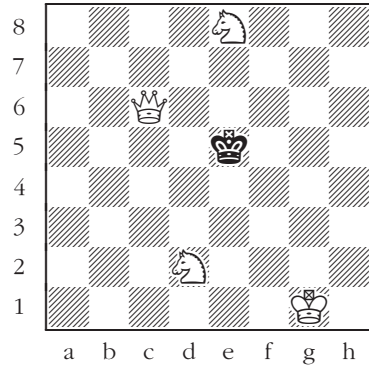
499



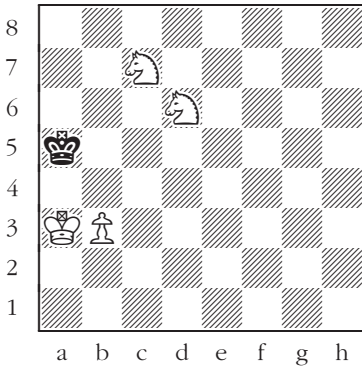
500



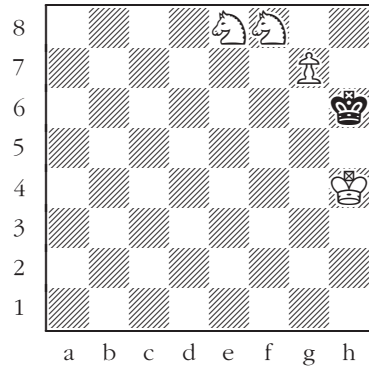
501



502



503

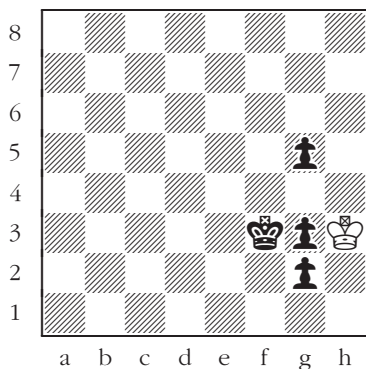


504

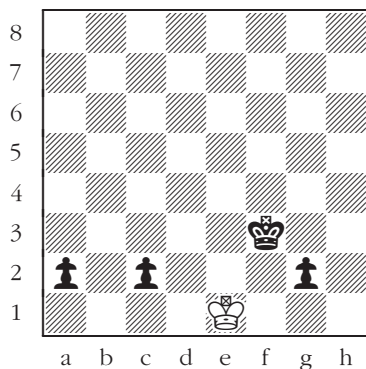
# King + three pawns vs. king

## King + two pawns + rook vs. king

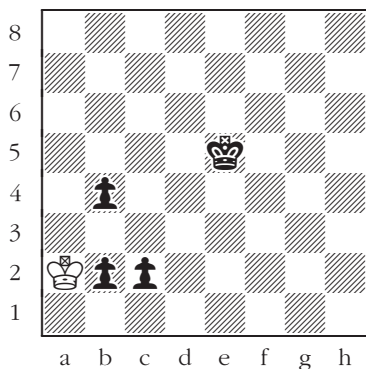
Black to move.



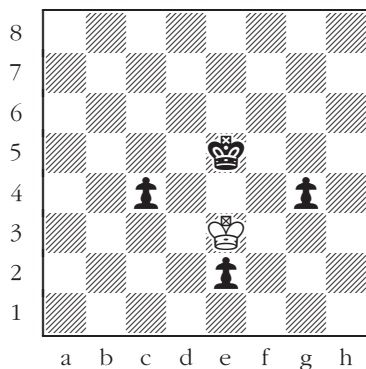
505



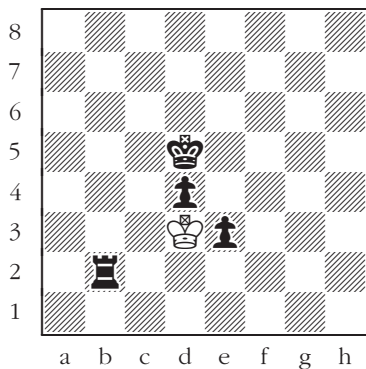
506



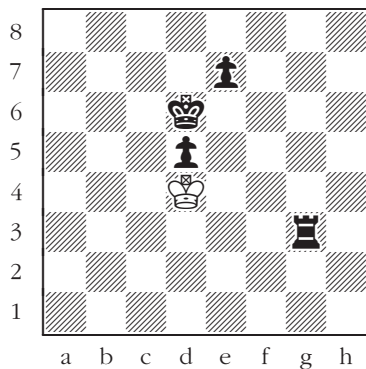
507



508



509



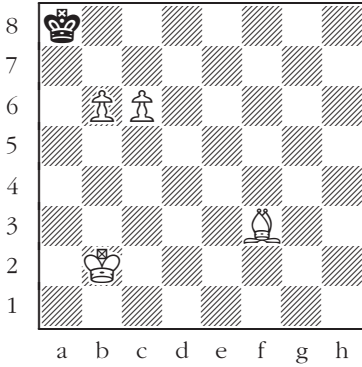
510

King + two pawns + bishop vs. king

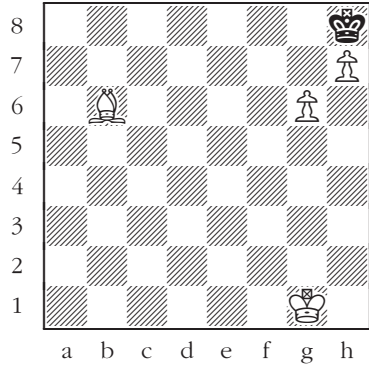
King + two pawns + queen vs. king

King + two pawns + knight vs. king

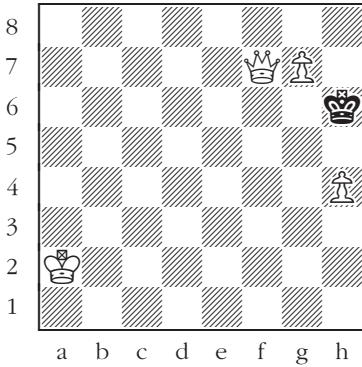
White to move.



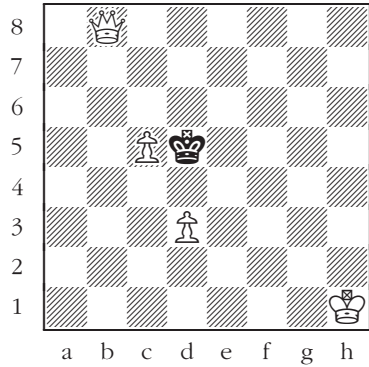
511



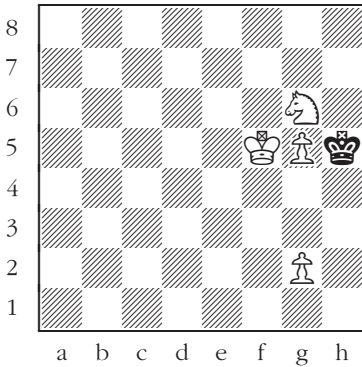
512



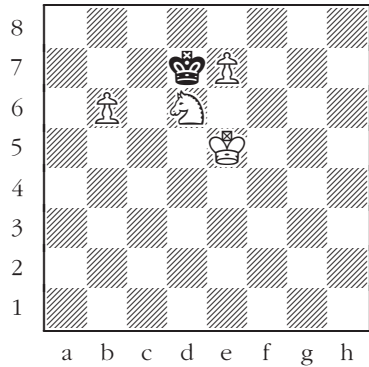
513



514



515



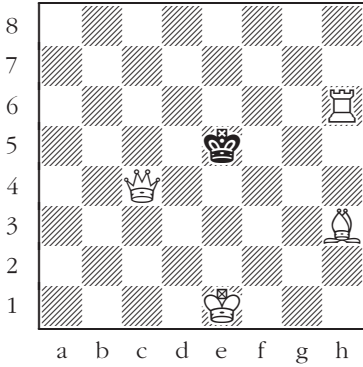
516

King + rook + bishop + queen vs. king

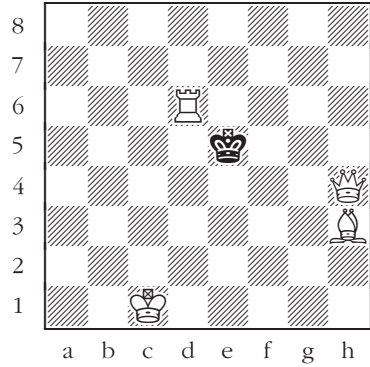
King + rook + bishop + knight vs. king

King + rook + bishop + pawn vs. king

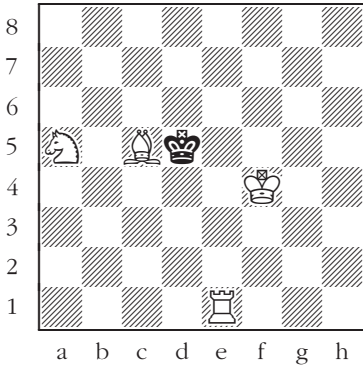
White to move.



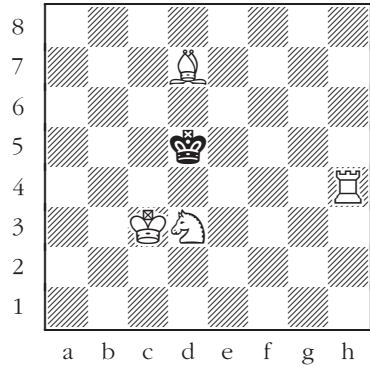
517



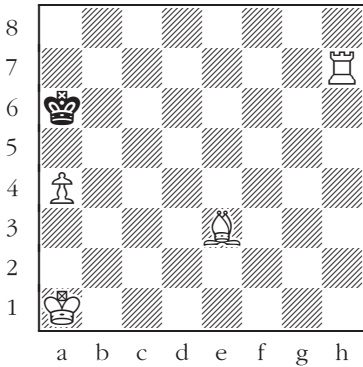
518



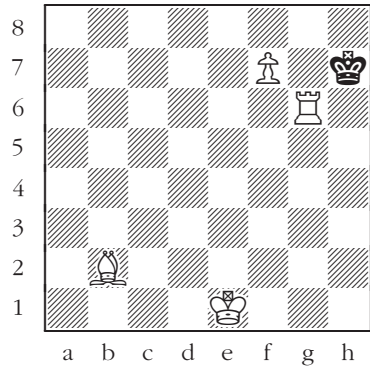
519



520



521



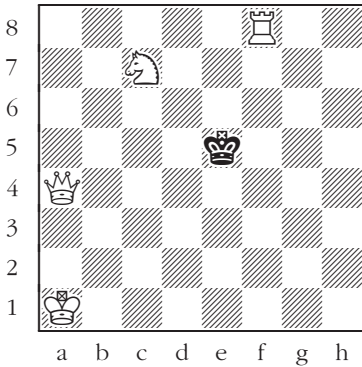
522

King + rook + queen + knight vs. king

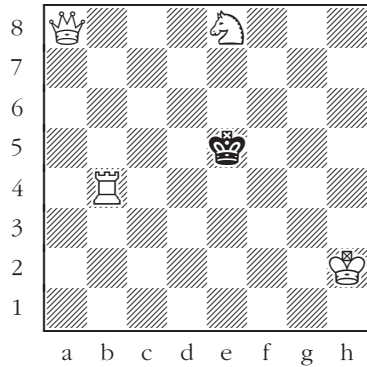
King + rook + queen + pawn vs. king

King + rook + knight + pawn vs. king

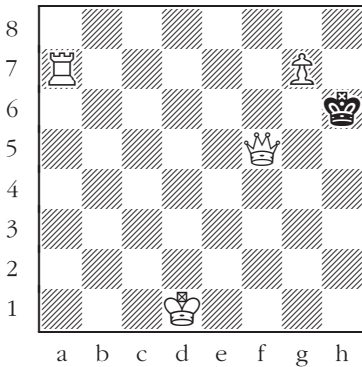
White to move.



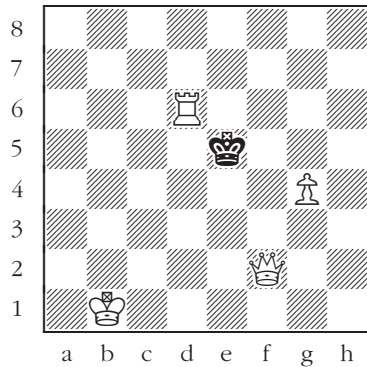
523



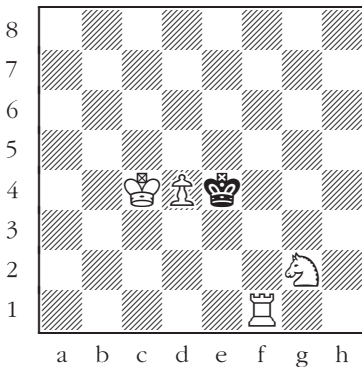
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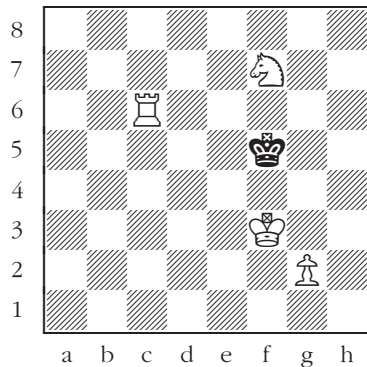
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526



527

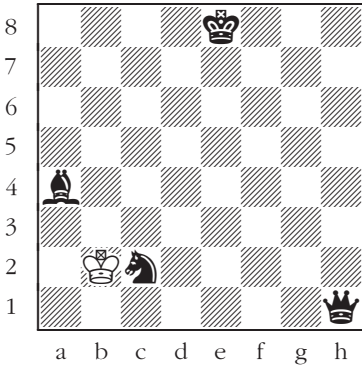


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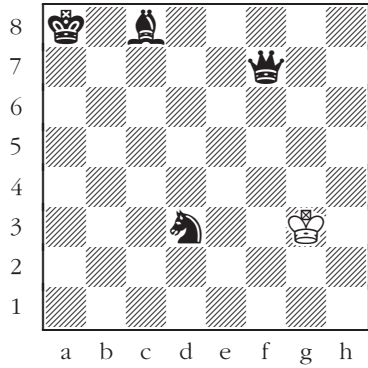
King + bishop + queen + knight vs. king

King + bishop + queen + pawn vs. king

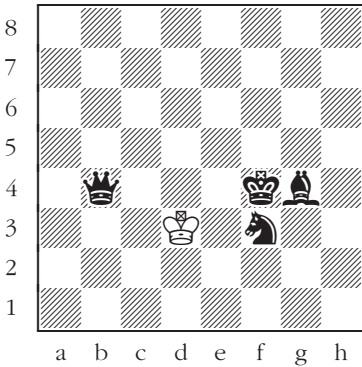
Black to move.



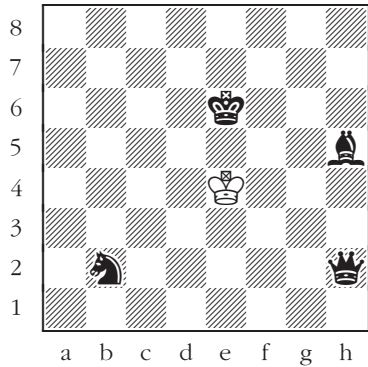
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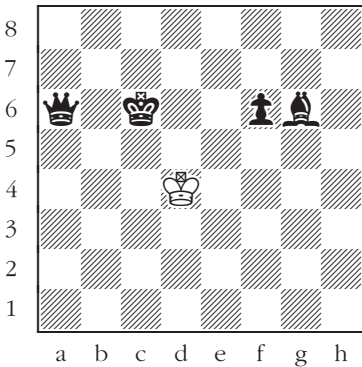
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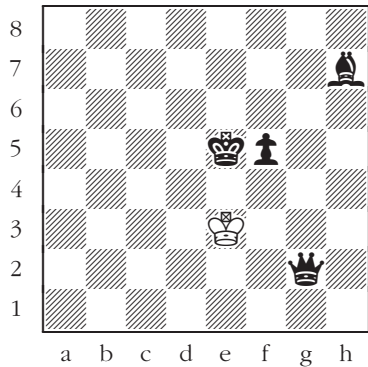
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532



533



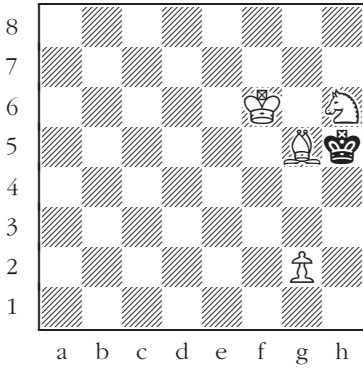
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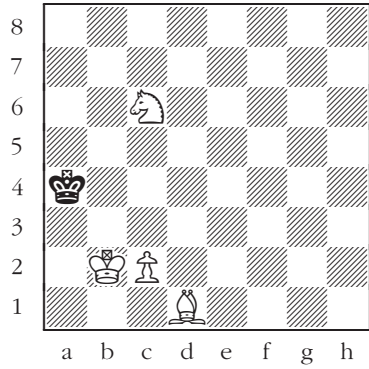
King + bishop + knight + pawn vs. king

King + queen + knight + pawn vs. king

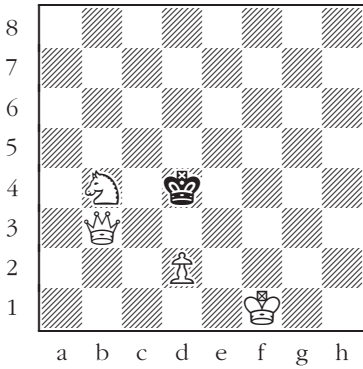
White to move.



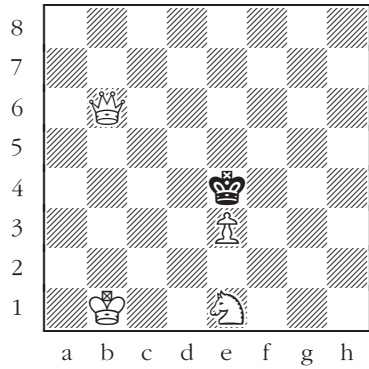
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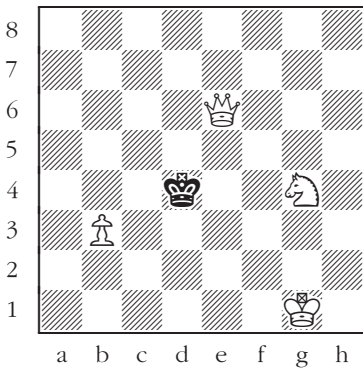
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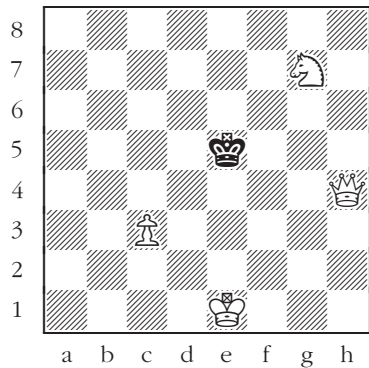
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538



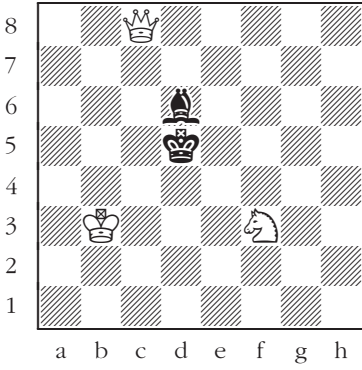
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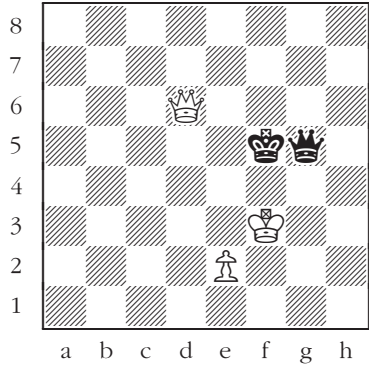
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# Exercises

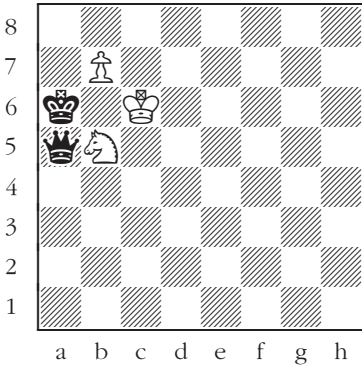
White to move.



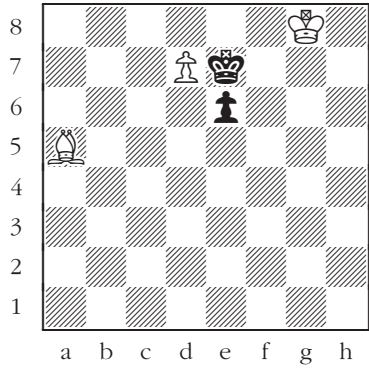
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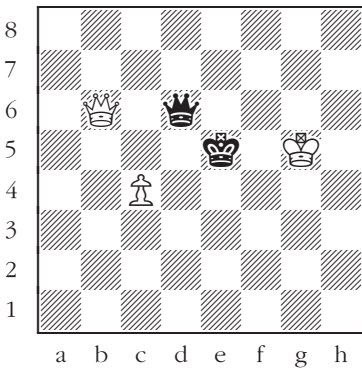
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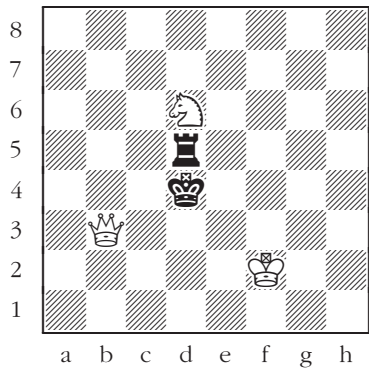
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544

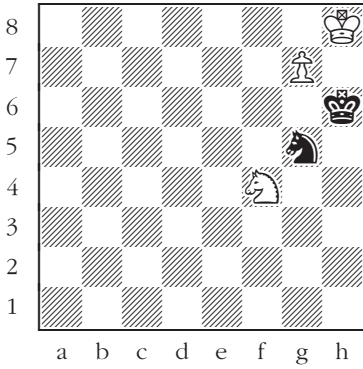


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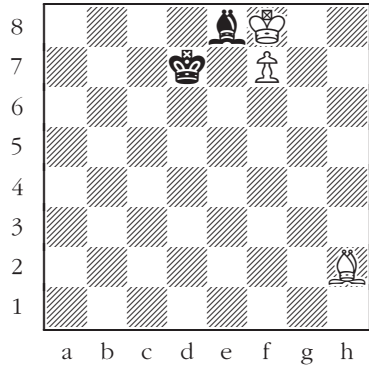


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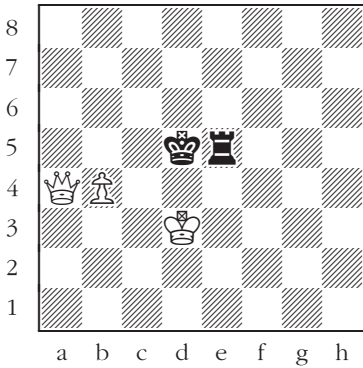
White to move.



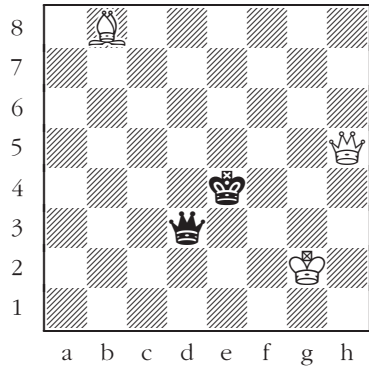
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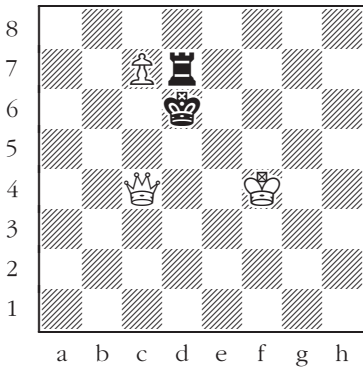
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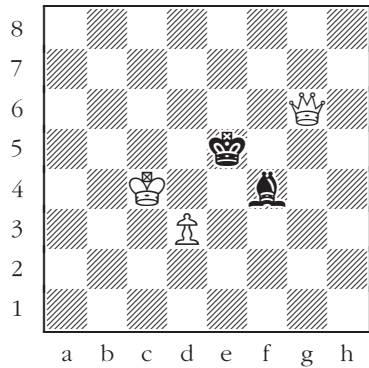
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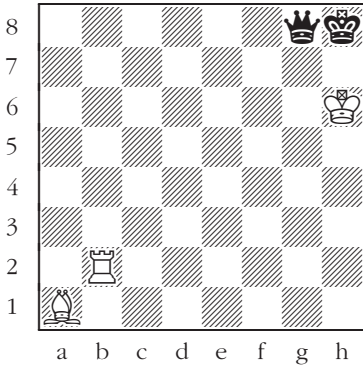


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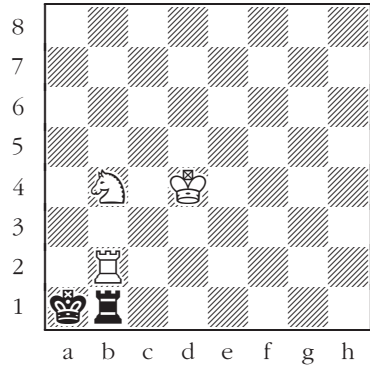


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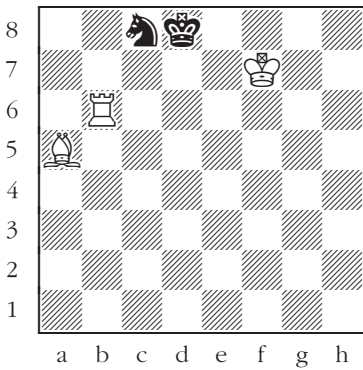
White to move.



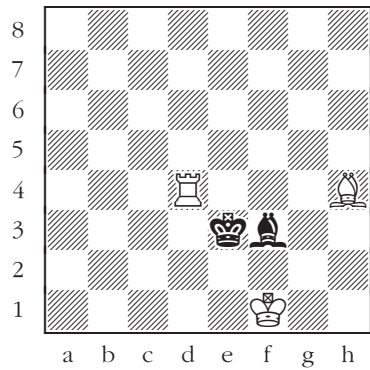
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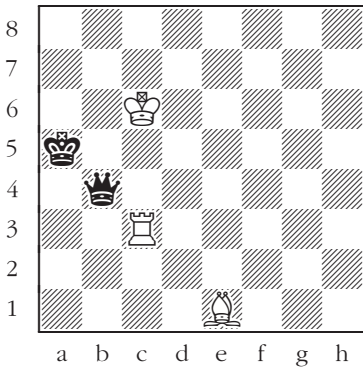
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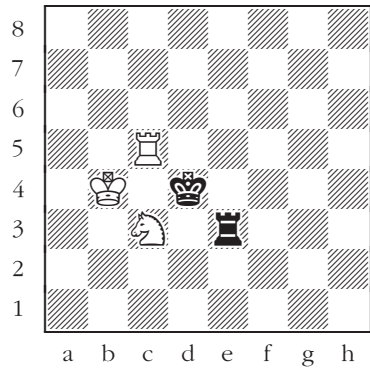
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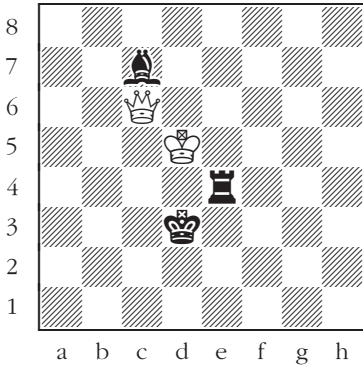


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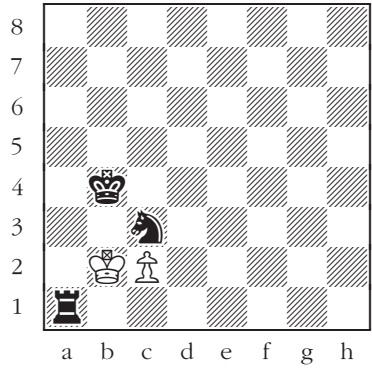


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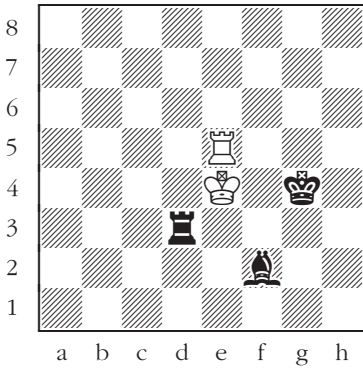
Black to move.



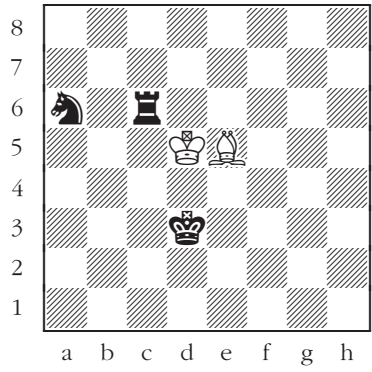
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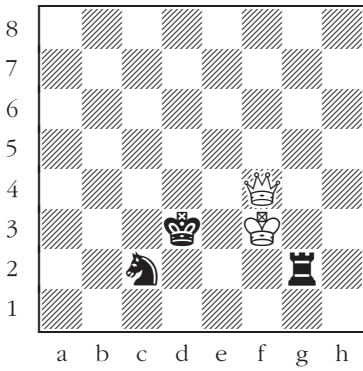
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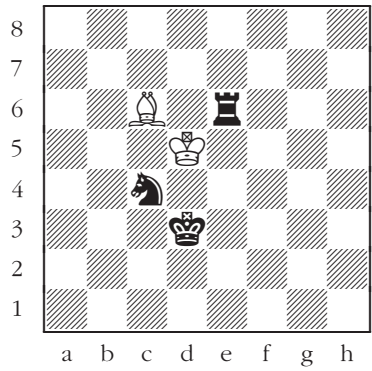
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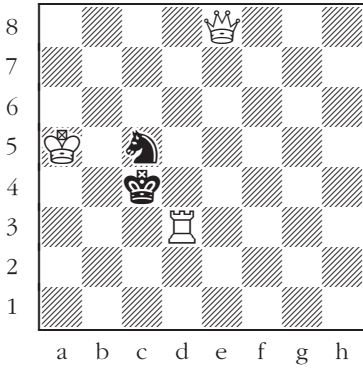


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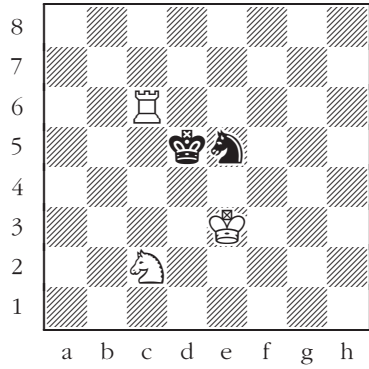


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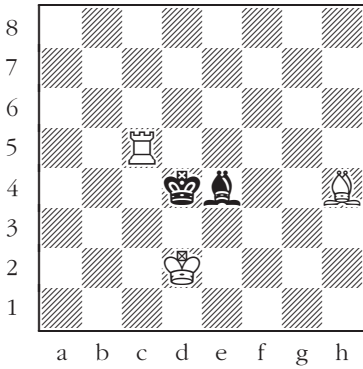
White to move.



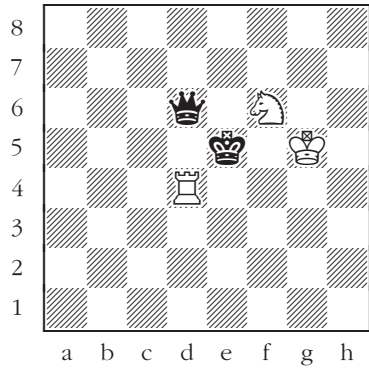
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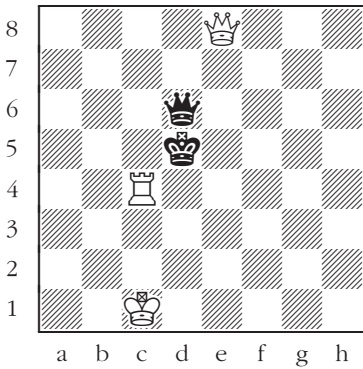
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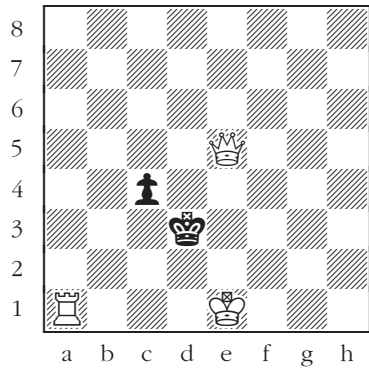
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568

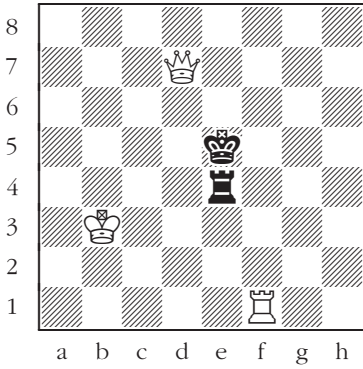


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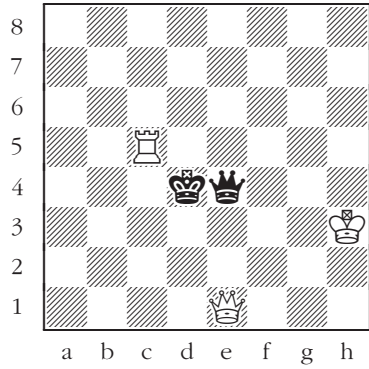


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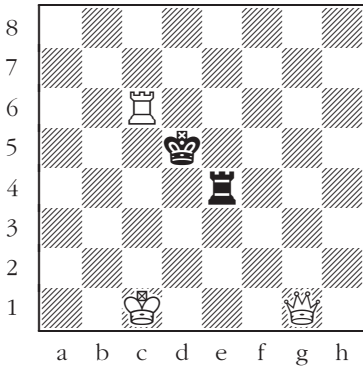
White to move.



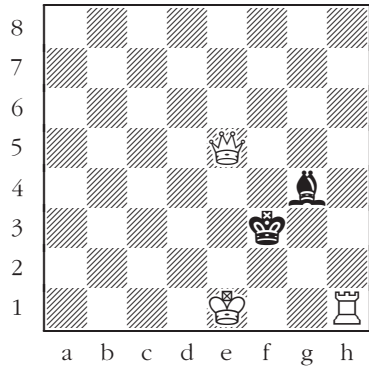
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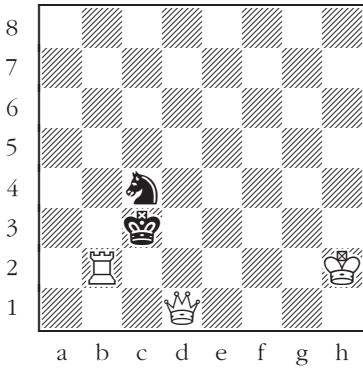
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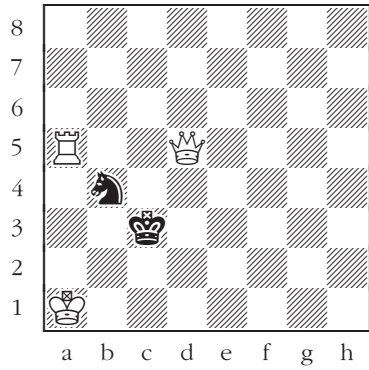
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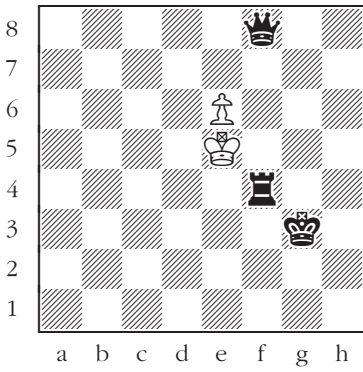


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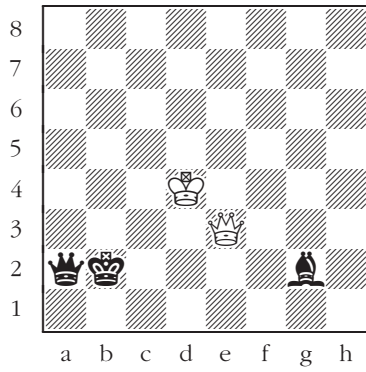


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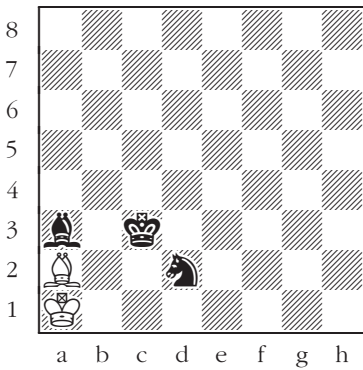
Black to move.



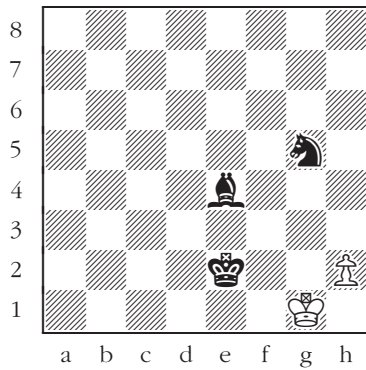
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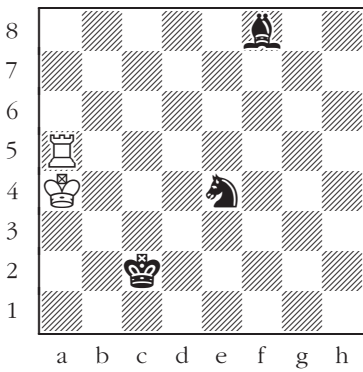
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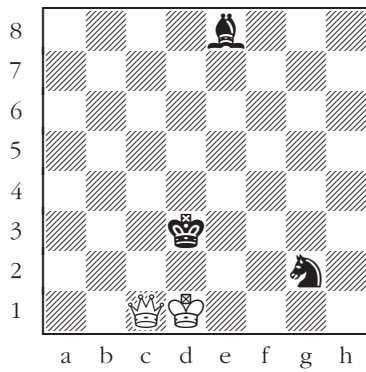
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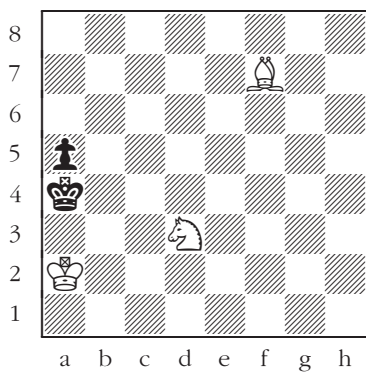
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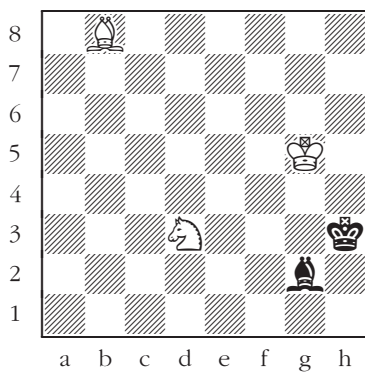
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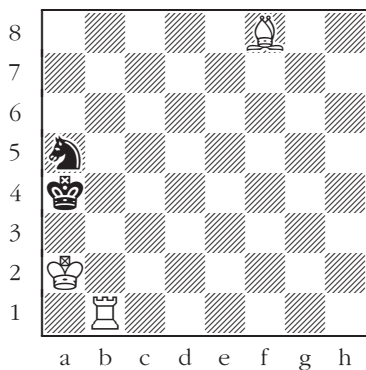
White to move.



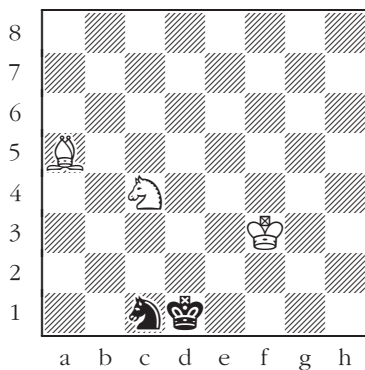
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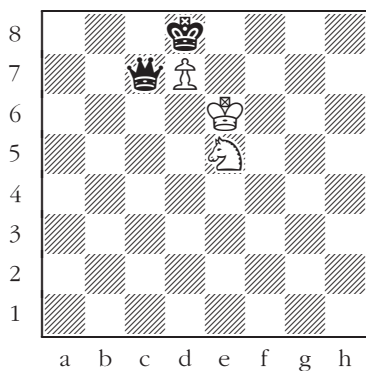
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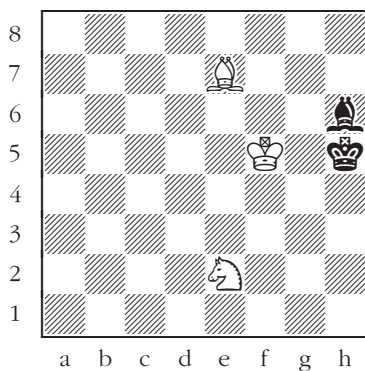
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586

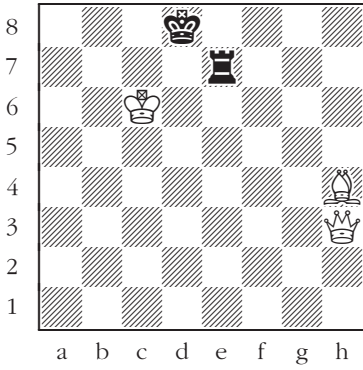


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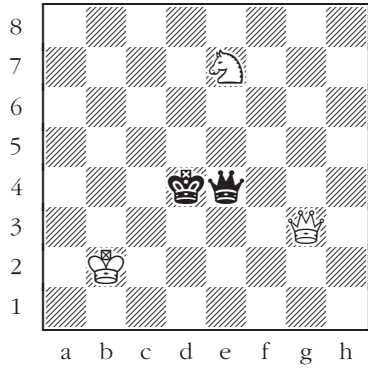


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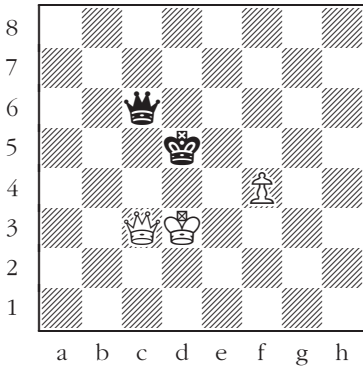
White to move.



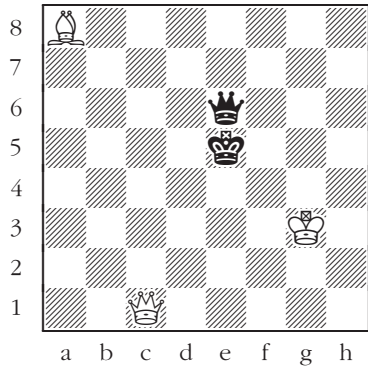
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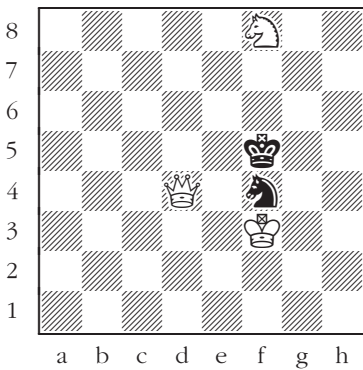
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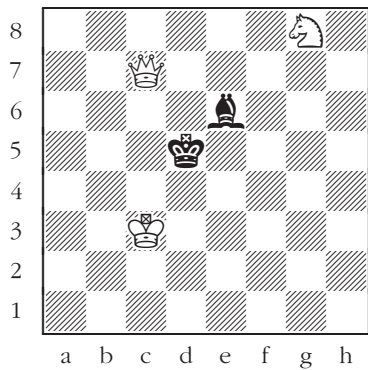
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592



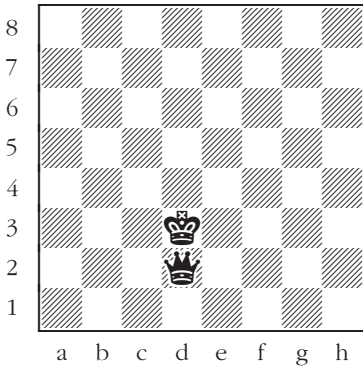
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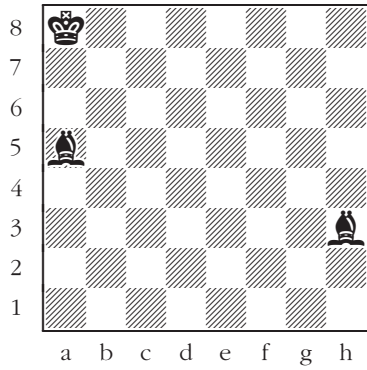
594

# Fun Puzzles

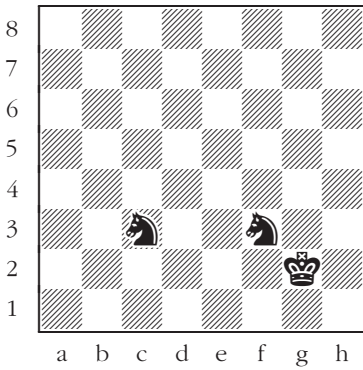
The king fell off the board! Black declared checkmate, but the white king got knocked off the board! **Where was White's king?**



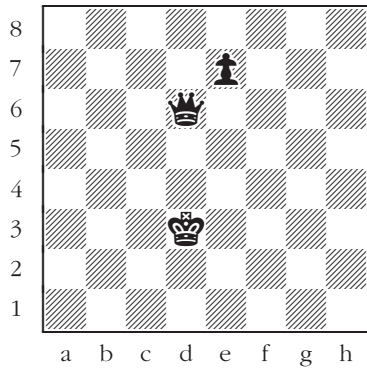
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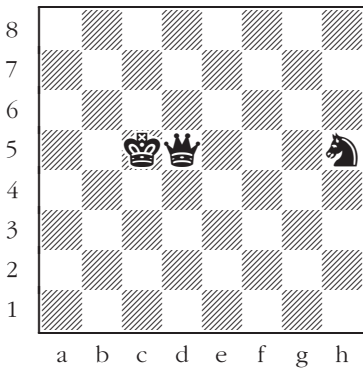
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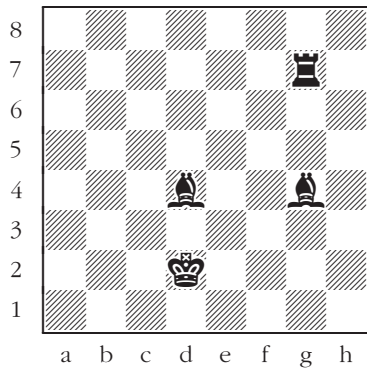
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598

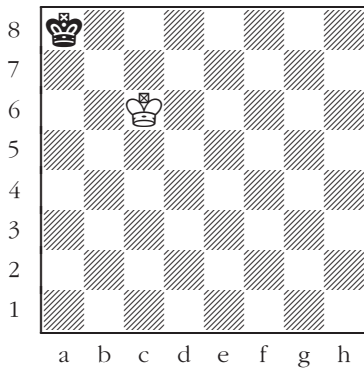


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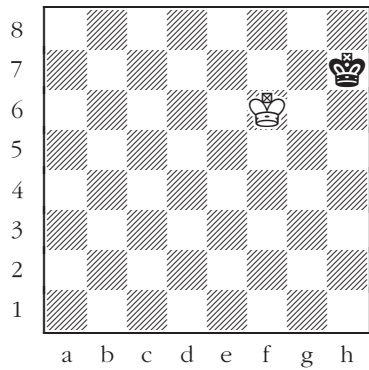


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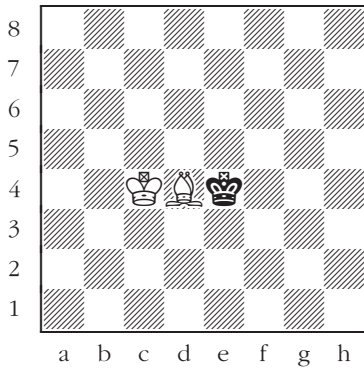
Stolen piece! White declared checkmate, but Black took the mating piece off the board.  
**Where was the white piece that gave checkmate?**



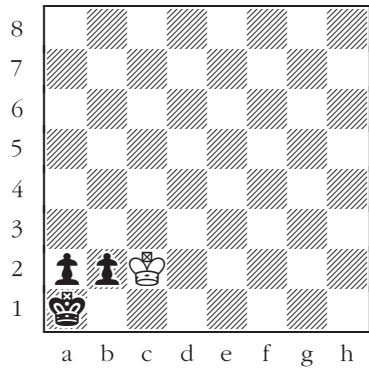
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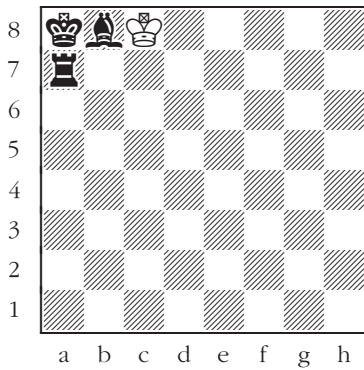
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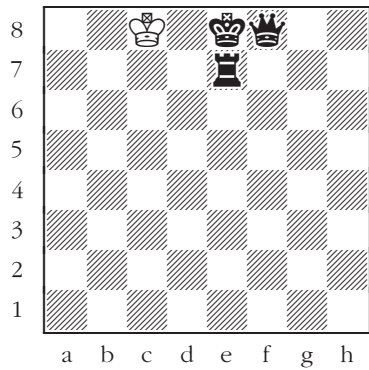
603



604

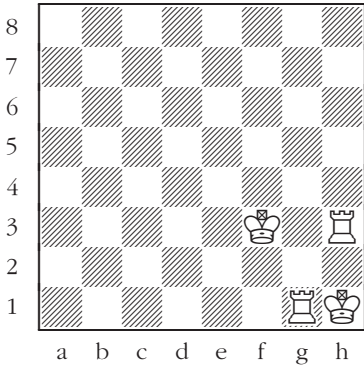


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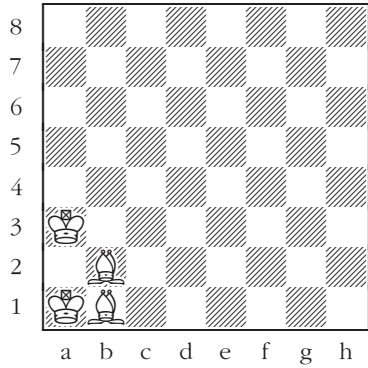


606

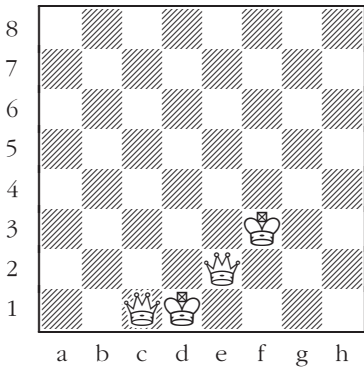
Fill in the color of the pieces: Black checkmated White, but the designer forgot to add color to the black pieces. Which pieces should be black?



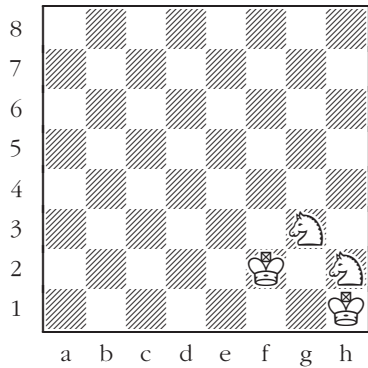
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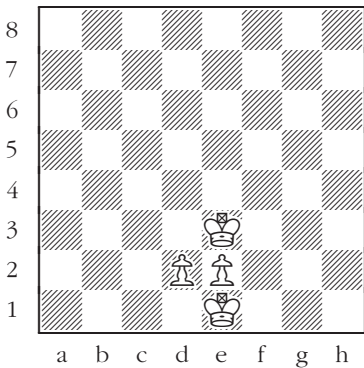
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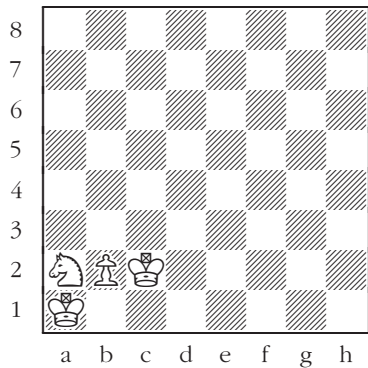
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610

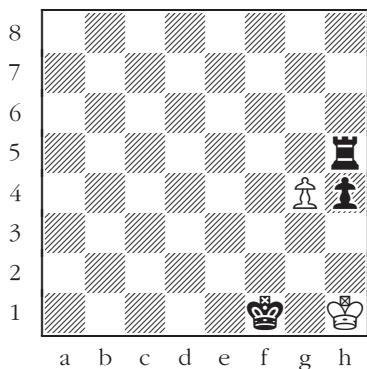


611

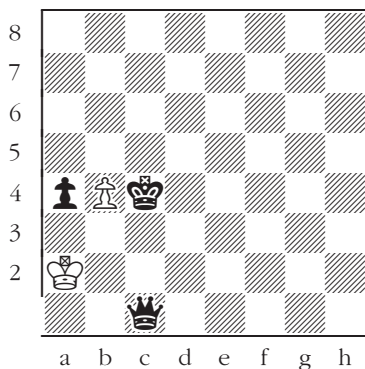


612

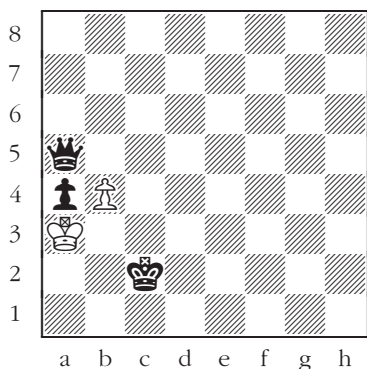
**En passant:** Black to move and checkmate White in one move. It looks impossible, but there is a solution. To solve the puzzle, figure out what was White's last move.



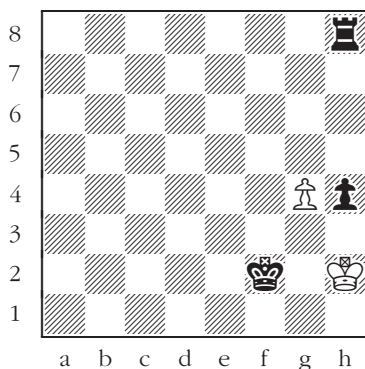
613



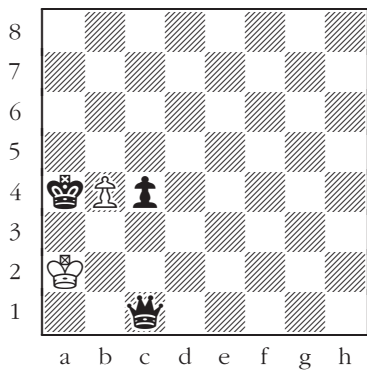
614



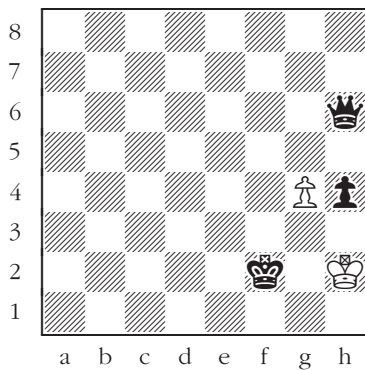
615



616



617



618

# Solutions

- |                 |                 |                  |                   |
|-----------------|-----------------|------------------|-------------------|
| 1. 1. ♖a6#.     | 41. 1... ♖a1#.  | 81. 1. ♔a8#.     | 121. 1... ♗f8#.   |
| 2. 1. ♖c8#.     | 42. 1... ♖xa1#. | 82. 1. ♗e1#.     | 122. 1... ♗c1#.   |
| 3. 1. ♖h4#.     | 43. 1. ♖xa1#.   | 83. 1. ♗g8#.     | 123. 1... ♗a8#.   |
| 4. 1. ♖c8#.     | 44. 1. ♖h6#.    | 84. 1. ♗g5#.     | 124. 1... ♗f4#.   |
| 5. 1. ♖b8#.     | 45. 1. ♖xh1#.   | 85. 1... ♗a3#.   | 125. 1... ♗b4#.   |
| 6. 1. ♖h8#.     | 46. 1. ♖d8#.    | 86. 1... ♗h8#.   | 126. 1... ♗a4#.   |
| 7. 1... ♗g2#.   | 47. 1. ♖h4#.    | 87. 1... ♗c2#.   | 127. 1. ♘c7#.     |
| 8. 1... ♗e1#.   | 48. 1. ♖d8#.    | 88. 1... ♗h1#.   | 128. 1. ♘g6#.     |
| 9. 1... ♗g2#.   | 49. 1. ♖g8#.    | 89. 1... ♗a4#.   | 129. 1. ♘b3#.     |
| 10. 1... ♗a1#.  | 50. 1. ♖xa8#.   | 90. 1... ♗b2#.   | 130. 1. ♘f2#.     |
| 11. 1... ♗b2#.  | 51. 1. ♖a6#.    | 91. 1. ♗b8#.     | 131. 1. ♘b6#.     |
| 12. 1... ♗g3#.  | 52. 1. ♖f8#.    | 92. 1. ♗c3#.     | 132. 1. ♘f7#.     |
| 13. 1. ♗h8#.    | 53. 1. ♖b8#.    | 93. 1. ♗c2#.     | 133. 1. ♘c2#.     |
| 14. 1. ♗g7#.    | 54. 1. ♖h2#.    | 94. 1. ♗g8#.     | 134. 1. ♘g3#.     |
| 15. 1. ♗a2#.    | 55. 1... ♖c1#.  | 95. 1. ♗g3#.     | 135. 1. ♘c7#.     |
| 16. 1. ♗h4#.    | 56. 1... ♗f2#.  | 96. 1. ♗d7#.     | 136. 1. ♘g6#.     |
| 17. 1. ♗a8#.    | 57. 1... ♖h1#.  | 97. 1. ♗b8#.     | 137. 1. ♘c2#.     |
| 18. 1. ♗d7#.    | 58. 1... ♖a1#.  | 98. 1. ♗e8#.     | 138. 1. ♘f2#.     |
| 19. 1... ♗g1#.  | 59. 1... ♖a8#.  | 99. 1. ♗a3#.     | 139. 1... ♘g6#.   |
| 20. 1... ♗e2#.  | 60. 1... ♖h8#.  | 100. 1. ♗g4#.    | 140. 1... ♘c7#.   |
| 21. 1... ♗b2#.  | 61. 1. ♘c6#.    | 101. 1. ♗a3#.    | 141. 1... ♘c2#.   |
| 22. 1... ♗a5#.  | 62. 1. ♘g7#.    | 102. 1. ♗c2#.    | 142. 1... ♘f2#.   |
| 23. 1... ♗g3#.  | 63. 1. ♘d5#.    | 103. 1... ♗xh1#. | 143. 1... ♘g6#.   |
| 24. 1... ♗h5#.  | 64. 1. ♘d4#.    | 104. 1... ♗h6#.  | 144. 1... ♘c7#.   |
| 25. 1. f8♗(♖)#. | 65. 1. ♗c7#.    | 105. 1... ♗xe1#. | 145. 1. f8♗#.     |
| 26. 1. f8♗(♖)#. | 66. 1. ♗g6#.    | 106. 1... ♗h5#.  | 146. 1. h8♗#.     |
| 27. 1. h8♗(♖)#. | 67. 1. ♘g7#.    | 107. 1... ♗f7#.  | 147. 1. b8♗#.     |
| 28. 1. e8♗#.    | 68. 1. ♘b7#.    | 108. 1... ♗f8#.  | 148. 1. b8♗#.     |
| 29. 1. a8♗#.    | 69. 1. ♘b2#.    | 109. 1. ♗b7#.    | 149. 1. h8♗#.     |
| 30. 1. b8♗#.    | 70. 1. ♘g2#.    | 110. 1. ♗g8#.    | 150. 1. gxb8♗#.   |
| 31. 1. ♖b8#.    | 71. 1. ♘b7#.    | 111. 1. ♗xg5#.   | 151. 1. b7#.      |
| 32. 1. ♖f8#.    | 72. 1. ♘b2#.    | 112. 1. ♗b2#.    | 152. 1. g7#.      |
| 33. 1. ♖h7#.    | 73. 1. ♘g2#.    | 113. 1. ♗e7#.    | 153. 1. h8♗(♘)#.  |
| 34. 1. ♖a8#.    | 74. 1. ♘b2#.    | 114. 1. ♗e2#.    | 154. 1. a8♗(♘)#.  |
| 35. 1. ♖h3#.    | 75. 1. ♗c7#.    | 115. 1. ♗c8#.    | 155. 1. cxb8♗#.   |
| 36. 1. ♖e1#.    | 76. 1. ♘c3#.    | 116. 1. ♗f8#.    | 156. 1. g8♗#.     |
| 37. 1... ♖xf1#. | 77. 1. ♘d5#.    | 117. 1. ♗c1#.    | 157. 1... h1♗#.   |
| 38. 1... ♖c1#.  | 78. 1. ♗f2#.    | 118. 1. ♗a8#.    | 158. 1... axb1♗#. |
| 39. 1... ♖h1#.  | 79. 1. ♗a6#.    | 119. 1. ♗f2#.    | 159. 1... f1♗#.   |
| 40. 1... ♖e1#.  | 80. 1. ♗h6#.    | 120. 1. ♗c3#.    | 160. 1... g1♗#.   |

161. 1..bxc1♙#. 203. 1. ♖d3#. 245. 1. ♖b8#. 287. 1...♖e1#.
162. 1...h1♙#. 204. 1. ♖d6#. 246. 1. d8♙#. 288. 1...♖xa8#.
163. 1. b7#. 205. 1. c8♙#. 247. 1. ♙a6#. 289. 1. ♖f8#.
164. 1. fxg8♙#. 206. 1. f7#. 248. 1. ♙h7#. 290. 1. ♖d7#.
165. 1. d8♙(♖)#. 207. 1. b7#. 249. 1. ♗e8#. 291. 1. ♖g8#.
166. 1. b8♙#. 208. 1. h8♙#. 250. 1. ♙c3#. 292. 1. ♖a4#.
167. 1. fxe8♙#. 209. 1. b8♙#. 251. 1. ♙e4#. 293. 1. ♚e7#.
168. 1. a8♙#. 210. 1. d8♙#. 252. 1. ♙e3#. 294. 1. ♖f8#.
169. 1. c8♙#. 211. 1...d2#. 253. 1. ♗e4#. 295. 1. ♖a1#.
170. 1. g7#. 212. 1...g1♙#. 254. 1. ♖f7#. 296. 1. ♖b8#.
171. 1. h8♙(♗)#. 213. 1...d1♙#. 255. 1. ♗b2#. 297. 1. ♖xh3#.
172. 1. b8♙#. 214. 1...a1♙#. 256. 1. ♖g3#. 298. 1. ♖a8#.
173. 1. a8♙(♖)#. 215. 1...g1♙#. 257. 1. ♖f6#. 299. 1. ♖h3#.
174. 1. g8♙#. 216. 1...a1♙#. 258. 1. ♗e8#. 300. 1. ♖h8#.
175. 1. ♖a1#. 217. 1. ♖b8#. 259. 1...c1♙#. 301. 1. ♖f8#.
176. 1. ♖d8#. 218. 1. ♗d4#. 260. 1...♚f2#. 302. 1. ♖a6#.
177. 1. ♖h8#. 219. 1. ♚f7#. 261. 1...g5#. 303. 1. ♖d7#.
178. 1. ♖h2#. 220. 1. ♖h8#. 262. 1...♗h5#. 304. 1. ♖f5#.
179. 1. ♚a7#. 221. 1. ♗e6#. 263. 1...d1♙#. 305. 1. ♖g3#.
180. 1. 0-0#. 222. 1. ♗f5#. 264. 1...e1♙#. 306. 1. ♖a1#.
181. 1...♚g3#. 223. 1. ♙b7#. 265. 1. ♙h7#. 307. 1...♖xa3#.
182. 1...0-0-0#. 224. 1. ♙g6#. 266. 1. ♖f6#. 308. 1...♖c1#.
183. 1...♖h1#. 225. 1. ♖c8#. 267. 1. ♖d7#. 309. 1...♖xh3#.
184. 1...♖3b2#. 226. 1. ♙h8#. 268. 1. ♙d7#. 310. 1...♖a8#.
185. 1...♖8e3#. 227. 1. 0-0-0#. 269. 1. ♙e4#. 311. 1...♖xg1#.
186. 1...♖g5#. 228. 1. ♙d4#. 270. 1. ♙e4#. 312. 1...♖e1#.
187. 1. ♗b7#. 229. 1...♖h1#. 271. 1. c8♙#. 313. 1. ♖d8#.
188. 1. ♗b2#. 230. 1...♚c2#. 272. 1. ♙e7#. 314. 1. ♖xg8#.
189. 1. ♗a5#. 231. 1...0-0#. 273. 1. d8♙#. 315. 1. ♖d8#.
190. 1. ♗e1#. 232. 1...♙e6#. 274. 1. f8♙#. 316. 1. ♚e7#.
191. 1. ♗b3#. 233. 1...♙b4#. 275. 1. ♙d5#. 317. 1. ♖h2#.
192. 1. ♗c8#. 234. 1...♖d5#. 276. 1. ♙c5#. 318. 1. ♖a4#.
193. 1. ♙a6#. 235. 1. ♖h7#. 277. 1. c8♙#. 319. 1. ♖g8#.
194. 1. ♙ga8#. 236. 1. ♖c7#. 278. 1. g7#. 320. 1. ♖xa8#.
195. 1. ♙e7#. 237. 1. ♚f7#. 279. 1. ♖c7#. 321. 1. ♖h1#.
196. 1. ♙a3#. 238. 1. ♖c8#. 280. 1. ♖c7#. 322. 1. ♖b1#.
197. 1. ♙ad3#. 239. 1. ♖f4#. 281. 1. h8♙#. 323. 1. ♖e1#.
198. 1. ♙cf5#. 240. 1. ♖b4#. 282. 1. d8♙#. 324. 1. ♖b4#.
199. 1. ♖c2#. 241. 1. g8♙#. 283. 1...♖xh7#. 325. 1. ♗xg2#.
200. 1. ♖hg3#. 242. 1. c8♙(♖)#. 284. 1...♖xa1#. 326. 1. ♚c7#.
201. 1. ♖db6#. 243. 1. h8♙(♗)#. 285. 1...♖d1#. 327. 1. ♗xg7#.
202. 1. ♖f7#. 244. 1. ♚b6#. 286. 1...♖d2#. 328. 1. ♗b7#.



329. 1. ♭e1#.  
 330. 1. ♭f8#.  
 331. 1. ♭xb7#.  
 332. 1. ♭h5#.  
 333. 1. ♭b2#.  
 334. 1. ♭g2#.  
 335. 1. ♭d8#.  
 336. 1. ♭c1#.  
 337. 1... ♭c3#.  
 338. 1... ♭h4#.  
 339. 1... ♭xg2#.  
 340. 1... ♭xb3#.  
 341. 1... ♭e4#.  
 342. 1... ♭e1#.  
 343. 1. ♭b2#.  
 344. 1. ♭xg2#.  
 345. 1. ♭f7#.  
 346. 1. ♭c1#.  
 347. 1. ♭xb2#.  
 348. 1. ♭f2#.  
 349. 1. ♭f3#.  
 350. 1. ♭g5#.  
 351. 1. ♭xh5#.  
 352. 1. ♭f7#.  
 353. 1. ♭xd2#.  
 354. 1. ♭h7#.  
 355. 1... ♭d8#.  
 356. 1... ♭h8#.  
 357. 1... ♭d5#.  
 358. 1... ♭d3#.  
 359. 1... ♭d5#.  
 360. 1... ♭g7#.  
 361. 1. ♭a6#.  
 362. 1. ♭f8#.  
 363. 1. ♭c7#.  
 364. 1. ♭b5#.  
 365. 1. ♭d6#.  
 366. 1. ♭e4#.  
 367. 1. ♭g7#.  
 368. 1. ♭c6#.  
 369. 1. ♭h8#.  
 370. 1. ♭e4#.  
 371. 1. ♭xb4#.  
 372. 1. ♭c8#.  
 373. 1. ♭c8#.  
 374. 1. ♭g8#.  
 375. 1. ♭h2#.  
 376. 1. ♭d4#.  
 377. 1. ♭h7#.  
 378. 1. ♭xd2#.  
 379. 1. ♭g3#.  
 380. 1. ♭d7#.  
 381. 1. ♭c2#.  
 382. 1. ♭g3#.  
 383. 1. ♭f6#.  
 384. 1. ♭f5#.  
 385. 1... ♭c5#.  
 386. 1... ♭f3#.  
 387. 1... ♭g3#.  
 388. 1... ♭f3#.  
 389. 1... ♭c2#.  
 390. 1... ♭d3#.  
 391. 1. ♭d6#.  
 392. 1. ♭f5#.  
 393. 1. ♭b4#.  
 394. 1. ♭f3#.  
 395. 1. ♭c2#.  
 396. 1. ♭g3#.  
 397. 1. ♭c7#.  
 398. 1. ♭f4#.  
 399. 1. ♭b3#.  
 400. 1. ♭c7#.  
 401. 1. ♭d6#.  
 402. 1. ♭f5#.  
 403. 1. ♭c7#.  
 404. 1. ♭g8#.  
 405. 1. ♭c4#.  
 406. 1. ♭g7#.  
 407. 1. ♭c2#.  
 408. 1. ♭f5#.  
 409. 1. dxc8♭#.  
 410. 1. c8♭#.  
 411. 1. fxg7#.  
 412. 1. b7#.  
 413. 1. g7#.  
 414. 1. fxg8♭#.  
 415. 1...c1♭#.  
 416. 1...b5#.  
 417. 1...fxg2#.  
 418. 1...a1♭#.  
 419. 1...g1♭#.  
 420. 1...e1♭#.  
 421. 1. exf8♭#.  
 422. 1. a8♭#.  
 423. 1. axb7#.  
 424. 1. g5#.  
 425. 1. axb8♭#.  
 426. 1. f8♭#.  
 427. 1. f8♭#.  
 428. 1. hxg7#.  
 429. 1. b7#.  
 430. 1. g4#.  
 431. 1. g8♭#.  
 432. 1. cxd8♭#.  
 433. 1. exf8♭#.  
 434. 1. a8♭#.  
 435. 1. c8♭#.  
 436. 1. b5#.  
 437. 1. dxc8♭#.  
 438. 1. g7#.  
 439. 1. ♭a3#.  
 440. 1. ♭a5#.  
 441. 1. ♭h4#.  
 442. 1. ♭d8#.  
 443. 1. ♭h8#.  
 444. 1. ♭a5#.  
 445. 1... ♭e2#.  
 446. 1... ♭c4#.  
 447. 1... ♭f1#.  
 448. 1... ♭c5#.  
 449. 1... ♭xb2#.  
 450. 1... ♭h4#.  
 451. 1. ♭g4#.  
 452. 1. ♭f5#.  
 453. 1. ♭d8#.  
 454. 1. ♭b4#.  
 455. 1. ♭h4#.  
 456. 1. ♭xb6#.  
 457. 1. ♭g2#.  
 458. 1. ♭e5#.  
 459. 1. ♭f6#.  
 460. 1. ♭c3#.  
 461. 1. ♭c6#.  
 462. 1. ♭e6#.  
 463. 1. ♭e7#.  
 464. 1. ♭b6#.  
 465. 1. ♭de6#.  
 466. 1. ♭f5#.  
 467. 1. ♭df4#.  
 468. 1. ♭hg2#.  
 469. 1. b8♭#.  
 470. 1. e8♭#.  
 471. 1. f8♭#.  
 472. 1. e8♭#.  
 473. 1. d8♭#.  
 474. 1. d8♭#.  
 475. 1...cxb2#.  
 476. 1...fxg2#.  
 477. 1...b1♭#.  
 478. 1...e1♭#.  
 479. 1...f1♭#.  
 480. 1...d1♭#.  
 481. 1. ♭a7#.  
 482. 1. ♭c3#.  
 483. 1. ♭a5#.  
 484. 1. ♭d5#.  
 485. 1. ♭h5#.  
 486. 1. ♭g4#.  
 487. 1. ♭g8#.  
 488. 1. c8♭#.  
 489. 1. ♭b2#.  
 490. 1. ♭g4#.  
 491. 1. ♭d4#.  
 492. 1. ♭d5#.  
 493. 1. ♭c5#.  
 494. 1. ♭e5#.  
 495. 1. b4#.  
 496. 1. ♭e4#.

497. 1. ♖f4#.  
 498. 1. ♖d6#.  
 499. 1. ♗c3#.  
 500. 1. ♗b7#.  
 501. 1. ♖c5#.  
 502. 1. ♖e4#.  
 503. 1. ♗c4#.  
 504. 1. g8♗#.  
 505. 1...g1♗#.  
 506. 1...c1♖#.  
 507. 1...b1♖#.  
 508. 1...e1♖#.  
 509. 1...♖d2#.  
 510. 1...e5#.  
 511. 1. c7#.  
 512. 1. ♗d4#.  
 513. 1. g8♗#.  
 514. 1. ♖d6#.  
 515. 1. g4#.  
 516. 1. e8♖#.  
 517. 1. ♖e6#.  
 518. 1. ♖d4#.  
 519. 1. ♖e5#.  
 520. 1. ♖d4#.  
 521. 1. ♖a7#.  
 522. 1. f8♗#.  
 523. 1. ♖f4#.  
 524. 1. ♖e4#.  
 525. 1. g8♗#.  
 526. 1. ♖d4#.  
 527. 1. ♖f4#.  
 528. 1. g4#.  
 529. 1...♖a1#.  
 530. 1...♖f2#.  
 531. 1...♗e1#.  
 532. 1...♖e5#.  
 533. 1...♖d3#.  
 534. 1...f4#.  
 535. 1. g4#.  
 536. 1. c4#.  
 537. 1. ♖d5#.  
 538. 1. ♖e6#.  
 539. 1. ♖c4#.  
 540. 1. ♖d4#.  
 541. 1. ♖c4#.  
 542. 1. e4#.  
 543. 1. b8♗#.  
 544. 1. d8♖#.  
 545. 1. ♖e3#.  
 546. 1. ♖e3#.  
 547. 1. g8♗#.  
 548. 1. fxe8♖#.  
 549. 1. ♖d7#.  
 550. 1. ♖e5#.  
 551. 1. c8♗#.  
 552. 1. d4#.  
 553. 1. ♖b8#.  
 554. 1. ♖a2#.  
 555. 1. ♖d6#.  
 556. 1. ♗f2#.  
 557. 1. ♖a3#.  
 558. 1. ♖d5#.  
 559. 1...♖e5#.  
 560. 1...♖b1#.  
 561. 1...♖d4#.  
 562. 1...♗b4#.  
 563. 1...♗e1#.  
 564. 1...♖e5#.  
 565. 1. ♖b5#.  
 566. 1. ♗b4#.  
 567. 1. ♗f2#.  
 568. 1. ♖e4#.  
 569. 1. ♖e4#.  
 570. 1. 0-0-0#.  
 571. 1. ♖f5#.  
 572. 1. ♖c3#.  
 573. 1. ♖c5#.  
 574. 1. 0-0#.  
 575. 1. ♖b3#.  
 576. 1. ♖c5#.  
 577. 1...♖c5#.  
 578. 1...♖d5#.  
 579. 1...♗b2#.  
 580. 1...♗h3#.  
 581. 1...♗c3#.  
 582. 1...♗h5#.  
 583. 1. ♗e8#.  
 584. 1. ♗f2#.  
 585. 1. ♖b4#.  
 586. 1. ♗e3#.  
 587. 1. ♗f7#.  
 588. 1. ♗g3#.  
 589. 1. ♖d7#.  
 590. 1. ♖c3#.  
 591. 1. ♖e5#.  
 592. 1. ♖f4#.  
 593. 1. ♖xf4#.  
 594. 1. ♗f6#.  
 595. ♖d1.  
 596. ♖c8.  
 597. ♖e1.  
 598. ♖d5.  
 599. ♖e5.  
 600. ♖f6.  
 601. ♖b7.  
 602. ♖g7.  
 603. ♖g4.  
 604. ♗b3.  
 605. ♗b6.  
 606. ♗d6.  
 607. ♖f3, ♖h3.  
 608. ♖a3, ♗b2.  
 609. ♖f3, ♖e2.  
 610. ♖f2, ♗g3.  
 611. ♖e3, ♗d2, ♗e2.  
 612. ♖c2, ♗b2.  
 613. 1...hxg3# (the last move by White was g2-g4, and Black can capture *en passant*).  
 614. 1...axb3#.  
 615. 1...axb3#.  
 616. 1...hxg3#.  
 617. 1...cxb3#.  
 618. 1...hxg3#.

