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INTRODUCTION

It is unlikely that whoever first formulated the rules of chess on the banks of the Ganges long ago foresaw the emergence of chess problems as an absorbing pastime in their own right. However, in some ways chess problems have exercised an even wider fascination than the game itself, appealing as they do not only to chess players but also to millions for whom the competitive game holds less attraction. Following hard on the heels of the previous four books in this popular series from Sterling Publishing - 200 Classic Chess Puzzles (1993), 200 Challenging Chess Puzzles (1995), 200 Demanding Chess Puzzles (1996), 200 Intriguing Chess Puzzles (1996) and - the present volume, 200 Perplexing Chess Puzzles (1997), is a collection of some more of the most absorbing chess problems ever devised.

The object in chess, of course, is to trap, or checkmate, the opponent's King into a check from which it cannot escape, thus bringing the game to a victorious conclusion. 200 Perplexing Chess Puzzles is a collection of gripping, grueling, and teeth-grating end games in which a checkmate, or mate, is required in two, three, four, or more moves. Shown the illustration of a board with chess pieces in fixed positions, it's up to you to determine how to take the King in a given number of moves. What's more, if you're to solve the puzzle successfully, you have to take the part of both players, seeing the game from the point of view of both Black and White. In these riveting chess puzzles, you'll be forced to play the end game both aggressively and defensively, keeping the pieces of both opponents concentrated in logical cooperation until you can say with certainty, "the King is dead," the literal meaning of the Persian shah mat, from which the term "checkmate" derives.
200 Perplexing Chess Puzzles is intended for both the player with only an elementary understanding of the game and for the more advanced player who wishes to test his skill. Since the end game is the most important phase of chess, and a good end-game player can vanquish the opening or middle-game specialist, concentrating on these brilliant puzzles will not only provide hours of brain-teasing fun, but may help you to be a better end-game player and enable you to enjoy the challenging endings and therefore chess to the full. Included in the puzzles are Pawn endings, Queen endings, Queen and Pawn endings, Rook and Pawn endings, and minor piece endings. 200 Perplexing Chess Puzzles, all culled from award-winning chess problems from the past, forces you to play end games that are full of excitement, color, brilliance, and subtlety. And, if you’re stumped, or even if you’re not, the solutions appear in the back of the book.

A word or two about these solutions is in order. First, the shorthand used to describe chess play in these pages is a modified form of standard Descriptive (or English) Notation, with a dash (—) indicating moves (e.g. P—K4) and an x indicating captures (e.g. Q x B). Such abbreviations as ch, db ch, and dis ch (check, double check, and discovers [reveals] check) are obvious, while the beginner may, perhaps, need to be reminded that e.p. stands for a capture en passant.

Second, since many of the puzzles allow for more than one solution, alternative solutions — frequently more than one — are offered. These alternative solutions and moves are indicated by asterisks (*, **, or ***).

Finally, several of the puzzles are not only tricky in their own right, but tricky by design — that is, while the correct solution might call for, say, four moves, you might in fact give mate in only three. The challenge lies in finding the stipulated number of moves, even if there is an easier way! With this caveat in mind, enjoy these 200 classic chess challenges to the full.
PUZZLE No. 1
Black

White
White to play and mate in four moves.

PUZZLE No. 2
Black

White
White to play and mate in four moves.
PUZZLE No. 3
Black

White
White to play and mate in five moves.

PUZZLE No. 4
Black

White
White to play and mate in six moves.

PUZZLE No. 5
Black

White
White to play and mate in five moves.

PUZZLE No. 6
Black

White
White to play and mate in five moves.
PUZZLE No. 7
Black

White
White to play and mate in four moves.

PUZZLE No. 8
Black

White
White to play and mate in six moves.

PUZZLE No. 9
Black

White
White to play and mate in five moves.

PUZZLE No. 10
Black

White
White to play and mate in four moves.
PUZZLE No. 11
Black

White
White to play and mate in five moves.

PUZZLE No. 12
Black

White
White to play and mate in five moves.

PUZZLE No. 13
Black

White
White to play and mate in four moves.

PUZZLE No. 14
Black

White
White to play and mate in seven moves.
PUZZLE No. 15
Black

White
White to play and mate in three moves.

PUZZLE No. 16
Black

White
White to play and mate in six moves.

PUZZLE No. 17
Black

White
White to play and mate in four moves.

PUZZLE No. 18
Black

White
White to play and mate in five moves.
PUZZLE No. 19
Black

White
White to play and mate in four moves.

PUZZLE No. 20
Black

White
White to play and mate in six moves.

PUZZLE No. 21
Black

White
White to play and mate in four moves.

PUZZLE No. 22
Black

White
White to play and mate in four moves.
PUZZLE No. 23
Black

White
White to play and mate in three moves.

PUZZLE No. 24
Black

White
White to play and mate in four moves.

PUZZLE No. 25
Black

White
White to play and mate in five moves.

PUZZLE No. 26
Black

White
White to play and mate in four moves.
PUZZLE No. 27
Black

White
White or Black to play and mate in four moves.

PUZZLE No. 28
Black

PUZZLE No. 29
Black

White
White to play and mate in three moves.

PUZZLE No. 30
Black

White
White to play and mate in five moves.

24

25
PUZZLE No. 39
Black

White
White to play and mate in four moves.

PUZZLE No. 40
Black

White
White to play and mate in four moves.

PUZZLE No. 41
Black

White
White to play and mate in four moves.

PUZZLE No. 42
Black

White
White to play and mate in six moves.
PUZZLE No. 43
Black

White
White to play and mate in seven moves.

PUZZLE No. 44
Black

White
White to play and win.

PUZZLE No. 45
Black

White
White to play and mate in six moves.

PUZZLE No. 46
Black

White
White to play and mate in five moves.
PUZZLE No. 47
Black

White
White to play and mate in six moves.

PUZZLE No. 48
Black

White
White to play and mate in five moves.

PUZZLE No. 49
Black

White
White to play and mate in five moves.

PUZZLE No. 50
Black

White
White to play and mate in six moves.
PUZZLE No. 55
Black

PUZZLE No. 57
Black

White
White to play and mate in six moves.

PUZZLE No. 56
Black

PUZZLE No. 58
Black

White
White to play and mate in six moves.

White
White to play and mate in four moves.

White
White to play and mate in five moves.
PUZZLE No. 59
Black

White
White to play and mate in seven moves.
PUZZLE No. 60
Black

PUZZLE No. 61
Black

White
White to play and mate in five moves.
PUZZLE No. 62
Black

White
White to play and mate in six moves.

White
White to play and mate in four moves.
PUZZLE No. 63
Black

White
White to play and mate in five moves.

PUZZLE No. 64
Black

White
White to play and mate in four moves.

PUZZLE No. 65
Black

White
White to play and mate in six moves.

PUZZLE No. 66
Black

White
White to play and mate in four moves.
PUZZLE No. 67
Black

White
White to play and mate in five moves.

PUZZLE No. 68
Black

White
White to play and mate in four moves.

PUZZLE No. 69
Black

White
White to play and mate with KKtP in six moves.

PUZZLE No. 70
Black

White
White to play and mate in four moves.
PUZZLE No. 75
Black

White
White to play and mate in five moves.

PUZZLE No. 76
Black

White
White to play and mate in four moves.

PUZZLE No. 77
Black

White
White to play and mate in five moves.

PUZZLE No. 78
Black

White
White to play and mate in five moves.
PUZZLE No. 79
Black

White
White to play and mate in three moves.

PUZZLE No. 80
Black

White
White to play and mate in three moves.

PUZZLE No. 81
Black

White
White to play and mate in three moves.

PUZZLE No. 82
Black

White
White to play and mate in five moves.
PUZZLE No. 83
Black

White
White to play and mate in three moves.

PUZZLE No. 84
Black

White
White to play and mate in five moves.

PUZZLE No. 85
Black

White
White to play and mate in four moves.
PUZZLE No. 87
Black

PUZZLE No. 88
Black

PUZZLE No. 89
Black

PUZZLE No. 90
Black

White
White to play and mate in four moves.

White
White to play and mate in eight moves.

White
White to play and mate in four moves.

White
White to play and mate in seven moves.

54

55
PUZZLE No. 95
Black

White
White to play and mate in six moves.

PUZZLE No. 96
Black

White
White to play and mate with P in six moves.

PUZZLE No. 97
Black

White
White to play and mate in ten moves.

PUZZLE No. 98
Black

White
White to play and mate in five moves.
PUZZLE No. 99
Black

White
White to play and mate in fifteen moves.

PUZZLE No. 100
Black

White
White to play and mate with KtP in five moves.

PUZZLE No. 101
Black

White
White to play and mate in four moves.

PUZZLE No. 102
Black

White
White to play and mate in eight moves.
PUZZLE No. 103
Black

White
White to play and mate in three moves.

PUZZLE No. 104
Black

White
White to take all Black's P's with Kt to P and mate with same P in thirteen moves

PUZZLE No. 105
Black

White
White to play and mate with P in four moves.

PUZZLE No. 106
Black

White
White to play and mate in five moves.

62

63
PUZZLE No. 107
Black
White
White forces Black to mate in five moves.

PUZZLE No. 108
Black
White
White to play and mate with P in eight moves.

PUZZLE No. 109
Black
White
White to play and mate with P in thirteen moves, losing all his men in play except K and that P.

PUZZLE No. 110
Black
White
White to play and mate with RP in nine moves.
PUZZLE No. 111
Black

White
White to play and mate in four moves.

PUZZLE No. 112
Black

White
White to play and compel Black to mate in six moves.

66

PUZZLE No. 113
Black

White
White to play and mate in four moves, checking every move and forcing Black to do the same.

PUZZLE No. 114
Black

White
White to play and mate in three moves.

67
PUZZLE No. 115
Black

PUZZLE No. 116
Black

White
White to play and mate with P in six moves.

PUZZLE No. 117
Black

PUZZLE No. 118
Black

White
White to play and mate in five moves.

White
White to play and mate in four moves.

White
White to play and mate in seven moves.
PUZZLE No. 123
Black

White
White to play and mate in five moves.
PUZZLE No. 124
Black

PUZZLE No. 125
Black

White
White to play and mate in five moves.
PUZZLE No. 126
Black

White
White to play and mate in four moves.
PUZZLE No. 127

Black

PUZZLE No. 128

White
White to play and mate in four moves.

PUZZLE No. 129

White
White to play and mate in four moves.

PUZZLE No. 130

White
White to play and mate in six moves.

74
PUZZLE No. 135
Black

White
White to play and mate in eight moves.

PUZZLE No. 136
Black

White
White to play and mate in nine moves.

PUZZLE No. 137
Black

White
White to play and mate in four moves.

PUZZLE No. 138
Black

White
White to play and mate in four moves.
PUZZLE No. 139
Black

White
White to play and mate in six moves.

PUZZLE No. 140
Black

White
White to play and mate in four moves.

PUZZLE No. 141
Black

White
White to play and mate in three moves.

PUZZLE No. 142
Black

White
White to play and mate in four moves.
PUZZLE No. 143
Black

PUZZLE No. 144
Black

PUZZLE No. 145
Black

PUZZLE No. 146
Black

White
White to play and mate in four moves.

White
White to play and mate in four moves.

White
White to play and mate in seven moves.

White
White to play and mate in five moves.
PUZZLE No. 147
Black

White
White to play and mate in four moves.

PUZZLE No. 148
Black

White
White to play and mate in six moves.

PUZZLE No. 149
Black

White
White to play and mate in three moves.

PUZZLE No. 150
Black

White
White to play and mate in four moves.
PUZZLE No. 151
Black

White
White to play and mate in three moves.

PUZZLE No. 152
Black

White
White to play and mate in six moves.

PUZZLE No. 153
Black

White
White to play and mate in five moves.

PUZZLE No. 154
Black

White
White to play and mate in four moves.
PUZZLE No. 155
Black

White
White to play and mate in five moves.

PUZZLE No. 156
Black

White
White to play and mate in three moves.

PUZZLE No. 157
Black

White
White to play and mate in three moves.

PUZZLE No. 158
Black

White
White to play and mate in eight moves.
PUZZLE No. 159
Black

White
White to play and mate in seven moves.

PUZZLE No. 160
Black

White
White to play and mate in five moves.

PUZZLE No. 161
Black

White
White to play and mate in five moves.

PUZZLE No. 162
Black

White
White to play and mate in five moves.
PUZZLE No. 163
Black

White
White to play and mate in five moves.

PUZZLE No. 164
Black

White
White to play and mate in two moves.

PUZZLE No. 165
Black

White
White to play and mate in five moves.

PUZZLE No. 166
Black

White
Black to play and win.
PUZZLE No. 167
Black

White
Black to ch both K and Q whereupon White
to play and mates in eight moves.

PUZZLE No. 168
Black

White
White to play and mate in four moves.

PUZZLE No. 169
Black

White
White to play and mate in three moves.

PUZZLE No. 170
Black

White
White to play and mate in five moves.

94

95
PUZZLE No. 175
Black

White
White to play and mate in four moves.

PUZZLE No. 176
Black

White
White to play and mate in six moves.

PUZZLE No. 177
Black

White
White to compel Black to stalemate him in eight moves.

PUZZLE No. 178
Black

White
White to play and mate in seven moves.
PUZZLE No. 179
Black

White
White to play and mate in five moves.

PUZZLE No. 180
Black

PUZZLE No. 181
Black

White
White to play and mate in five moves.

PUZZLE No. 182
Black

White
White to play and mate in seven moves.
PUZZLE No. 183
Black

PUZZLE No. 185
Black

White
White to play and mate in four moves.

PUZZLE No. 184
Black

PUZZLE No. 186
Black

White
White to play and mate in six moves.

White
White to play and mate in six moves.

102

103
PUZZLE No. 187
Black

White
White to play and mate in five moves.

PUZZLE No. 188
Black

White
White to play and mate in seven moves.

PUZZLE No. 189
Black

White
White to play and mate in four moves.

PUZZLE No. 190
Black

White
White to play and mate in six moves.
PUZZLE No. 195
Black

White
White to play and mate in six moves.

PUZZLE No. 196
Black

White
White to play and mate in six moves.

PUZZLE No. 197
Black

White
White to play and mate in five moves.

PUZZLE No. 198
Black

White
White to play and mate in three moves.
PUZZLE No. 199
Black

White
White to play and mate in three moves.

PUZZLE No. 200
Black

White
White to play and mate in three moves.
PUZZLE No. 1

White
1. Ktx QBP
2. B x B
3. R – KB4 (ch)
4. KP mates

Black
KBP moves
P x B
P x R

PUZZLE No. 2

White
1. R – KB5
2. R – KB6 (ch)
3. B – QB4 (ch)
4. Kt – QKt6. Mate

Black
Q or R x Q (best)
K – Q4
K x B*

Note: This puzzle is clever and leads to many ingenious combinations.

3. K – K5
4. Kt – Q6. Mate

There is a very commonplace solution, however, which follows:

1. R – Q6 (ch)
2. Q x QKtP (ch)
3. Q x R and mates

next move.

PUZZLE No. 3

White
1. Kt – Q6
2. R x Q
3. R – QKt1 — and

Black
R – KR1 (best)
P – QB5 (best)
play as Black can,
with Kt at QKt6 or
K5, mating with R

next move.

White
next move.

PUZZLE No. 4

White
1. Q – K3
2. B x B
3. Q – Q2 (ch)
4. Q – KB4 (ch)
5. P – K4 (ch)
6. Q – Q6. Mate

Black
P – QB4 (best)
R – K3 (best)
K – K5
K – Q4
R x KP

PUZZLE No. 5

White
1. B x P (ch)
2. Q – QR1
3. R covers (dis ch)
4. R – KB5 (ch)
5. Kt checkmates

Black
P x B (best)
Q – KKi8 (ch)
Q x Q (best)
R x R

PUZZLE No. 6

White
1. Kt – KR6 (ch)
2. Q – KR7 (ch)
3. B – QS (ch)
4. Q – KB5 (ch)
5. P – K4 (ch) Mate

Black
P x Kt
K – K3
K x B (best)
K – K4

PUZZLE No. 7

White
1. Kt – QB5
2. Kt – Q7
3. Kt – K5
4. Kt mates

Black
K x B
K – R3
P – KKt3
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<tr>
<th>PUZZLE No. 9</th>
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<tbody>
<tr>
<td>1. B—Q6 (ch)</td>
<td>K x R</td>
<td></td>
</tr>
<tr>
<td>2. B—Q7</td>
<td>K x B</td>
<td></td>
</tr>
<tr>
<td>3. B—Q8</td>
<td>K x Q</td>
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<td>4. B—Q9</td>
<td>K x Q</td>
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<tr>
<td>1. Kt—K6</td>
<td>K x R</td>
<td></td>
</tr>
<tr>
<td>2. B—Q5 (ch)</td>
<td>K x Q</td>
<td></td>
</tr>
<tr>
<td>3. B—Q6 (ch)</td>
<td>K x Q</td>
<td></td>
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<tr>
<td>4. B—Q7 (ch)</td>
<td>K x Q</td>
<td></td>
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<td>5. B—Q8 (ch)</td>
<td>K x Q</td>
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<th>PUZZLE No. 11</th>
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<tbody>
<tr>
<td>1. Q x B (ch)</td>
<td>K x Q</td>
<td></td>
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<tr>
<td>2. Q x Kt</td>
<td>Q x Kt</td>
<td></td>
</tr>
<tr>
<td>3. Q x Kt</td>
<td>Q x Kt</td>
<td></td>
</tr>
<tr>
<td>4. Q x Kt</td>
<td>Q x Kt</td>
<td></td>
</tr>
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<td>5. Q x Kt</td>
<td>Q x Kt</td>
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<th>PUZZLE No. 12</th>
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<tbody>
<tr>
<td>1. Kt—Q1 (ch)</td>
<td>K—Q5</td>
<td></td>
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<tr>
<td>2. Kt—Q5 (ch)</td>
<td>K—K4</td>
<td></td>
</tr>
<tr>
<td>3. P—Q4 (ch)</td>
<td>B x P</td>
<td></td>
</tr>
<tr>
<td>4. Q—K4 (ch)</td>
<td>P x Q</td>
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</tr>
<tr>
<td>5. Kt—Kt5 (ch)</td>
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<th>PUZZLE No. 13</th>
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<tbody>
<tr>
<td>1. Q—Q4</td>
<td>K—B7</td>
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</tr>
<tr>
<td>2. Q—K5 (ch)</td>
<td>K moves</td>
<td></td>
</tr>
<tr>
<td>3. Q—K6</td>
<td>K moves</td>
<td></td>
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<tr>
<td>4. Q—Q5 (Mate)</td>
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<td>1. B—KB4 (ch)</td>
<td>K—Q4</td>
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<tr>
<td>2. R—K3</td>
<td>Kt—KB2</td>
<td></td>
</tr>
<tr>
<td>3. K x Kt</td>
<td>P—QR7*</td>
<td></td>
</tr>
<tr>
<td>4. B—Q7 (ch)</td>
<td>Kt—Q1</td>
<td></td>
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<tr>
<td>5. K—B6</td>
<td>Kt—B3</td>
<td></td>
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<tr>
<td>6. P queens (ch)</td>
<td>K x Q</td>
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<td>7. R—K5 (Mate)</td>
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<th>PUZZLE No. 15</th>
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<tr>
<td>1. B—Q7</td>
<td>K—R7</td>
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<tr>
<td>2. R x QP (dis ch)</td>
<td>K moves</td>
<td></td>
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<tr>
<td>3. R mates</td>
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<tbody>
<tr>
<td>1. Q x R (ch)</td>
<td>Q x Q</td>
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</tr>
<tr>
<td>2. B x Q</td>
<td>P—K3</td>
<td></td>
</tr>
<tr>
<td>3. P—Q4</td>
<td>P—KB5</td>
<td></td>
</tr>
<tr>
<td>4. P—Q5</td>
<td>P x P</td>
<td></td>
</tr>
<tr>
<td>5. B—QB3</td>
<td>P—Q5</td>
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<td>6. B—Q2</td>
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<tr>
<th>PUZZLE No. 17</th>
<th>WHITE</th>
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<tbody>
<tr>
<td>1. Q—KB6</td>
<td>Q—KR7*</td>
<td></td>
</tr>
<tr>
<td>2. Q x R at B5</td>
<td>Q or B checks</td>
<td></td>
</tr>
<tr>
<td>3. P—Kt5 (ch)</td>
<td>Q or B x P (ch)</td>
<td></td>
</tr>
<tr>
<td>4. Q x Q or B. Mate</td>
<td></td>
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<th>PUZZLE No. 18</th>
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<tbody>
<tr>
<td>1. R—K4 (ch)</td>
<td>K—B6</td>
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<tr>
<td>2. Kt—Kt5 (ch)</td>
<td>K x Kt</td>
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<tr>
<td>3. Kt—K3 (ch)</td>
<td>K—B6</td>
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</tr>
<tr>
<td>4. B—Q6</td>
<td>B—QR4 or</td>
<td></td>
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<tr>
<td>5. R—Kt4 or</td>
<td>B—B5 (ch)*</td>
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<tr>
<td>R x B (dis ch)</td>
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<th>PUZZLE No. 19</th>
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<tbody>
<tr>
<td>1. Q—KB3 (ch)</td>
<td>K—K4</td>
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<tr>
<td>2. QKt—QB4 (ch)</td>
<td>K—Q5</td>
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<tr>
<td>3. Kt—K6 (ch)</td>
<td>K x Qk1</td>
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<td>4. Q—Kt3 (Mate)</td>
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<tr>
<td>1. R—QR1</td>
<td>P—QKt3*</td>
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<tr>
<td>2. R x RP (ch)</td>
<td>P x R</td>
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<tr>
<td>3. P—QKt6</td>
<td>R—Ktt4 (best)</td>
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<tr>
<td>4. R—KB7</td>
<td>B—QKt1</td>
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<tr>
<td>5. R—QR7 (ch)</td>
<td>B x R</td>
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<td>6. P mates</td>
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<tr>
<td>1. Kt from Kt5—Q4 P—QB4</td>
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<tr>
<td>2. Kt—QB6 (ch)</td>
<td>K—K3</td>
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<tr>
<td>3. Kt x QBP. Mate</td>
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<th>PUZZLE No. 22</th>
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<tr>
<td>1. Q—QB4 (ch)</td>
<td>K x Q</td>
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<tr>
<td>2. Kt—QKt2 (ch)</td>
<td>K—Q5</td>
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<tr>
<td>3. K—B5</td>
<td>Any move</td>
<td></td>
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<tr>
<td>4. B—K3. Mate</td>
<td></td>
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</tbody>
</table>
PUZZLE No. 23
WHITE: K—QB1  K—K6
BLACK: K—B2  P—R6
3. R x P: Mate

Note: In this puzzle, by placing the White K on its own square, the position is very much improved, and mate can still be effected in three moves.

PUZZLE No. 24
WHITE: B—KB2  K—K3
BLACK: B—KB4  K—K3
3. K—QB5  K—K4
4. R mates

PUZZLE No. 25
WHITE: R—KB2 (ch)  P x R (best)
BLACK: P—KB4 (ch)  K x KP
3. P—QB4 (dis ch)  R x B
4. R—K6 (ch)  R x R
5. Kt—Q7. Mate

PUZZLE No. 26
WHITE: P—Q7  Kt from KB1 x P (best)
BLACK: Kt—QR6  Kt—QR1 (best)
3. P—Kt4 4
QKt moves
4. Kt mates at QB5 or QB7 according to which Kt Black has played.

PUZZLE No. 27
WHITE: R—Q8  R from R4—R3*
2. R x QBP  R from R1—R2
3. B—QKt3  Any move
4. B—B6. Mate

*1. B—Q2
2. R—B6 (ch)  B x R
3. Kt—B7. Mate

Note: Black has other moves, but in each the mate is still inevitable in the given number of moves.

PUZZLE No. 28
WHITE: Kt—Q6 (ch)  Q x Kt
2. P—KB3 (ch)  P x P
3. R—B4 (ch)  Kt or Q x R
4. B or Kt mates according to Black's last move.

PUZZLE No. 29
WHITE: K—QR8  P—KR3 (best)
2. K—Kt8  P—Kt4*
3. Q mates

*2. R moves
3. Q x KRP. Mate

PUZZLE No. 31
WHITE: B—QR5  P—Q7
2. Kt—KB2  K—K8
3. Kt—Kt4 (dis ch)  K—B8

PUZZLE No. 32
WHITE: Kt—K5  K—K1
2. R—QR8  K—Q2
3. Kt—QKt6 (ch)  K—K3
4. R—QB6  P—B4
5. P Mates

PUZZLE No. 33
WHITE: P—Kt6  K x Kt
2. R—Q7  B—Kt2
3. R mates

PUZZLE No. 34
WHITE: K—K8 (ch)  R x Q (best)
2. R—KR1  Q x R
3. B—Q1 (ch)  Q x B
4. R—KR4 (ch)  B x R
5. Kt—KB4. Mate

PUZZLE No. 35
WHITE: Kt—KB3  K—B5 (best)
2. P—KB5  P x R (best)
3. K—Kt2  B x Q
4. R—Kt4 (ch)  K—KB4
5. Kt mates

PUZZLE No. 36
WHITE: B—KB1  K—K8
2. B—KR3  K—Q8
3. B—Q7  K—K8
4. Kt—KB3 (ch)  K—B8 or K—Q8
5. B mates

PUZZLE No. 37
WHITE: K—Kt6  K—R6
2. K—Kt5  K—R7
3. Kt—KB1 (ch)  K—R6
4. Kt—B4. Mate

PUZZLE No. 38
WHITE: B—QR5  RP x B*
2. B—Kt6  K x B
3. K x KP  P—Kt5
4. Kt mates

*1. K—K2
2. B x QBP  K—Q1 **
3. Kt—Q5  K—QB1
4. R—KR8. Mate

**2. K—Kt1
3. R—R8 (ch)  K—K2
4. Mates

PUZZLE No. 39
WHITE: B x P (dis ch)  K—KKt3 (best)
2. KBP x P  Any move
3. B moves (dis ch)  K—B4 or K—R4
4. Kt mates
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<tr>
<th>PUZZLE No. 55</th>
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<tbody>
<tr>
<td>1. B—KR2</td>
<td>K x Kt</td>
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<tr>
<td>2. R—KB3</td>
<td>K x KB</td>
<td></td>
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<tr>
<td>3. R x KBP</td>
<td>R x KB</td>
<td></td>
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<tr>
<td>4. R—QR6</td>
<td>K x Q</td>
<td></td>
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<tr>
<td>5. R x P (ch)</td>
<td>K x R</td>
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<tr>
<td>6. P mates</td>
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<th>PUZZLE No. 56</th>
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<tbody>
<tr>
<td>1. K x P (dis ch)</td>
<td>K x Kt</td>
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</tr>
<tr>
<td>2. K x R (dis ch)</td>
<td>K x Q</td>
<td></td>
</tr>
<tr>
<td>3. K x Kt (dis ch)</td>
<td>K x QB</td>
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<tr>
<td>4. K x R (dis ch)</td>
<td>Mate</td>
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<th>PUZZLE No. 57</th>
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<tbody>
<tr>
<td>1. R x Kt (ch)</td>
<td>K x QB</td>
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<tr>
<td>2. R—QB3 (ch)</td>
<td>P x R</td>
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<tr>
<td>3. P—Q4 (ch)</td>
<td>P x P (e.p.)</td>
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</tr>
<tr>
<td>4. Kt—Q7 (ch)</td>
<td>R x Kt (best)</td>
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<tr>
<td>5. Kt—QB7</td>
<td>Any move</td>
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<td>6. Q or Kt mates</td>
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<th>PUZZLE No. 58</th>
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<tbody>
<tr>
<td>2. R—QK5 (ch)</td>
<td>K—B5</td>
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<tr>
<td>3. R—QK8 (dis ch)</td>
<td>K—B4</td>
<td></td>
</tr>
<tr>
<td>4. Kt x P (ch)</td>
<td>K—B3</td>
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<tr>
<td>5. B—QK5. Mate</td>
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<tbody>
<tr>
<td>1. B—Q5 (ch)</td>
<td>Kt—K3</td>
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<tr>
<td>2. K x Kt</td>
<td>K moves</td>
<td></td>
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<tr>
<td>4. R—K4 (dis ch)</td>
<td>K—B1</td>
<td></td>
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<tr>
<td>5. B—Kt8</td>
<td>K x B</td>
<td></td>
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<tr>
<td>6. R—KB4</td>
<td>K—R1</td>
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<tr>
<td>7. R mates</td>
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<tr>
<td>1. P—QB4 (ch)</td>
<td>P x P</td>
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<td>2. R—K3</td>
<td>Q—KK7</td>
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<tr>
<td>3. Q x Q</td>
<td>B x Q (best)</td>
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<tr>
<td>4. Kt from</td>
<td>KR4—KB5</td>
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<td>5. R x QB</td>
<td>Any move</td>
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<tr>
<td>6. Kt—K7. Mate</td>
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<th>PUZZLE No. 61</th>
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<tbody>
<tr>
<td>1. Q—O6 (ch)</td>
<td>P x Q</td>
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<tr>
<td>2. R—KB5 (ch)</td>
<td>K x R</td>
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<tr>
<td>3. Kt x P (ch)</td>
<td>K moves</td>
<td></td>
</tr>
<tr>
<td>4. Kt—QB4 (dbl ch)</td>
<td>K moves</td>
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<tr>
<td>5. Kt—KK3. Mate</td>
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<th>PUZZLE No. 62</th>
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<tr>
<td>1. B—QB6 (ch)</td>
<td>P x B</td>
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<tr>
<td>2. R—QB5 (ch)</td>
<td>B x R</td>
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<tr>
<td>3. Kt—K4</td>
<td>Any move</td>
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<tr>
<td>1. Kt—QB6 (ch)</td>
<td>K—QB6 (best)</td>
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<tr>
<td>2. Kt—Q5 (ch)</td>
<td>K—QB5</td>
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<td>3. Kt—K3 (ch)</td>
<td>K—B6</td>
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<td>4. R x B</td>
<td>Any move</td>
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<td>5. Kt—Q1. Mate</td>
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<tbody>
<tr>
<td>1. Q—KB2 (ch)</td>
<td>K—K15</td>
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<td>2. K x QP</td>
<td>K—KR4</td>
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<td>3. Q—Q4</td>
<td>K—KR3</td>
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<td>4. Q—KR8. Mate</td>
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<tr>
<td>1. Q—KK6</td>
<td>Q x Q (best)</td>
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<tr>
<td>2. K x Q (dis ch)</td>
<td>K—Kt1</td>
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<td>3. Kt—R6 (ch)</td>
<td>K—R1</td>
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<td>4. Kt—B7 (ch)</td>
<td>K—Kt1</td>
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<td>5. R—KR8 (ch)</td>
<td>B x R</td>
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<td>6. Kt mates</td>
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<th>PUZZLE No. 66</th>
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<tr>
<td>1. Q—K1 (ch)</td>
<td>K—QR3 (best)</td>
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<td>2. Kt—QB8 (ch)</td>
<td>K—Kt3</td>
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<td>3. P—QR5 (ch)</td>
<td>K—QB2</td>
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<td>4. Q—KK3. Mate</td>
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<tr>
<td>1. K—KB6</td>
<td>K—Q4</td>
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<tr>
<td>2. Kt—KB7</td>
<td>K moves</td>
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<tr>
<td>3. Kt—Kt8 (ch)</td>
<td>K moves</td>
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<tr>
<td>4. K x K7</td>
<td>K moves</td>
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<td>5. R mates</td>
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<tr>
<td>1. K—KR4</td>
<td>K—QR3</td>
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<td>2. K—Kt7</td>
<td>K—QR4</td>
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<td>3. Q—K4</td>
<td>K—KB3</td>
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<tr>
<td>1. B—Q8 (ch)</td>
<td>R—KK4</td>
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<tr>
<td>2. Kt—Q7</td>
<td>P—KR4</td>
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<td>3. Kt—K5</td>
<td>P—KR3</td>
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<tr>
<td>4. Kt—KK6</td>
<td>P x K</td>
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<td>5. R—KR3 (ch)</td>
<td>P x R</td>
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<td>6. P—KK3. Mate</td>
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<tr>
<td>1. K—K5</td>
<td>P moves</td>
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<tr>
<td>2. R—KB3</td>
<td>P moves</td>
<td></td>
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<tr>
<td>3. Kt—Q3</td>
<td>P x R</td>
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<tr>
<td>4. Kt mates</td>
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PUZZLE No. 71

White: BLACK
1. Q—QB4 R—QR5 *
2. Q—KB1 KBP x P (best)
3. Q—KB8 Kt—KB2 (best)
4. Q—QKt8 (ch) R—Q3
5. Kt—Q7, Mate

*1. Kt x Kt **
2. Q x Kt (ch) R—Q4
3. Q—Q6 (ch) R x Q
4. B x R, Mate

** If P—KB4, White plays Kt—KKt4 (ch), etc.

PUZZLE No. 72

White: BLACK
1. Q—K7 (ch) R—Q3
2. Q—K5 (ch) Q—Q4 (best)
3. K—Q3 Any move
4. R mates

PUZZLE No. 73

White: BLACK
1. B—K7 Kt x B (best)
2. Kt—KB6 (ch) K—Q1
3. Kt—Q4 Kt—KKt4
4. K—QKt7 Either Kt moves
5. Kt mates at the K6 or QB6

PUZZLE No. 74

White: BLACK
1. B—QB3 K moves
2. B—QB6 K moves
3. B—QKt5 K moves
4. P—K4 (ch) K moves
5. P—Q4, Mate

PUZZLE No. 75

White: BLACK
1. Kt—KB5 (ch) K—QB4
2. Kt—Q3 (ch) K—Q4
3. P x Kt (ch) K x R

PUZZLE No. 76

White: BLACK
1. Kt—Kt3 (ch) K—K8 (best)
2. Q—K8 P—QR4
3. Q—K7 Any move
4. Kt or Q mates

PUZZLE No. 77

White: BLACK
1. B x B (ch) K x B (best)
2. R—QB7 Any move (for example, K x Kt)
3. R—KKt7 Any move
4. P—Kt4 (ch) R x P
5. P x R, Mate

PUZZLE No. 78

White: BLACK
1. P—Q4 B—K3 (ch)(best)
2. K—QKt8 B—Q2 (best)
3. B x B K x B
4. K—Kt7 K—Q3
5. R mates

PUZZLE No. 79

White: BLACK
1. R—Q1 P—QB6
2. R—Q3 P x R *
3. P—KB4, Mate

*Black has other modes of play, but none to prevent mate next move. If Black moves R, R mates at Q5; if Kt is moved, White's Kt mates at Q7.

PUZZLE No. 80

White: BLACK
1. Q—K3 P—QB5 *** ***
2. P x P (ch) K x P
3. Q mates

*1. B—KB7
2. Kt—KB4 (ch) P x Kt
3. Q mates

**1. P—K5
2. Q—KKt5 (ch) B—K5
3. Kt mates

***1. B—KR7
3. Q mates

PUZZLE No. 81

White: BLACK
1. R—QKt4 Q—Q5 *
2. Q—K4 (ch) Q x Q ** ***
3. R mates

*If Black mates any other move, White mates next move.

**2. K x R
3. Q x Q, Mate

***2. K x Q
3. R x Q, Mate

PUZZLE No. 82

White: BLACK
1. B—Q5 (dis ch) K—K4
2. Kt x B (ch) K—Q5
3. K—Q2 P x P
4. R—Q1 P checks *
5. K—K3 (dis ch).
Mate

*4. K x B
5. K—K3 (dis ch).
Mate

PUZZLE No. 83

White: BLACK
1. B—QKt7 (ch) R x B
2. R—QB6 (ch) R interposes
3. Kt—QB7, Mate

PUZZLE No. 84

White: BLACK
1. K—KB7 R—KR5
2. Q—KR8 (ch) K—KKt4
3. Q mates

PUZZLE No. 85

White: BLACK
1. R—Q7 R—KKt1
2. Q—R5 K to corner
3. R x RP R—QB1
4. B x P (ch) K moves
5. Q—R8, Mate
PUZZLE No. 86
WHITE
1. Q8-QB5 (ch) K-QR1
2. K8 x Kt Q x Q (ch)
3. K-QB7 (ch) Q interposes
4. B x Q. Mate

BLACK

PUZZLE No. 87
WHITE
1. R-KK8 (ch) K-K2
2. Kt-R5 (ch) K-K3
3. R-Kt6 (ch) P interposes
4. R x P. Mate

BLACK

PUZZLE No. 88
WHITE
1. Q-Q8 (ch) K-QR2
2. QKt-QK5 (ch) K-QR3
3. Kt x QBP (ch) K-QR2
4. Kt-QB8 (ch) B x Kt
5. Kt-QK5 (ch) K-QK2
6. Q-QB7 (ch) K-QK3
7. Q x B (ch) K x Kt
8. Q-QB4. Mate

BLACK

PUZZLE No. 89
WHITE
1. Q-K7 (ch) K x Q
2. Kt-KK6 (ch) K-Q1
3. Kt-K7 (ch) K-QB1
4. Kt-K7. Mate

BLACK

PUZZLE No. 90
WHITE
1. Kt-QB7 (ch) K-QK1
2. Q-QK8 (ch) Q x Kt
3. Kt-QR6 (ch) K-QK2
4. KB-KK2 (ch) K x Kt
5. Q-QK5 (ch) Kt x Q
6. QBP x Kt (ch) K-QR4
7. Kt-QB6. Mate

BLACK

PUZZLE No. 91
WHITE
1. R-KR8 (ch) K x R
2. Q-KR6 (ch) QR-KR2
3. R x KR (ch) KB x R
4. Q x KB (ch) Q-KK3
5. Kt x KtP. Mate

BLACK

PUZZLE No. 92
WHITE
1. KR-KR1 (ch) R interposes *
2. QR-KR7 (ch) R x QR
3. P mates

BLACK

PUZZLE No. 93
WHITE
1. R-K5 K moves
2. R-K8 (ch) K moves
3. Kt-Q6 (ch) K moves
4. P mates

BLACK

PUZZLE No. 94
WHITE
1. R-QR8 (ch) K x R
2. B-Q5 (ch) K-QK1
3. B-QR8 (ch) K x R
4. BP moves one square. Mate

BLACK

PUZZLE No. 95
WHITE
1. BP becomes a R x Kt
Kt (ch)
2. P x R becomes a K to corner *
Kt (ch)
3. R x Kt (ch) K-Kt1
4. Kt at B5-R6 (ch) K x B
5. R-B7 (ch) K x Kt or moves
to corner
6. R mates

BLACK

*2.
3. Kt at B5-R6 (ch) K to corner
4. B x Kt (ch) K x B
5. R-B7 (ch) K x Kt
6. R mates

PUZZLE No. 96
WHITE
1. K-KKt6 K moves
2. B-KB6 K moves
3. K-K7 K moves
4. P moves K moves
5. B-KKt7 (ch) K moves
6. P mates

BLACK

PUZZLE No. 97
WHITE
1. Q-QKt8 (ch) K-QR3 (best)
2. Q-Q6 (ch) K-R4 (best)
3. Q-QR3 (ch) K moves
4. Q-QB5 (ch) K-QK2 (best)
5. Q-QB7 (ch) K-R3
6. Q-QB6 (ch) K-R4
7. B-QB7 (ch) K-R5
8. Q-R6 (ch) K moves
9. Q-R3 (ch) K moves
10. Q-QB5. Mate

BLACK

PUZZLE No. 98
WHITE
1. Q x Kt (ch) K-Kt1 *
2. Kt checks K-QB1
3. Kt-QKt6 (ch) K-Kt1
4. Q-QB8 (ch) R x Q
5. Kt mates

BLACK

*1.
2. Q x Q (ch) Kt-Kt1
3. Kt checks K-B1
4. Kt-KB8 (dis ch) K moves
5. Q mates

PUZZLE No. 99
WHITE
1. B-KKt7 (dis ch) K-Kt1
2. B-RB8 (ch) K-KR2
3. R-KB8 (ch) K-K3
4. P x Q at Kt6 (ch) K-K4
5. R-Q6 (ch) K-K5
6. R-Q4 (ch) K-KB6
7. R-KB4 (ch) K-K7
8. R-KB2 (ch) K-Q6
10. R-KB4 (ch) K-Q4
11. R-Q4 (ch) K-K3
12. R-Q6 (ch) K-KB2
13. R-KB6 (ch) K-K1
15. R-KR8. Mate

BLACK
Note: The mate may be deferred one move by interposing the Rook at Black's ninth move.

PUZZLE No. 100

WHITE BLACK
1. Kt—K7 (ch) K—B1
2. Kt—K6 (ch) K—Kt1
3. R—K8 (ch) K—R2
4. Kt—B4 (dis ch) K—R3
5. KtP mates

PUZZLE No. 105

WHITE BLACK
1. Kt—Q8 K moves
2. K—KB3 K moves
3. Kt—KB7 (ch) K moves
4. P—KKt4. Mate

PUZZLE No. 108

WHITE BLACK
1. Kt—KB4 K moves
2. Kt—K6 K moves
3. Kt—Q4 K moves
4. Kt—QB6 K moves
5. Kt—QKt6 K moves
6. Kt—QR6 K moves
7. R at KR4—KR5 K moves
8. P mates

PUZZLE No. 109

WHITE BLACK
1. P checks K x P
2. Kt—KKt6 (dis ch) K—Kt1*
3. Q—Kt6 K x Kt
4. Q—Kt7 K x Kt
5. Q—KKt7 K moves
6. R—Q8 K x R
7. Q—K7 K moves
8. Q—Q7 K x B
9. R—QR8 K x R
10. Q—QB8 B interposes
11. B—K4 B x B
12. Q—QKt7 B x Q
13. P x B. Mate

PUZZLE No. 102

WHITE BLACK
1. R x RP (ch) K x R
2. R—R6 (ch) K—R2
3. Kt x P (ch) K moves
4. Kt checks K—Kt1
5. Kt—R6 (dis ch) K—R1
6. Q—QKt6 (ch) R x Q
7. Kt checks K—R2
8. B mates

PUZZLE No. 106

WHITE BLACK
1. Q—Kt7 (ch) K x Kt
2. B x Kt (ch) K moves
3. R—Q2 (ch) K moves
4. B—K4 (ch) K moves
5. RP mates

PUZZLE No. 107

WHITE BLACK
1. Q—KB2 P moves
2. Q—KB7 P moves
3. Q—QB2 P moves
4. R—QKt3 P x R
5. Q—QKt2 (ch) P x Q. Mate

PUZZLE No. 103

WHITE BLACK
1. R—KKt5 (ch) K x R
2. Kt—KB7 (ch) K—R4
3. KKtP mates

PUZZLE No. 104

WHITE BLACK
1. QP moves (ch) B x P
2. R—QKt6 (ch) K x R
3. QRP moves (ch) K—QR1
4. Kt mates

PUZZLE No. 108

WHITE BLACK
1. B—Q6 K—K6
2. B—K5 K—KB6
3. R—QB2 K—K6
4. R—QB3. Mate

PUZZLE No. 111

WHITE BLACK
1. R—Q1 (ch) K—QB5
2. Q—Q3 (ch) K—QB4
3. Q—Q6 (ch) K—QB5
4. Q—Q4 (ch) K moves
5. R—QKt1 (ch) K moves
6. Q—QKt2 (ch) P x Q. Mate

PUZZLE No. 112

WHITE BLACK
1. R—R (ch) Kt x R (best)
2. Q—Q7 (ch) K x Q
3. B—P (ch) K—Q1
4. Kt x P. Mate

PUZZLE No. 114

WHITE BLACK
1. Kt—KKt4 (ch) R x Kt
2. KR—KB3 (ch) K x R
3. QR—QB3. Mate

PUZZLE No. 110

WHITE BLACK
1. Kt—QB6 (ch) K—K1
2. K—KB8 (ch) Q x Q *
3. Kt x B. Mate
*2. K x Kt
3. kt—QKt8. Mate

PUZZLE No. 115

WHITE BLACK
1. Q—K1 (ch) K—R2
2. QR—QKt2 (ch) Q covers
3. KR—KKt2 (ch) Q x KR
4. Q—KKt3 (ch) K—R1 *
5. KBP x Q (ch) K—Kt1
6. KRP. Mates
<table>
<thead>
<tr>
<th>Puzzle No. 119</th>
<th>White</th>
<th>Black</th>
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</thead>
<tbody>
<tr>
<td>KKI—KB5 (ch)</td>
<td>K—QB4 (best)</td>
<td></td>
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<tr>
<td>K—QR3</td>
<td>Any move</td>
<td></td>
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<tr>
<td>KKP moves and mates</td>
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<tr>
<th>Puzzle No. 120</th>
<th>White</th>
<th>Black</th>
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<tbody>
<tr>
<td>R—QB8</td>
<td>K x R</td>
<td></td>
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<tr>
<td>R—QB5 (ch)</td>
<td>K—QK11 (best)</td>
<td></td>
</tr>
<tr>
<td>R—QB8 (ch)</td>
<td>K x R</td>
<td></td>
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<tr>
<td>Q—KR8. Mate</td>
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<thead>
<tr>
<th>Puzzle No. 121</th>
<th>White</th>
<th>Black</th>
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</thead>
<tbody>
<tr>
<td>Kt—QB5 (ch)</td>
<td>K—Kt3 (best)</td>
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<tr>
<td>Q—QR6 (ch)</td>
<td>K x Kt</td>
<td></td>
</tr>
<tr>
<td>Q—QR5 (ch)</td>
<td>K—Q5</td>
<td></td>
</tr>
<tr>
<td>B—KB2</td>
<td>K—Q6</td>
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<tr>
<td>Q—Q2. Mate</td>
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<td></td>
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<tr>
<th>Puzzle No. 122</th>
<th>White</th>
<th>Black</th>
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<tbody>
<tr>
<td>Q—KKt1 (ch)</td>
<td>K x Q</td>
<td></td>
</tr>
<tr>
<td>R—KB6 (dis ch)</td>
<td>K moves</td>
<td></td>
</tr>
<tr>
<td>R x KP (ch)</td>
<td>K x R</td>
<td></td>
</tr>
<tr>
<td>R x Kt (ch)</td>
<td>K moves</td>
<td></td>
</tr>
<tr>
<td>Kt—KB4, Mate</td>
<td></td>
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</table>

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<tr>
<th>Puzzle No. 123</th>
<th>White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kt—Q7 (ch)</td>
<td>K—QKt2 (best) *</td>
<td></td>
</tr>
<tr>
<td>Q—KR1 (ch)</td>
<td>R x Q (best)</td>
<td></td>
</tr>
<tr>
<td>B—Q6 (ch)</td>
<td>K x B</td>
<td></td>
</tr>
<tr>
<td>Kt—QB5 (ch)</td>
<td>K—QR4</td>
<td></td>
</tr>
<tr>
<td>P mates</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* If K—Q3 or K—QR1, White mates directly with R.

<table>
<thead>
<tr>
<th>Puzzle No. 124</th>
<th>White</th>
<th>Black</th>
</tr>
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<tbody>
<tr>
<td>B—K5 (ch)</td>
<td>K—K2 *</td>
<td></td>
</tr>
<tr>
<td>B—KB6 (ch)</td>
<td>K—K1 (best)</td>
<td></td>
</tr>
<tr>
<td>Q x KP (ch)</td>
<td>KQP x Q (best)</td>
<td></td>
</tr>
<tr>
<td>B—Kt5 (ch)</td>
<td>B—KKt3</td>
<td></td>
</tr>
<tr>
<td>B x B. Mate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* If Kt x B, White mates with Q next move.

<table>
<thead>
<tr>
<th>Puzzle No. 125</th>
<th>White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q—KB6 (ch)</td>
<td>K x Q *</td>
<td></td>
</tr>
<tr>
<td>Kt—KKt4 (diagonal)</td>
<td>K—Kt2</td>
<td></td>
</tr>
<tr>
<td>R—B7 (ch)</td>
<td>K—Kt1 **</td>
<td></td>
</tr>
<tr>
<td>Kt—KB6 (ch)</td>
<td>R—R</td>
<td></td>
</tr>
<tr>
<td>R x P. Mate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*1. 
*2. 
**3. 
4. P moves and checks 
5. Kt—R6. Mate

<table>
<thead>
<tr>
<th>Puzzle No. 126</th>
<th>White</th>
<th>Black</th>
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<tbody>
<tr>
<td>Q x KP (ch)</td>
<td>K x Q</td>
<td></td>
</tr>
<tr>
<td>Kt—Q6 (ch)</td>
<td>K x Kt</td>
<td></td>
</tr>
<tr>
<td>QBP moves (ch)</td>
<td>K x Kt</td>
<td></td>
</tr>
<tr>
<td>P moves (ch)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Puzzle No. 127</th>
<th>White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>R—Q1 (ch)</td>
<td>K—K5 *</td>
<td></td>
</tr>
<tr>
<td>R—Q4 (ch)</td>
<td>K x R</td>
<td></td>
</tr>
<tr>
<td>QBP moves</td>
<td></td>
<td></td>
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</tbody>
</table>

* R interposes 
**1. 
2. R x R (ch), etc. | K x R |

<table>
<thead>
<tr>
<th>Puzzle No. 128</th>
<th>White</th>
<th>Black</th>
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<tbody>
<tr>
<td>R x Kt (ch)</td>
<td>R x R</td>
<td></td>
</tr>
<tr>
<td>Q—KKt4 (ch)</td>
<td>Kt x Q</td>
<td></td>
</tr>
<tr>
<td>P x Kt (ch)</td>
<td>K—R3</td>
<td></td>
</tr>
<tr>
<td>P moves (ch)</td>
<td>K—R4</td>
<td></td>
</tr>
<tr>
<td>Kt—R3 and mates with P next move</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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<tr>
<th>Puzzle No. 129</th>
<th>White</th>
<th>Black</th>
</tr>
</thead>
<tbody>
<tr>
<td>R at Kt1 x B</td>
<td>Q—KKt2 *</td>
<td></td>
</tr>
<tr>
<td>R—KKt5</td>
<td>KxKt5</td>
<td></td>
</tr>
<tr>
<td>R at Kt1 x Q</td>
<td>P x R</td>
<td></td>
</tr>
<tr>
<td>R x KRP. Mate</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* The only move to prevent checkmate next move.
**2. 
3. R x Q | RP moves |
4. R—KB6. Mate |   |
PUZZLE No. 130
WHITE ♟ K—B4
BLACK
1. B—KB8 K—Q5
2. B—KKt7 (ch) K—K6
3. R—KB6 K—Q5
4. R—KB3 (dis ch). Mate

*2.

PUZZLE No. 131
WHITE ♟ K—QKt7
BLACK
1. K—QKt7 KP moves
2. K x KP K x P
4. Kt—Q7 K—Kt5 (best)
5. Kt—QKt8 K—R5
6. Kt—QH6 P moves
7. Kt mates

*.

PUZZLE No. 132
WHITE ♟ Q—KKt1 (ch)
BLACK
1. Q—KKt1 (ch) B—K6 *
2. Q—KKt7 (ch) KP moves
3. Q—Q7 (ch) Kt—QB4
4. Q—Q1 (ch) P—QB6
5. Q x P, Mate

*.

PUZZLE No. 133
WHITE ♟ K—B3
BLACK
1. K—R3 K—Kt4
2. P—QB4 K—R5 *
3. P—K3 K—Kt4
4. K—Kt3 K—B4
5. K—R4 K—K5
6. B—Kt6, Mate

*.

PUZZLE No. 134
WHITE ♟ Q—QB3 (dis ch). Mate
BLACK
1. QB—QB3 K—K4
2. QB—KB2 KRP moves
3. Q—QB3 K—K4

*.

PUZZLE No. 135
WHITE ♟ Kt—QB7, Mate
BLACK
1. Kt—K6 (ch) K—B2 (best)
2. P moves (ch) K—K1
3. Kt—KKt7 (ch) K—Q2
4. Q—QB6 (ch) B x Q
5. P x B (ch) K—B2
6. Kt—K6 (ch) K—Kt1
7. Q—QB6 (ch) K—R1
8. Kt—QB7, Mate

*.

PUZZLE No. 136
WHITE ♟ R x Q (best)
BLACK
1. Q—KKt1 (ch) R x Q (best)
2. B—Q8 (ch) K—R2
3. B—QQ6 (ch) K x B
4. QBP moves (ch) K—R2
5. QR—QB8 (ch) K x R
6. R—K3 (ch) K—R2
7. Kt—QB6 (ch) K—Kt1 or K—R1
8. Kt—QQ6 (dis ch) K—R2 or K—B2
9. R mates

*.

PUZZLE No. 137
WHITE ♟ K x Q
BLACK
1. Q—KB6 KRP moves
2. QB—KB2 KRP moves
3. K—QB3 K—K4

*.

PUZZLE No. 138
WHITE ♟ Kt—QB5, Mate
BLACK
1. Kt—QB6 B—QB3 (best)
2. Q x B P x Q
3. Kt x QB, Mate

*.

PUZZLE No. 139
WHITE ♟ Q x Kt and mates
BLACK
1. Q x P (ch) K x Q
2. R—B1 (ch) K—Kt5
3. R—B4 (ch) K x R
4. Castles (ch) K—Kt5
5. K—K3 (ch) K—R5
6. Kt—KB3, Mate

*.

PUZZLE No. 140
WHITE ♟ R x Q (best)
BLACK
1. R—QR8 K—QB4
2. B—KB2 (ch) K—QB5
3. B—QKt7 (ch) K—QB4
4. R x QBP (dis ch).

*.

PUZZLE No. 141
WHITE ♟ K x P
BLACK
1. P x P (ch) K x P
2. Q—Kt5 (ch) K—R2 *
3. Q—KB5, Mate

*2.

PUZZLE No. 142
WHITE ♟ K x Q
BLACK
1. Q—KKt8 Q—K3 (ch)
2. Q x Q (ch) K x Q
3. Kt—KB5 Kt—Q3
4. Kt x KP, Mate

*.

PUZZLE No. 143
WHITE ♟ K x Q
BLACK
1. QBP moves (ch) K—QB5
2. B—KB3 K x Kt
3. B—KB1 K—QB5
4. KP moves (dis ch). Mate

*.

PUZZLE No. 144
WHITE ♟ R x Q
BLACK
1. R—QKt7 (ch) K x B *
2. R—QKt6 (ch) K—B4
3. Q x R and mates

*1.

Note: This is the solution called for, but there is an easier way to give mate — by first playing the K to B7, then taking the P with the B, and on the third move check mating with the R at Q6. 

*1.

R—Q2 **

2. R—QKt6 (ch) K—B4
3. Q x R and mates

next move
** If K x R, White mates in two moves. If R—K2, then White plays R—Q5, mating next move.

**PUZZLE No. 145**

**WHITE**  
1. Q x P (ch)  
2. QKt—Q5 (dis ch)  
3. QKt—K6 (ch)  
4. QKt—KKt4 (dis ch) Kt—K4  
5. B x Kt (ch) K—Kt1  
6. QKt x RP (ch) K—R2  
7. KKt—KKt5, Mate

*5.  
K—R2  
6. KKt—KKt5 (ch) K—Kt1  
7. QKt x RP, Mate

**PUZZLE No. 146**

**WHITE**  
1. B—Q4  
2. B—QB2 (ch)  
3. K—Q3  
4. Q—Q4 (dis ch). Mate

*  

**PUZZLE No. 147**

**WHITE**  
1. B—QKt3  
2. R—KB8  
3. B—KB7  
4. B—Q5 (dbl ch), Mate

**PUZZLE No. 148**

**WHITE**  
1. B—QKt6  
2. Q—Q6 (ch)  
3. Q—QB6  
4. QKtP mates

*1.  
K x B  
2. K—Q8 and mates next move

**PUZZLE No. 149**

**WHITE**  
1. Q—KKt6 (ch)  
2. Kt—K7 (ch)  
3. Q—KB7  
4. R—Q8 (ch)  
5. R x Kt (ch)  
6. R x R, Mate

*4.  
R—B1  
5. R x R (ch)  
6. R x Kt, Mate

**PUZZLE No. 150**

**WHITE**  
1. R—QKt1  
2. Kt—Q6 and then mates either with Kt at Kt7 or QBP, according as Black plays.

*  

**PUZZLE No. 151**

**WHITE**  
1. Q-R—K1  
2. KP moves  
3. R—Q1, Mate

**PUZZLE No. 152**

**WHITE**  
1. Q—Q4 (ch)  
2. Q—K4 (ch)  
3. QBP moves Q x R (ch) (best)  
4. Q—KKt6 (ch) K—Q2 (best)  
5. Q x Q (ch) K—QB1  
6. Q x QKtP, Mate

*  

**PUZZLE No. 153**

**WHITE**  
1. Kt—Q3 (ch)  
2. P x P (ch)  
3. B—Q3  
4. Q—KB5 (ch)  
5. B x R, Mate

*3.  
Kt x Q  
4. Kt—K6, Mate

**PUZZLE No. 154**

**WHITE**  
1. Q—KB6  
2. Q x B (ch)  
3. Q—KB2  
4. Q or Kt mates

*2.  
Kt—Kt5  
3. Q x R  
4. Kt or Q mates

**PUZZLE No. 155**

**WHITE**  
1. Kt—QB7 (ch)  
2. QP moves (ch)  
3. Q—KB5  
4. KKt—K6 (ch)  
5. Kt mates

* If Black plays R x Kt, the result will be the same.

**PUZZLE No. 156**

**WHITE**  
1. Kt—KR4  
2. Q—Q6 (ch)  
3. Q—Q4, Mate

*  

**PUZZLE No. 157**

**WHITE**  
1. Q—KKt5 (ch)  
2. Q x B (ch)  
3. B x QKtP (ch). Mate

*  

**PUZZLE No. 158**

**WHITE**  
1. Kt—B6 (ch)  
2. Kt x Kt (ch)  
3. Q—KR4  
4. B—KB8  
5. Q—KR6  
6. Kt x KRP  
7. Kt—KB6 (dis ch) R—KR2  
8. Q x R, Mate

*  

**PUZZLE No. 159**

**WHITE**  
1. Kt from  
2. Kt—Q3 (ch)  
3. Q—Q6 (ch)  
4. Kt—KB4 (ch)  
5. Kt—KB7 (ch)  
6. P x P  
7. KKtP mates
<table>
<thead>
<tr>
<th>PUZZLE No. 160</th>
<th>WHITE</th>
<th>BLACK</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. QP x P (dis ch)</td>
<td>K—Kt3 (best)</td>
<td></td>
</tr>
<tr>
<td>2. Q—QKt4 (ch)</td>
<td>K—R2</td>
<td></td>
</tr>
<tr>
<td>3. Kt—Q6 (ch)</td>
<td>Q x Kt</td>
<td></td>
</tr>
<tr>
<td>4. Q—QKt8 (ch)</td>
<td>R x Q</td>
<td></td>
</tr>
<tr>
<td>5. P—B6, becoming a Kt and giving double check and mate</td>
<td></td>
<td></td>
</tr>
</tbody>
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<tr>
<th>PUZZLE No. 161</th>
<th>WHITE</th>
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</thead>
<tbody>
<tr>
<td>1. Kt—QB8 (ch)</td>
<td>K—B3</td>
<td></td>
</tr>
<tr>
<td>2. Q x R (ch)</td>
<td>K—Kt2 (best)</td>
<td></td>
</tr>
<tr>
<td>3. Q—QB3 (ch)</td>
<td>Q interposes</td>
<td></td>
</tr>
<tr>
<td>4. Q x Q (ch)</td>
<td>K x Q</td>
<td></td>
</tr>
<tr>
<td>5. B—Kt2 (ch). Mate</td>
<td></td>
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<tr>
<th>PUZZLE No. 162</th>
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<tbody>
<tr>
<td>1. R—K5 (ch)</td>
<td>K x R</td>
<td></td>
</tr>
<tr>
<td>2. B—KKt4</td>
<td>QP x P (best)</td>
<td></td>
</tr>
<tr>
<td>3. B—Q6 (ch)</td>
<td>K—Q5</td>
<td></td>
</tr>
<tr>
<td>4. B—K2 and mates Any move next move</td>
<td></td>
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<tr>
<th>PUZZLE No. 163</th>
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<tbody>
<tr>
<td>1. B—Kt6 (ch)</td>
<td>K—Kt5</td>
<td></td>
</tr>
<tr>
<td>2. P x KBP (ch)</td>
<td>K—B5</td>
<td></td>
</tr>
<tr>
<td>3. QBP moves</td>
<td>QBP moves (best)</td>
<td></td>
</tr>
<tr>
<td>4. QBP moves</td>
<td>QBP moves (best)</td>
<td></td>
</tr>
<tr>
<td>5. Kt mates</td>
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<th>PUZZLE No. 164</th>
<th>WHITE</th>
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<tbody>
<tr>
<td>1. R—QR4</td>
<td>K x R *</td>
<td></td>
</tr>
<tr>
<td>2. R—Q5 (dis ch)</td>
<td></td>
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<tr>
<th>PUZZLE No. 165</th>
<th>WHITE</th>
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</thead>
<tbody>
<tr>
<td>1. Castles</td>
<td>Castles</td>
<td></td>
</tr>
<tr>
<td>2. R—KKt1 (ch)</td>
<td>K—R1</td>
<td></td>
</tr>
<tr>
<td>3. B checks</td>
<td>R interposes</td>
<td></td>
</tr>
<tr>
<td>4. B x R (ch). Mate</td>
<td></td>
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<tr>
<th>PUZZLE No. 166</th>
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<tbody>
<tr>
<td>1. R—Q6. (This is R x P * the key move. No matter how White now plays, Black must win.)</td>
<td></td>
<td></td>
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<tr>
<td>2. R—Q7 (ch and wins)</td>
<td></td>
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<tr>
<th>PUZZLE No. 167</th>
<th>WHITE</th>
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</thead>
<tbody>
<tr>
<td>1. K—QR2</td>
<td>Kt x Q (best)</td>
<td></td>
</tr>
<tr>
<td>2. Kt—B6 (ch)</td>
<td>K—QKt1</td>
<td></td>
</tr>
<tr>
<td>3. B—QB8</td>
<td>R—Q5 (ch)</td>
<td></td>
</tr>
<tr>
<td>4. R—QKt3</td>
<td>Q x B (ch) *</td>
<td></td>
</tr>
<tr>
<td>5. P x Kt</td>
<td>R x R (ch)</td>
<td></td>
</tr>
<tr>
<td>6. K x R</td>
<td>B—QB4 (ch)</td>
<td></td>
</tr>
<tr>
<td>7. K—Kt3</td>
<td>Any move</td>
<td></td>
</tr>
<tr>
<td>8. B—Kt7. Mate</td>
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<th>PUZZLE No. 168</th>
<th>WHITE</th>
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<tbody>
<tr>
<td>1. Q—QB8 (ch)</td>
<td>B—K3</td>
<td></td>
</tr>
<tr>
<td>2. Q x B (ch)</td>
<td>P x Q</td>
<td></td>
</tr>
<tr>
<td>3. Kt—KKt4</td>
<td>Any move</td>
<td></td>
</tr>
<tr>
<td>4. Kt—K3 or Kt—R6. Mate</td>
<td></td>
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<th>PUZZLE No. 169</th>
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<tbody>
<tr>
<td>1. Q—QR5</td>
<td>Q x Q (best)</td>
<td></td>
</tr>
<tr>
<td>2. P—Q7 and play</td>
<td>Any move</td>
<td></td>
</tr>
<tr>
<td>as Black will, White will mate next move either by taking Kt with P and calling for a Q, or by the P on to the 6th square, making a Kt</td>
<td></td>
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<tr>
<th>PUZZLE No. 170</th>
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<tbody>
<tr>
<td>1. Q x B (ch)</td>
<td>K—Kt4 *</td>
<td></td>
</tr>
<tr>
<td>2. Q—KB6 (ch)</td>
<td>K x Kt1 **</td>
<td></td>
</tr>
<tr>
<td>3. B—K3 (ch)</td>
<td>K x B (best)</td>
<td></td>
</tr>
<tr>
<td>4. Q x Kt (ch)</td>
<td>K—KB5</td>
<td></td>
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<tr>
<td>5. Q—Kt3. Mate</td>
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<th>PUZZLE No. 171</th>
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<tbody>
<tr>
<td>1. R—QB8</td>
<td>R x Q *</td>
<td></td>
</tr>
<tr>
<td>2. R x R (ch)</td>
<td>K—K2</td>
<td></td>
</tr>
<tr>
<td>3. R—KKt8 (ch)</td>
<td>K x Kt</td>
<td></td>
</tr>
<tr>
<td>4. Kt—KB5</td>
<td>K—KR4</td>
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<tr>
<td>5. P—KKt4. Mate</td>
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<th>PUZZLE No. 172</th>
<th>WHITE</th>
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<tbody>
<tr>
<td>1. R x Kt (ch)</td>
<td>B x R</td>
<td></td>
</tr>
<tr>
<td>2. Kt—KB2 (ch)</td>
<td>K x P</td>
<td></td>
</tr>
<tr>
<td>3. P x P (ch)</td>
<td>R x P</td>
<td></td>
</tr>
<tr>
<td>4. B x Kt (dis ch)</td>
<td>K x Kt</td>
<td></td>
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<tr>
<td>5. B—KR7. Mate</td>
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<th>PUZZLE No. 173</th>
<th>WHITE</th>
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</thead>
<tbody>
<tr>
<td>1. K—QB7</td>
<td>K—B4 *</td>
<td></td>
</tr>
<tr>
<td>2. Kt—Q3 (ch)</td>
<td>K—Q4</td>
<td></td>
</tr>
<tr>
<td>3. B—KKt7</td>
<td>K—K3</td>
<td></td>
</tr>
<tr>
<td>4. Kt—KB4 (ch)</td>
<td>K—K2</td>
<td></td>
</tr>
<tr>
<td>5. K—B6</td>
<td>K—Q1</td>
<td></td>
</tr>
<tr>
<td>6. B—KB6. Mate</td>
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* If Black takes R, Black will be mated in one move less.

** Black has many other moves of defense, but none which can postpone the mate beyond five moves.

***2.

* If Kt—Kt2, or if Kt is interposed, mate follows in fewer moves.

++ If Q is taken, White can mate next move with B
Puzzle No. 174
White
1. Kg—Kr6
2. Qb—Qb1
3. Qb—Qk2
4. K—B4 (dis ch)
5. P—K6
6. K—B4 and mates

Puzzle No. 177
White
1. R—Kt8 (ch)
2. Kt—QK5 (ch)
3. Kt—Q7 (dub ch)
4. Q—QK8 (ch)
5. Kt—Q7 (ch)
6. Kt—QK6 (ch)
7. K x P (dis ch)
8. R x R (ch)

Black
K—Qb2
K—Kt1
K—Rl
R x Q
R x Kt
P x Kt (ch)
Q x R
R must x R and

White is
stalemated

Puzzle No. 180
White
1. Kt—KB7 (ch)
2. Kt—KB6 (ch)
3. P—Qb4 (ch)
4. R x KP (dub ch)
5. KBP moves and mates

Black
K—B4
K—K4
R—K1 or KBP

Puzzle No. 181
White
1. Kt—K7 (ch)
2. B—KB7
3. Kt—K6 (ch)
4. R—R4 (ch)
5. R—R3 (ch)

Black
K—Rl
Q—Q8*
P x Kt
P x R

Black has no better move to prolong
the mate

Puzzle No. 182
White
1. Kt—Q3
2. Kt—QB1
3. Kt x QKt
4. Kt—Q5
5. K x P
6. Kt—QB6 (ch)
7. The other Kt mates
at QB7

Black
Black's moves
are forced

Puzzle No. 183
White
1. K—QB7
2. R—KR3
3. R—K3 and mates

Black
with R or QP next
move

Puzzle No. 184
White
1. P x P (dis ch)
2. P x P (ch)
3. R—Q5 (ch)
4. P x Kt (dis ch)
5. R—QB4 (ch)

Black
K—B4 (best)
K—Q3 (best)
K x R
K—B4
K—Q3

Puzzle No. 185
White
1. R—K2 (ch)
2. B—Q4 (ch)
3. R—K6 (ch)
4. Kt—KR7. Mate

Black
R x Q (best)
R x B
Q x R

Puzzle No. 186
White
1. R—QKt4
2. P x Kt (ch)
3. Q—QR3
4. K—K4
5. Q—R3

Black
Kt x R (best)
K—B5
P—QBP
P x P
P—QKt6

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### PUZZLE No. 188
**WHITE**
1. Kt x Kg5P (dis ch) K—Kt6 (best)
2. Kt—KB3 (dis ch) K—KR6
3. R—KK3 (ch) K x R
4. B—K5 (ch) K—Kt5 (best)
5. Kt—KB6 (ch) K—R6
6. P—R8, becoming K—Kt7
7. Kt x Kt (dub ch and mate)

**BLACK**

### PUZZLE No. 189
**WHITE**
1. Q—Q1 (ch) K—QB5
2. Q—Q5 (ch) K x Q
3. Kt—K3 (ch) R x Kt
4. R—Q4. Mate

**BLACK**

### PUZZLE No. 190
**WHITE**
1. Q—KB8 (ch) Kt—Kt8
2. Q—QK4 (ch) K—B7 or K—B8
3. Q—KB4 (ch) K—K8
4. K—Kt1 B moves
5. Q—QB1 (ch) B interposes
6. Q—QB3, Mate

**BLACK**

### PUZZLE No. 191
**WHITE**
1. Kt x Kt K x R (best)
2. K—B6 P—Q6, queening
3. P—K4 (ch) K x P
4. B—QB6 (checkmate)

**BLACK**

### PUZZLE No. 192
**WHITE**
1. R—Q4 (ch) K x R
2. P—QB4 Q—QR5 *
3. Kt—QKt5 (ch) Q or B x Kt
4. Kt mates at KB3 or QB2, according to Black's last move

**BLACK**

### PUZZLE No. 193
**WHITE**
1. B—Q4 R x Q (best)
2. Kt x P (ch) K—QR5
3. B—QKt6 R—QB5
4. P x R P x P
5. Kt x P. Mate

**BLACK**

### PUZZLE No. 194
**WHITE**
1. Kt—Q4 (ch) K—K4
2. B—KKt3 (ch) K—Q4
3. P—K4 (ch) K—B4
4. Kt—QKt3 (ch) K x R
5. B—Kt1 (ch) K x Kt
6. Q—QR2 (ch). Mate

**BLACK**

### PUZZLE No. 195
**WHITE**
1. Kt—Q4 (ch) K—K4
2. B—Ktk3 (ch) K—Q4
3. P—K4 (ch) K—B4
4. Kt—QKt3 (ch) K x R
5. B—Kt1 (ch) K x Kt
6. Q—QR2 (ch). Mate

**BLACK**

### PUZZLE No. 196
**WHITE**
1. Kt—QR6 K x Kt (best)
2. B—QB8 (ch) K—B4
3. Kt—QB3 P—QR3
4. Kt—Kt5 P x Kt
5. B—QKt7 KtP moves
6. P x P. Mate

**BLACK**

### PUZZLE No. 197
**WHITE**
1. Q x R (ch) Q x Q
2. R x Q (ch) K x R
3. K—K7 B x R (best)
4. K—B7 B moves
5. P—KKt4. Mate

**BLACK**

### PUZZLE No. 198
**WHITE**
1. Kt—KB5 (dis ch) K—Kt3 *
2. B—QB2, and no matter how it plays, Black must be mated by the discovered check of B

**BLACK**

### PUZZLE No. 199
**WHITE**
1. Q—K2 K—B4 or K—R5, or B—Q3 *
2. P x R Any move
3. Q or Kt mates

**BLACK**

* These are Black's best defenses

### PUZZLE No. 200
**WHITE**
1. B—QKt6 P—Q5 (best)
   (threatening mate if P x P or Kt moves)
2. B x Kt P—Q6
3. Kt—QKt7. Mate

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