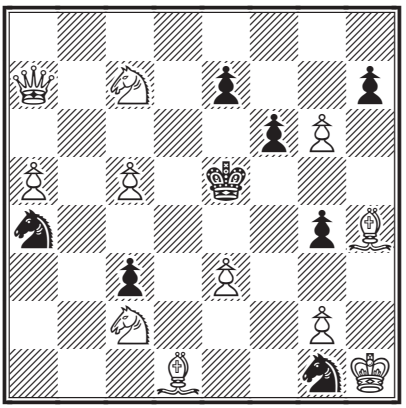
121 CHESS PROBLEMS

Awarded Third Prize in Brentano's
International Problem Tourney 1882



White to play and mate in four moves

121 CHESS PROBLEMS

J. W. Abbott

[1887]

An Electronic Edition
Anders Thulin, Malmö · 2005-01-24

PREFACE

A work like this requires little in the way of introduction. Individually its contents have already made their bow to the public, they are but gathered thus to renew old acquaintanceships, possibly, if the hope be not presumptuous, to make their circle of friends a little larger. The faces of a few, perhaps, wear the freshness that comes of forgetfulness, but all have undergone the ordeal of a first appearance elsewhere, and now present themselves in no other guise than that of "old stagers." Criticism has long ago spent its force against them, and needs here to be neither deprecated nor defied.

Equally unnecessary are any remarks on the history or philosophy of Chess strategy. The "learned world" has probably at least as much regard for problems as paradoxes, and those anxious to provide it with knowledge thereon may reasonably expect for reward a gratitude too profound to be expressed. But that is not the object of this Collection. Its purpose will be fully attained if it interests any one who, caring nothing for the "why" or the "how," delights in that particular form of enigma that is propounded in terms of Chess.

In the selection of the various positions, the Author has been largely guided by the popular judgment at the time of publication, and he has included all those which have received in Problem Tourneys the more emphatic recognition of a judge's award. Without entering into particulars of time and place, the following have won prizes, either separately or as parts of successful sets, viz.:—Nos. 1, 15, 16, 21, 51, 52, 59, 60, 69, 89, 90, 92, 93, 100, 102, 104, 105.

163, New Bond Street,
London

NOTES TO ELECTRONIC EDITION

This edition is based on the original edition, published and printed in 1887 by Jas. Wade, 18 Tavistock Street, Covent Garden.

All problems have been tested for unsoundness, using the computer program *Problemist* 2.20. Found errors have been indicated in the stipulation: [†] indicates a problem without a solution in the stipulated number of moves, [*] a problem with multiple solutions, and [§] the existence of a short solution. In each case, further details are given in the solution.

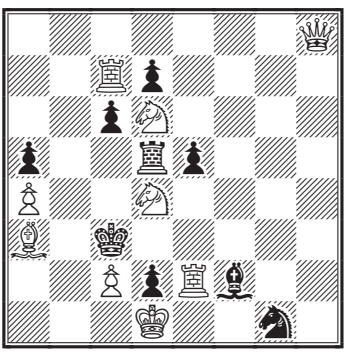
In the printed copy used to prepare this new edition, the unsoundness of problem 110 was noted, along with a suggested correction in a marginal note. As it is not known if this is simply a correction of a misprint, the details have been given only in the solution.

In a few cases, known sources for the problems have been added.

Solutions have been converted to algebraic notation, using 'S' to indicate knights, following modern problem convention.

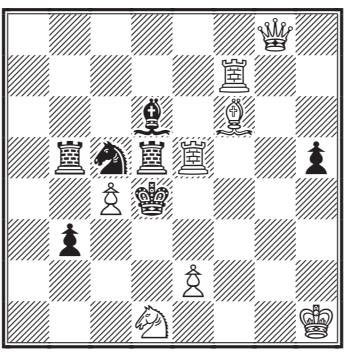
TWO-MOVE PROBLEMS

1.



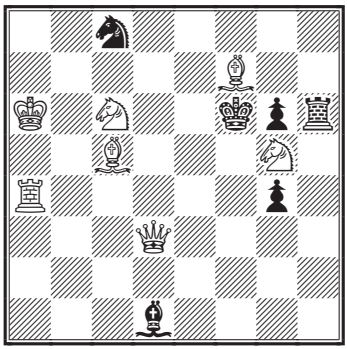
Mate in two moves

2.



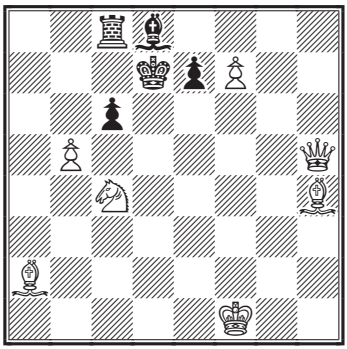
Mate in two moves

3.



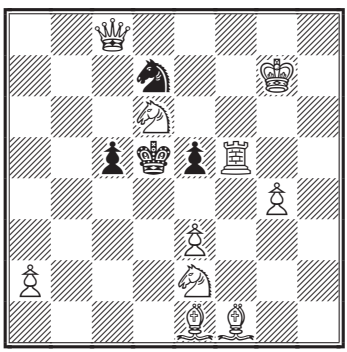
Mate in two moves

4.



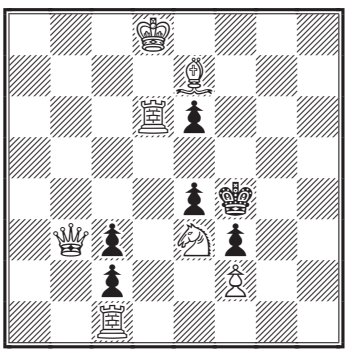
Mate in two moves

5.



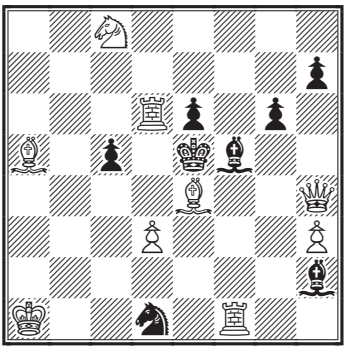
Mate in two moves

6.



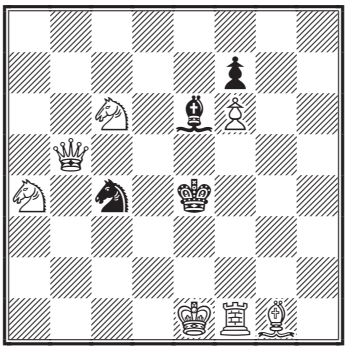
Mate in two moves

7.



Mate in two moves

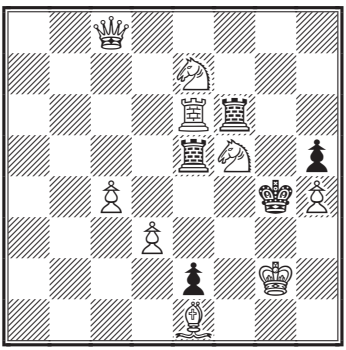
8.



Mate in two moves

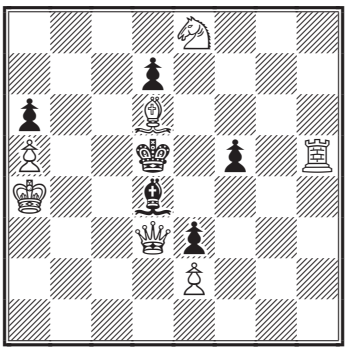
[*Illustrated London News,* 1886]

9.



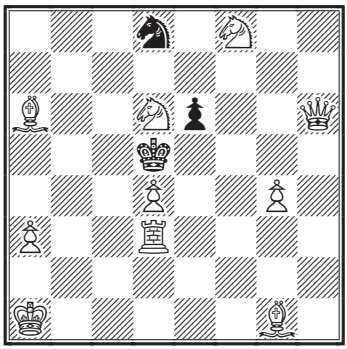
Mate in two moves

10.



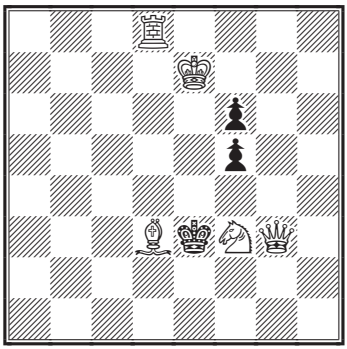
Mate in two moves

11.



Mate in two moves

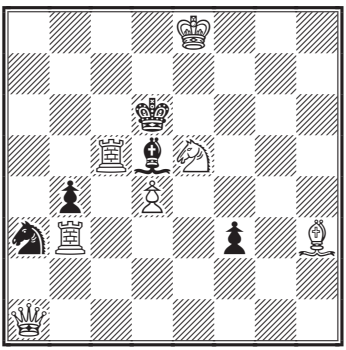
12.



Mate in two moves

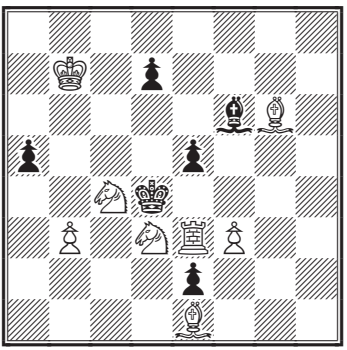
THREE-MOVE PROBLEMS

13.



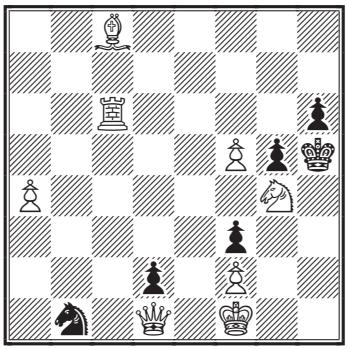
Mate in three moves

14.



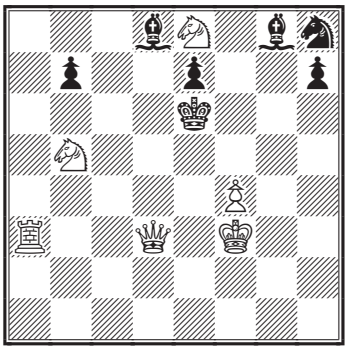
Mate in three moves

15.



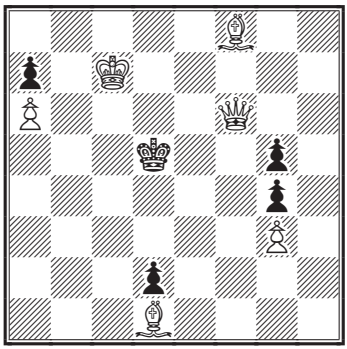
Mate in three moves

16.



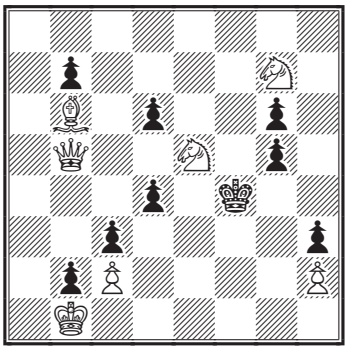
Mate in three moves

17.



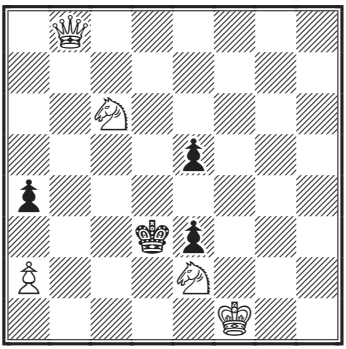
Mate in three moves [*]

18.



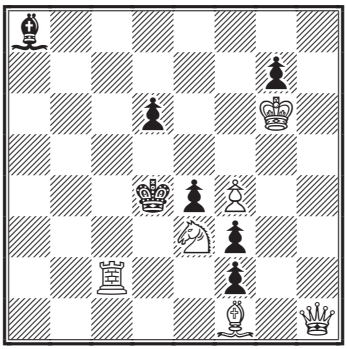
Mate in three moves [*]

19.



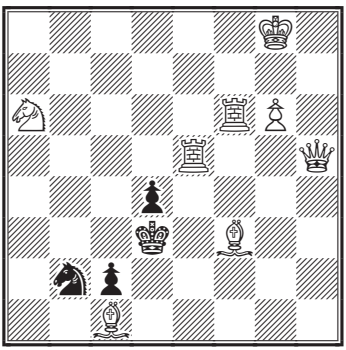
Mate in three moves

20.



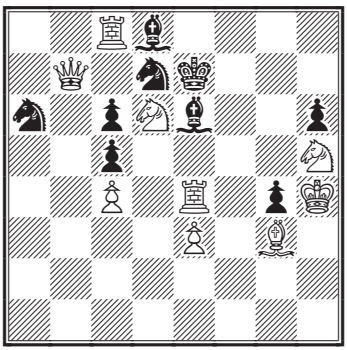
Mate in three moves

21.



Mate in three moves

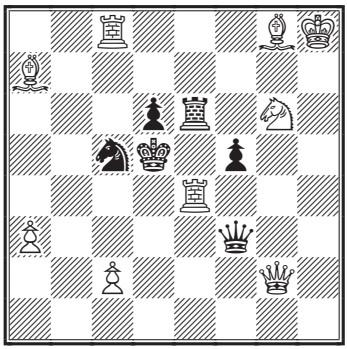
22.



Mate in three moves

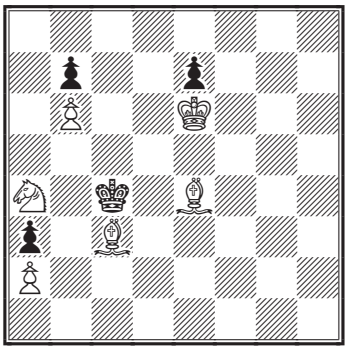
[566, English Chess Problems, 1876]

23.



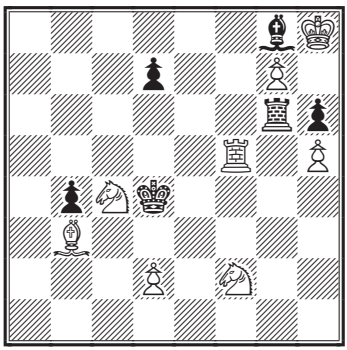
Mate in three moves

24.



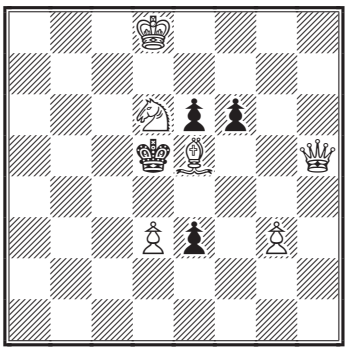
Mate in three moves

25.



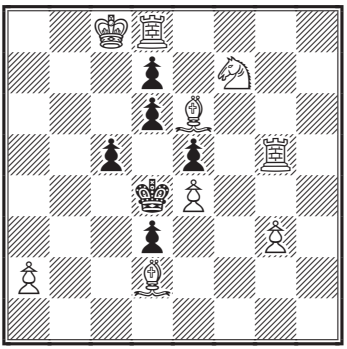
Mate in three moves

26.



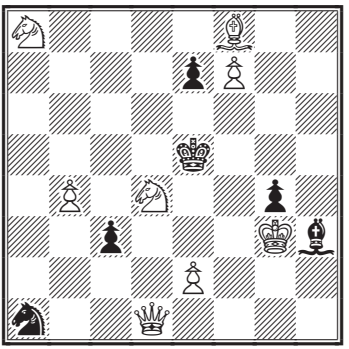
Mate in three moves

27.



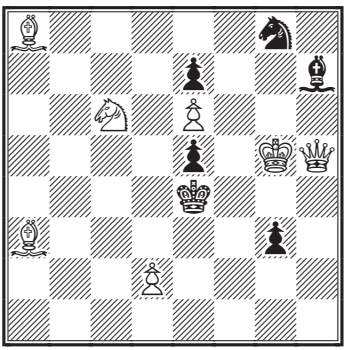
Mate in three moves

28.



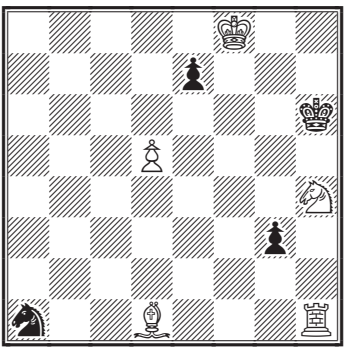
Mate in three moves [†]

29.



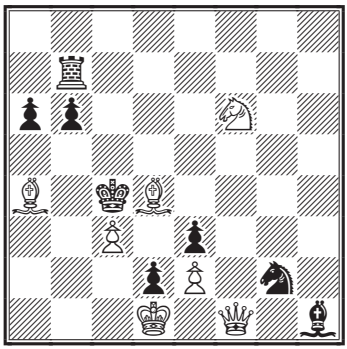
Mate in three moves

30.



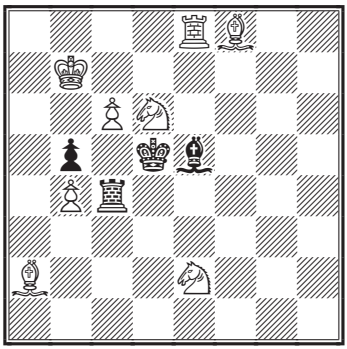
Mate in three moves

31.



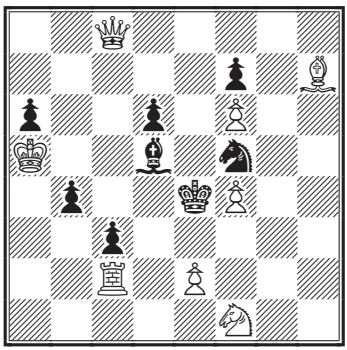
Mate in three moves

32.



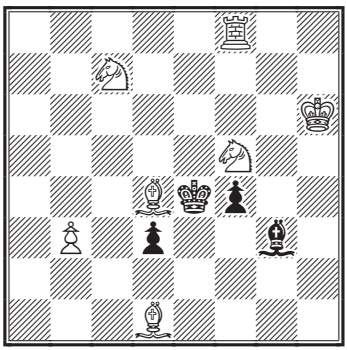
Mate in three moves

33.



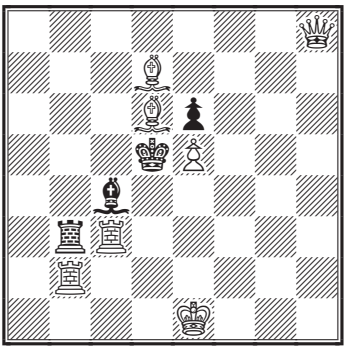
Mate in three moves

34.



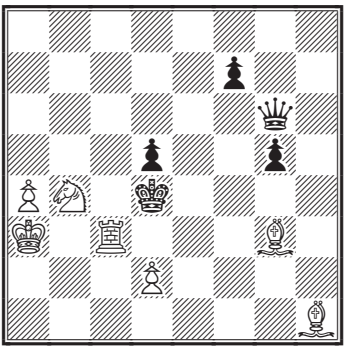
Mate in three moves

35.



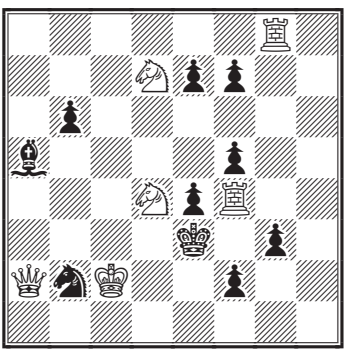
Mate in three moves [*]

36.



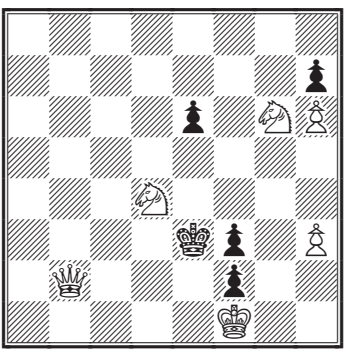
Mate in three moves

37.



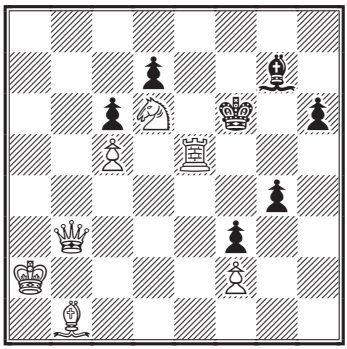
Mate in three moves

38.



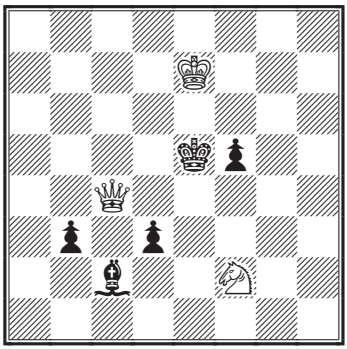
Mate in three moves

39.



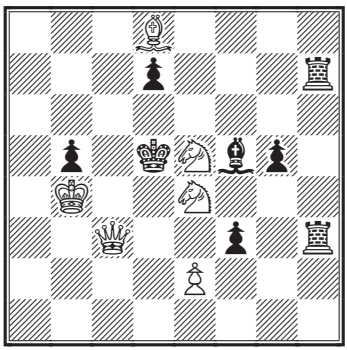
Mate in three moves

40.



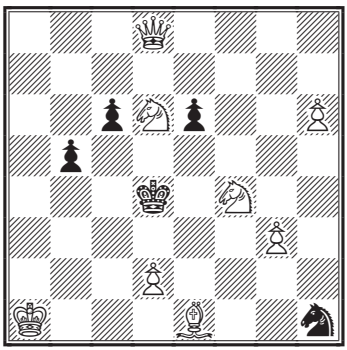
Mate in three moves

41.



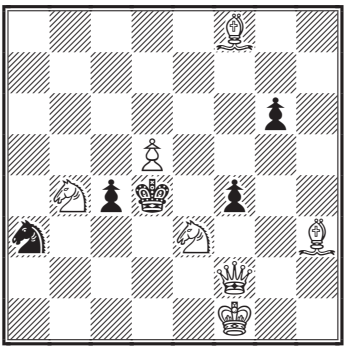
Mate in three moves

42.



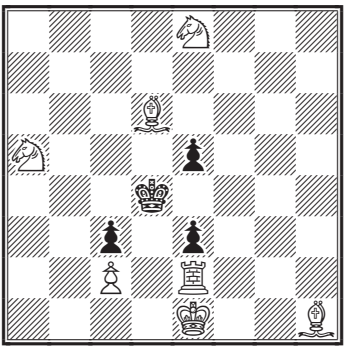
Mate in three moves

43.



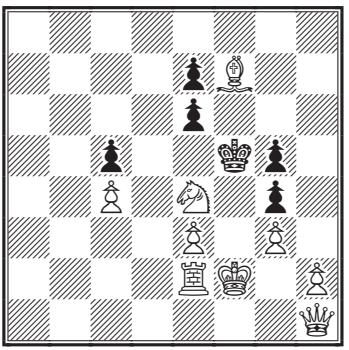
Mate in three moves

44.



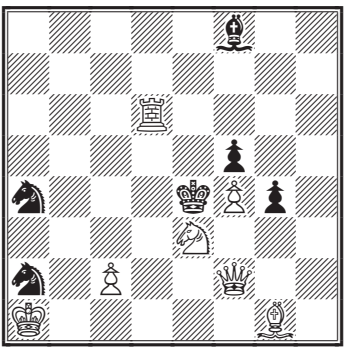
Mate in three moves

45.



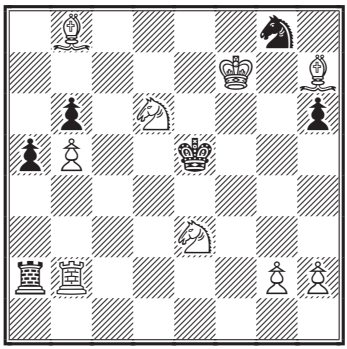
Mate in three moves

46.



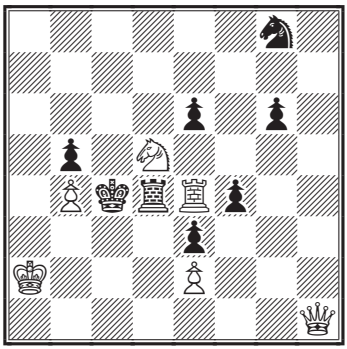
Mate in three moves

47.



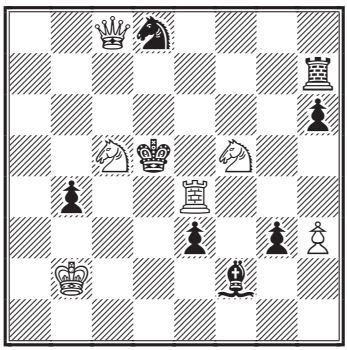
Mate in three moves

48.



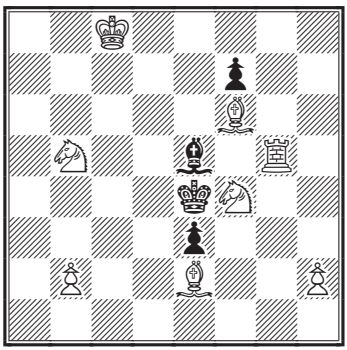
Mate in three moves

49.



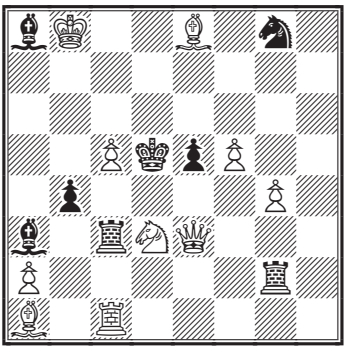
Mate in three moves

50.



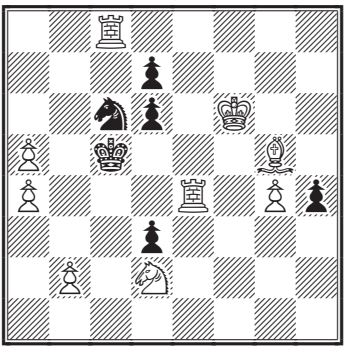
Mate in three moves

51.



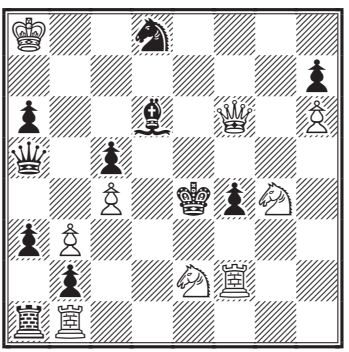
Mate in three moves

52.



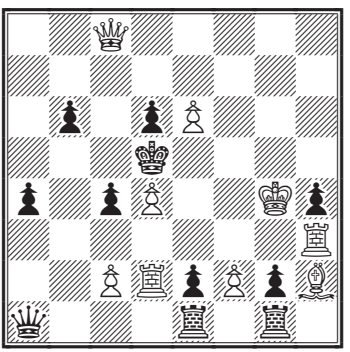
Mate in three moves

53.



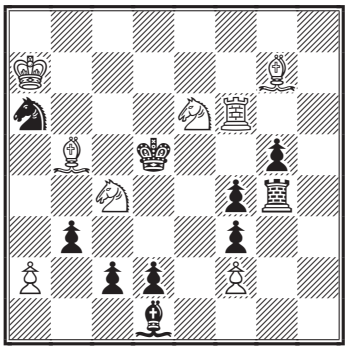
Mate in three moves

54.



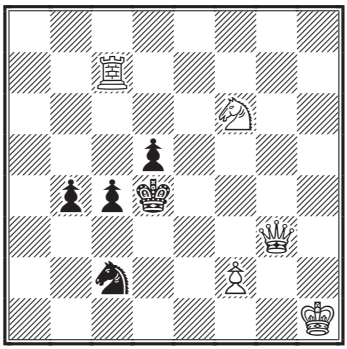
Mate in three moves

55.



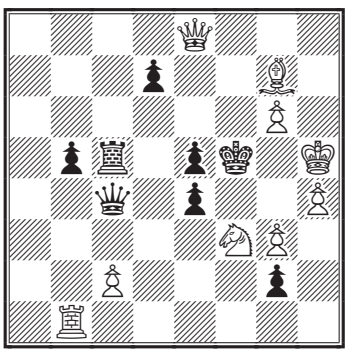
Mate in three moves

56.



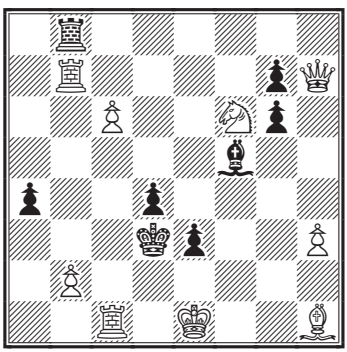
Mate in three moves

57.



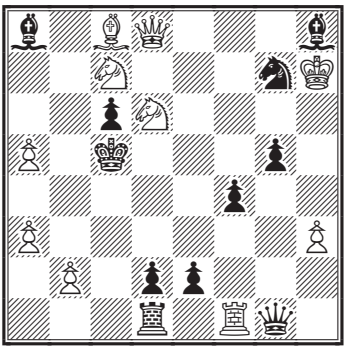
Mate in three moves

58.



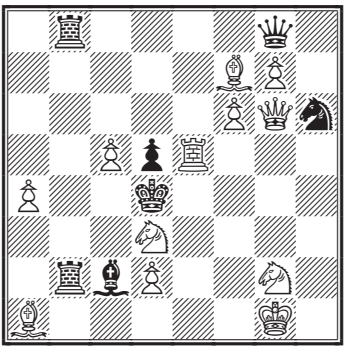
Mate in three moves

59.



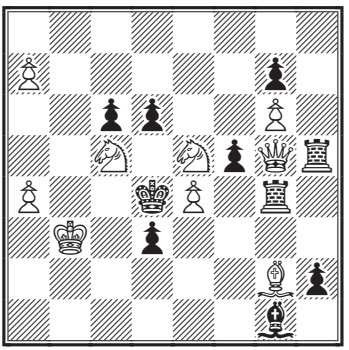
Mate in three moves

60.



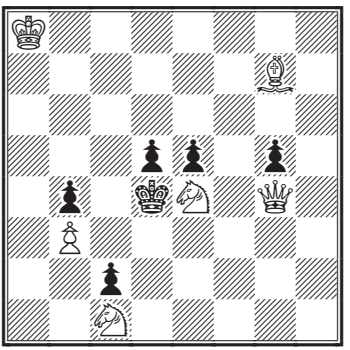
Mate in three moves

61.



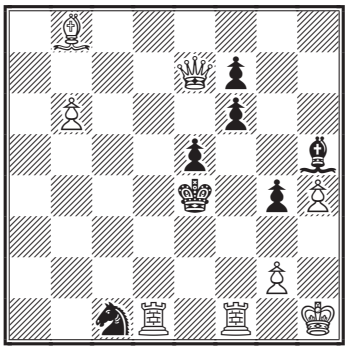
Mate in three moves

62.



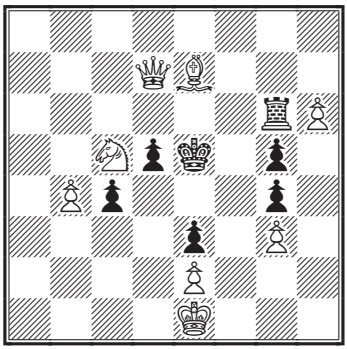
Mate in three moves

63.



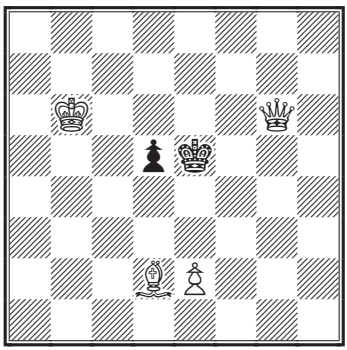
Mate in three moves

64.



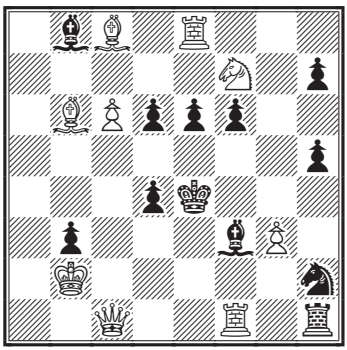
Mate in three moves

65.



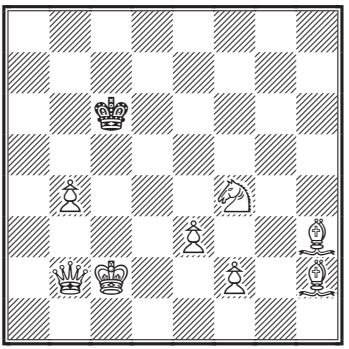
Mate in three moves

66.



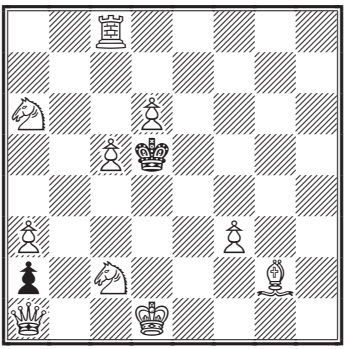
Mate in three moves

67.



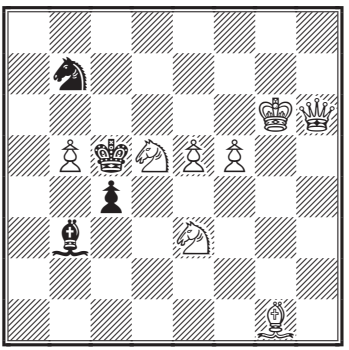
Mate in three moves

68.



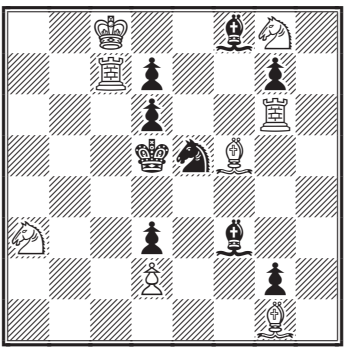
Mate in three moves

69.



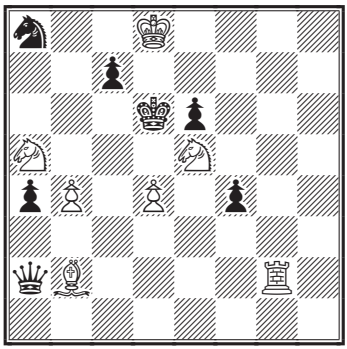
Mate in three moves

70.



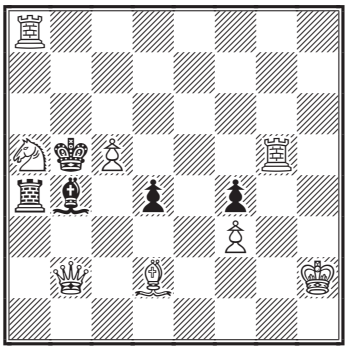
Mate in three moves

71.



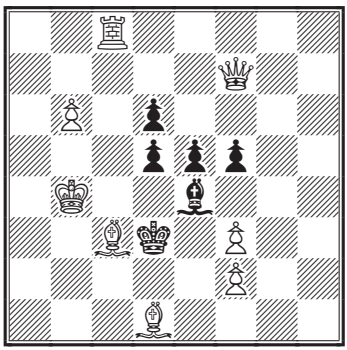
Mate in three moves

72.



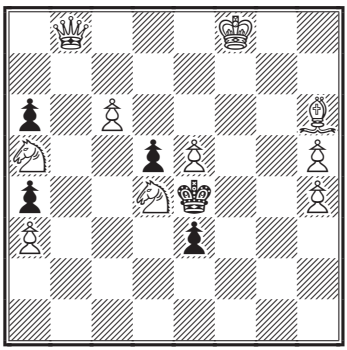
Mate in three moves

73.



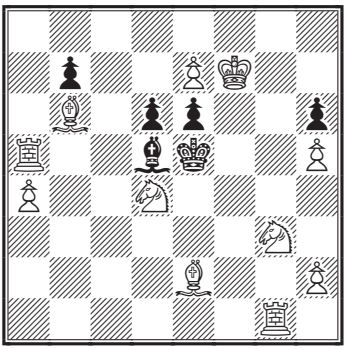
Mate in three moves

74.



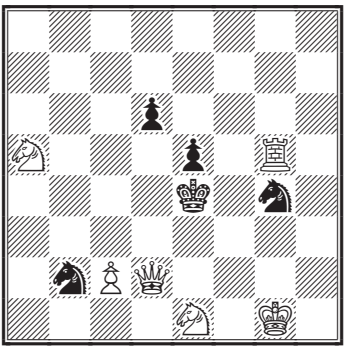
Mate in three moves

75.



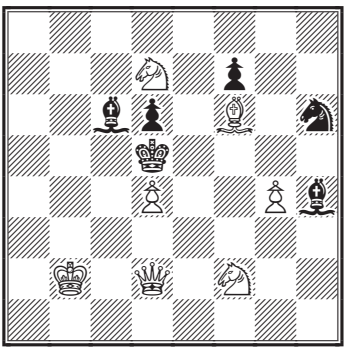
Mate in three moves

76.



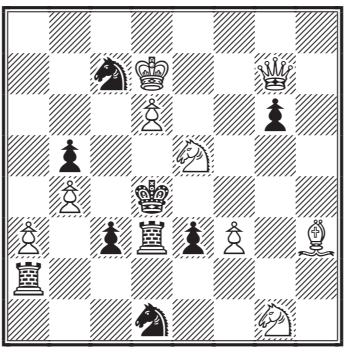
Mate in three moves

77.



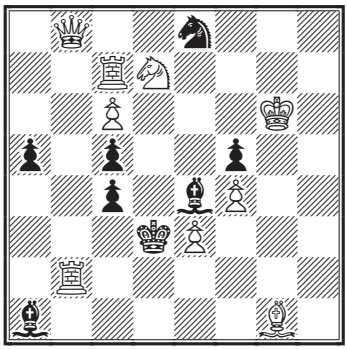
Mate in three moves

78.



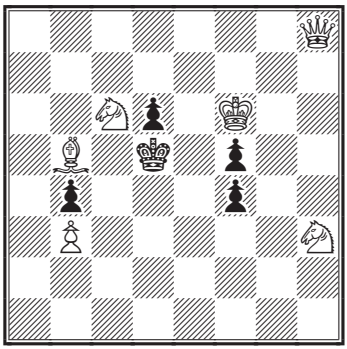
Mate in three moves

79.



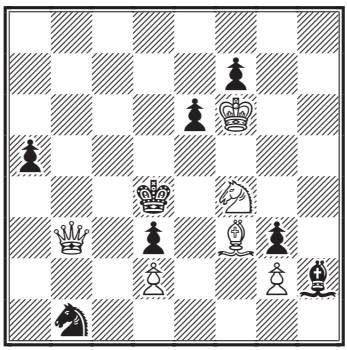
Mate in three moves

80.



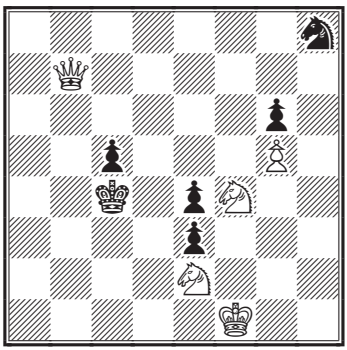
Mate in three moves

81.



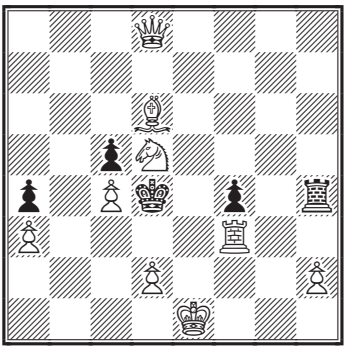
Mate in three moves

82.



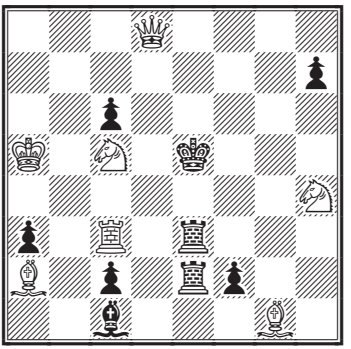
Mate in three moves

83.



Mate in three moves [*]

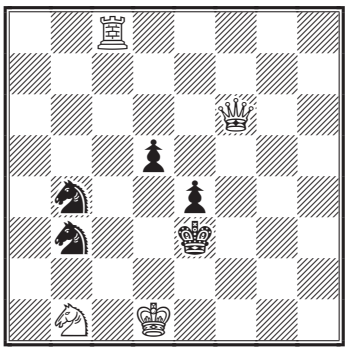
84.



Mate in three moves

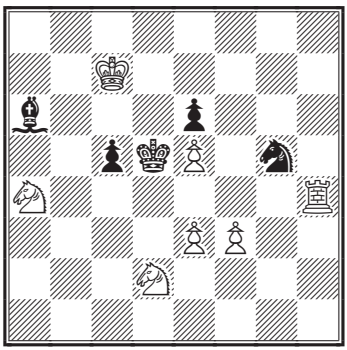
FOUR-MOVE PROBLEMS

85.



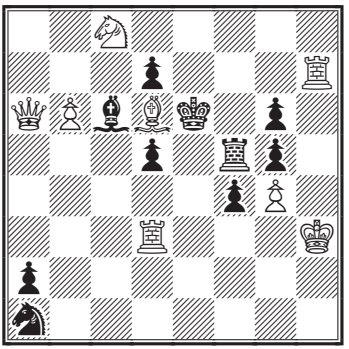
Mate in four moves [*]

86.



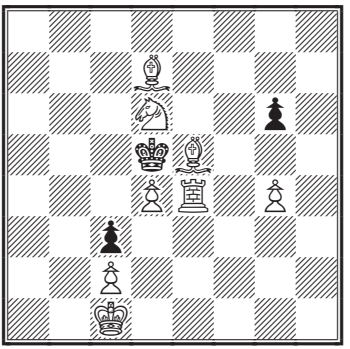
Mate in four moves

87.



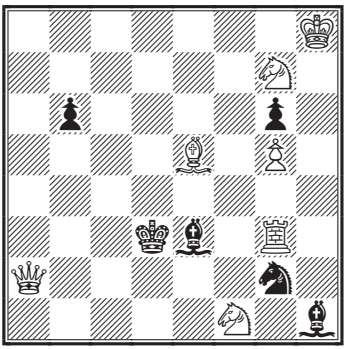
Mate in four moves

88.



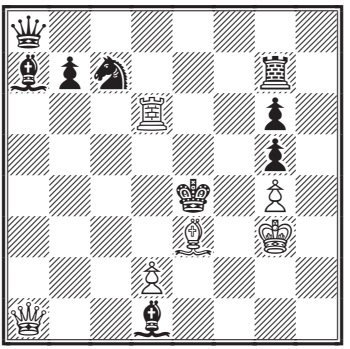
Mate in four moves

89.



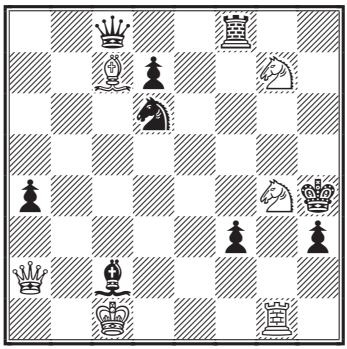
Mate in four moves

90.



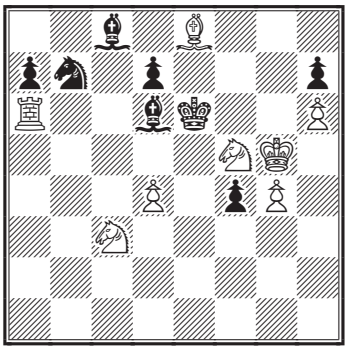
Mate in four moves

91.



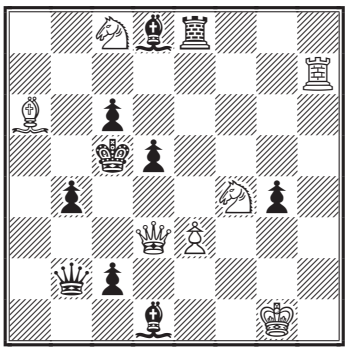
Mate in four moves

92.



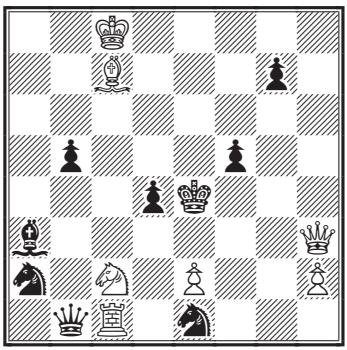
Mate in four moves

93.



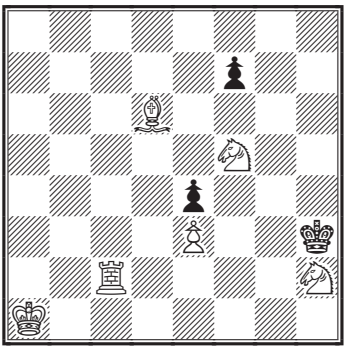
Mate in four moves

94.



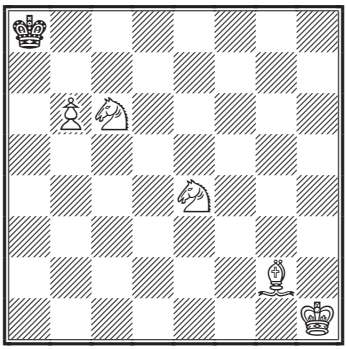
Mate in four moves

95.



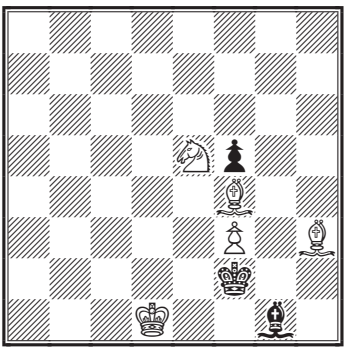
Mate in four moves

96.



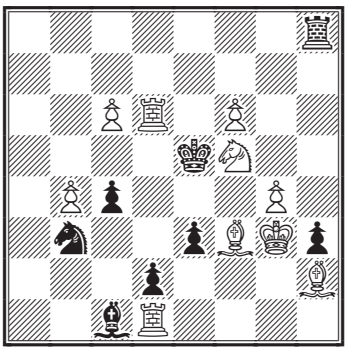
Mate in four moves

97.



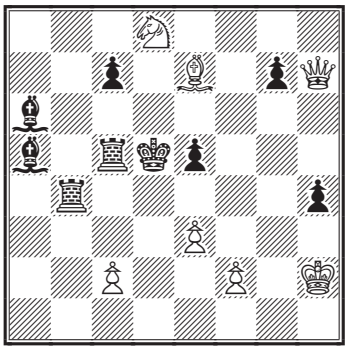
Mate in four moves

98.



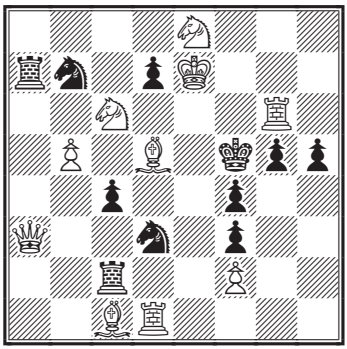
Mate in four moves

99.



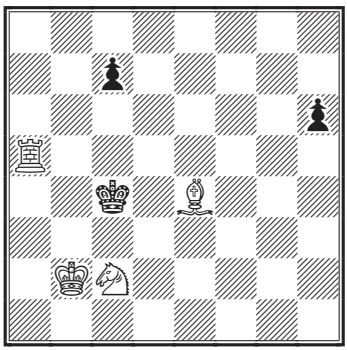
Mate in four moves

100.



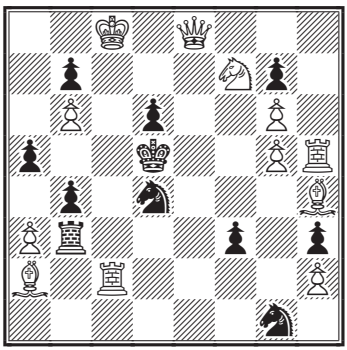
Mate in four moves

101.



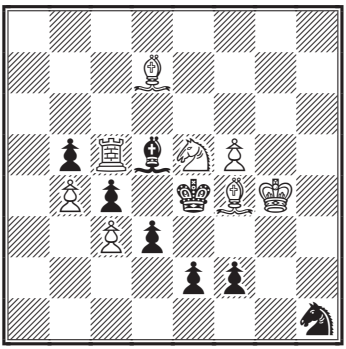
Mate in four moves

102.



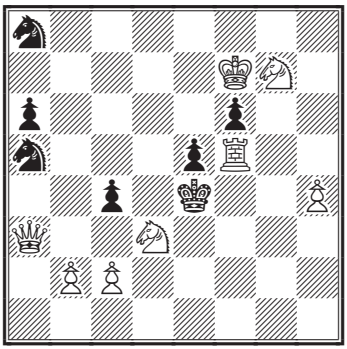
Mate in four moves

103.



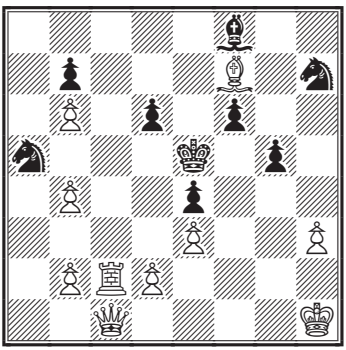
Mate in four moves

104.



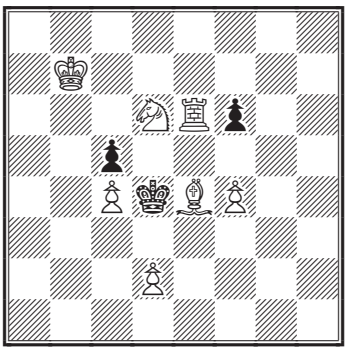
Mate in four moves

105.



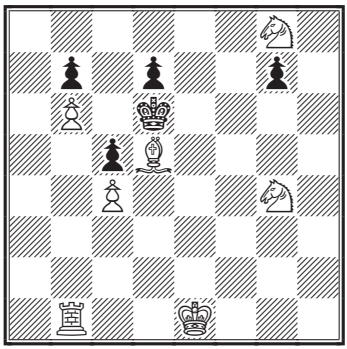
Mate in four moves

106.



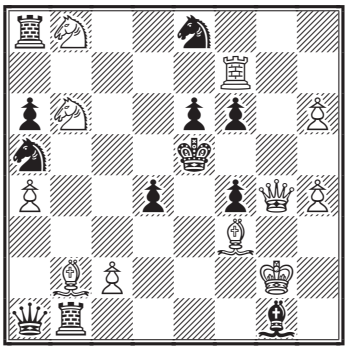
Mate in four moves [§]

107.



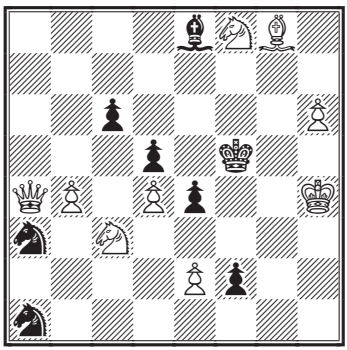
Mate in four moves

108.



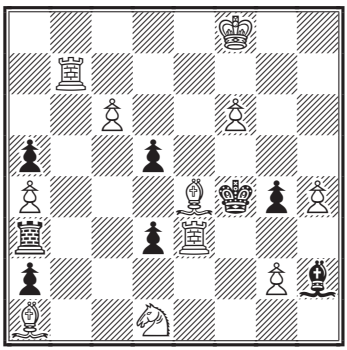
Mate in four moves

109.



Mate in four moves

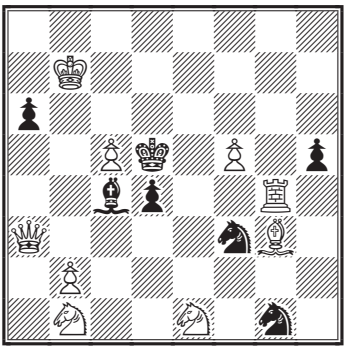
110.



Mate in four moves [*]

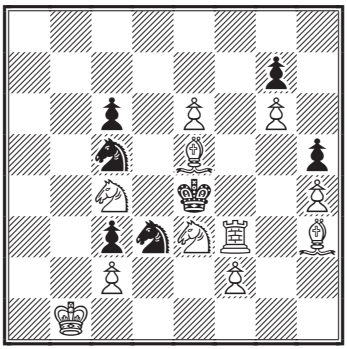
[588. English Chess Problems, 1876]

111.



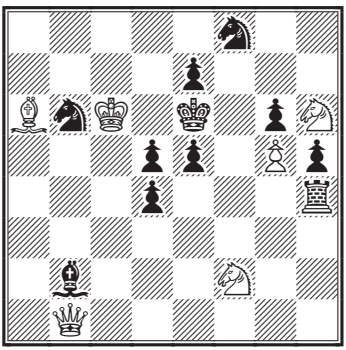
Mate in four moves

112.



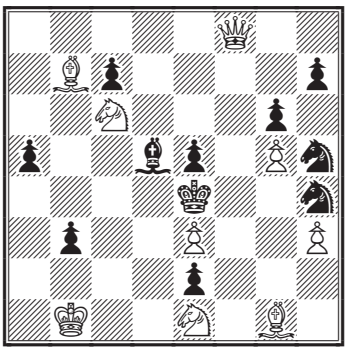
Mate in four moves [*]

113.



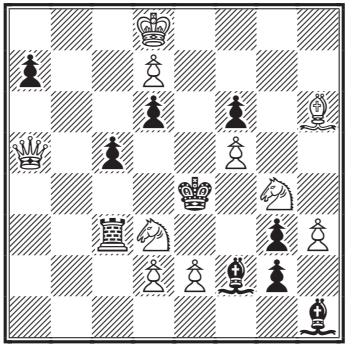
Mate in four moves

114.



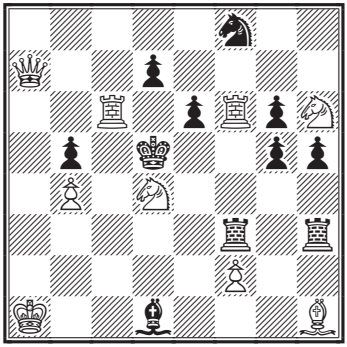
Mate in four moves

115.



Mate in four moves

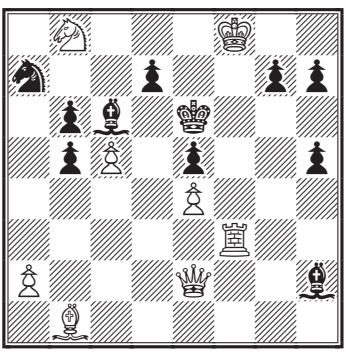
116.



Mate in four moves [*]

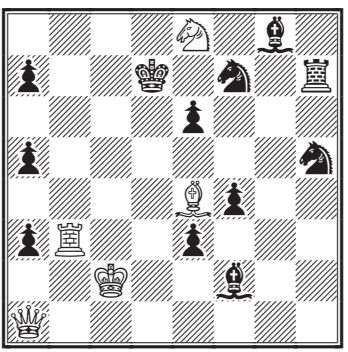
FIVE-MOVE PROBLEMS

117.



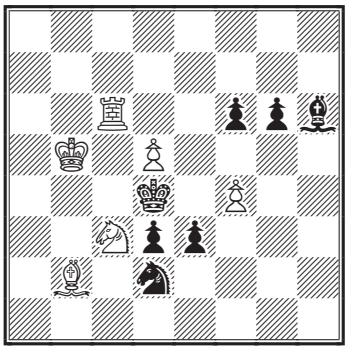
Mate in five moves [§]

118.



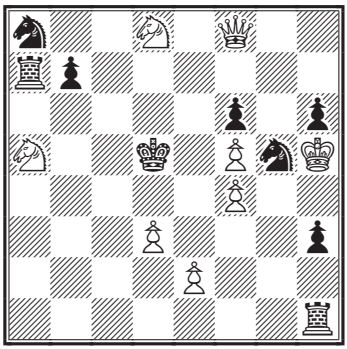
Mate in five moves

119.



Mate in five moves

120.



Mate in five moves [§]

SOLUTIONS OF PROBLEMS

TWO-MOVE PROBLEMS

1.	1. R×e5, ~	2. R/S ‡	7.	1. Qh6, ~	2. Q/R/B ‡
2.	1. Rc7, ~	2. Q/R/P ‡	8.	1. Bc5, ~	2. Q/S ‡
3.	1. Qb5, ~	2. B/Q ‡	9.	1. Sd5, ~	2. S/R ‡
4.	1. Qc5, ~	2. Q/S ‡	10.	1. Qd1, ~	2. Q ‡
5.	1. Sc4, ~	2. R/S ‡	11.	1. Sb5, ~	2. Q/S/P ‡
6.	1. Rd7, ~	2. Q ‡	12.	1. Be4, ~	2. Q/S ‡

THREE-MOVE PROBLEMS

13.	1. Bg4, f2	2. Qh1, ~	3. Q/S ‡
	1. … Sc4	2. Qa8, ~	3. Q/S ‡
	1. … Sb5	2. Qa6†, Bc6†	3. Q×c6‡
	1. … Bc6†	2. R×c6†, Kd5	3. B×f3‡
	1. … B×b3	2. Rc6†, Kd5	3. B×f3‡
14.	1. Sd6, Kd5	2. Sf5, ~	3. B/S ‡
	1. … K×e3	2. Be4, ~	3. Sf5‡
15.	1. Bb7, K×g4	2. Q×f3†, K×f3	3. Rc4‡
16.	1. Ra8, Kf7	2. Qf5†, K×e8	3. Sbc7‡
	1. … Sg6	2. Qf5†, K×f5	3. Sd4‡
	1. … Bf7/Sf7	2. f5†, Ke5	3. Qe4‡
	1. … Bc7	2. Sb×c7†, Kf7	3. Qf5‡
	1. … Bb6	2. Qc4†, K~	3. Q ‡
17.	1. Bb4, K~	2. Bc3, K~	3. Q ‡
	[*1. Bc2*]		

18.	1. Qe2, d×e5	2. Qd3, ~	3. Q/S ‡
	1. ... g4	2. Qf2†, K×e5	3. Q×d4‡
		2. ... K~	3. Q/S ‡
19.	1. Qc8, Ke4	2. Sb4, K~/P~	3. Q ‡
	1. ... Kc4	2. Scd4†, K~	3. Q ‡
	1. ... Kc2	2. Sb4†, K~	3. Q ‡
20.	1. Qh5, K×e3	2. Qa5, ~	3. Q ‡
	1. ... Bc6	2. Qd5†, ~	3. Q/S ‡
21.	1. Rc6, Sc4	2. Qh8, ~	3. S‡/R‡
22.	1. Qa7, S~	2. Q(×)c7, B×c7	3. Re8‡
	1. ... Kf8†	2. R×d8†, Ke7	3. Q×d7‡
23.	1. Rf4, Qe4	2. Qf3,~	3. R×c5‡/c4‡
24.	1. Bg6, Kb5	2. Bh5, K~	3. B ‡
25.	1. Sd6, B×b3	2. Sb5†, Kc4	3. d3‡
	1. ... R×d6	2. K×g8, R~	3. R(×)d5‡
26.	1. Qe8, f×e5	2. Se4, Kd4	3. Qd7‡
	1. ... K×e5	2. Sf5, K×f5/Kd5	3. Q ‡
27.	1. R×e5, d×e6	2. S×d6, ~	3. S‡/B‡
	1. ... d×e5	2. R×d7†, K×e4	3. Sg5‡
	1. ... d5	2. R×d5†, K~	3. S ‡
28.	1. Qc1, ~	2. Qf4†, ~	3. Q/S ‡
	[*1. ... K×d4!*]		
29.	1. Qd1, g2	2. d3†, K~	3. Q/B ‡
	1. ... Kd3	2. S×e5†, Kd4	3. Qa1‡
	1. ... Kd5	2. Qa4, K×e6	3. Sd8‡
30.	1. Re1, K~	2. Re5(†), ~	3. R ‡
31.	1. Sd5, b5	2. Qf7, b×a4/R×f7	3. S ‡
	1. ... K×d5	2. Qf5†, K~	3. Q ‡
32.	1. Bg7, B×g7	2. Sf4†, K×d6	3. Re6‡
		2. ... Kd4	3. S×b5‡
	1. ... K×d6	2. B×e5†, Kd5	3. Sc3‡
	1. ... Bf4	2. Sc3†, K×d6	3. Bf8‡
33.	1. Qd7, Kd4	2. Qa7†, K~	3. Q/S ‡
	1. ... Bc4	2. Q×f5†, Kd4	3. e3‡
34.	1. Sa6, Kd5	2. Bf3†, Ke6	3. Sc5‡
	1. ... f3	2. Sc5†, K~	3. B/S ‡

35.	1. Qh7, R×c3	2. Bc6†, K~	3. Q ‡
	1. … R×b2	2. Rd3†, B×d3	3. Q×d3‡
	[*1. Rd2†*]		
36.	1. a5, g4	2. Ka4, ~	3. S ‡
37.	1. Qc4, S×c4	2. R×g3†, K×d4	3. Rd3‡
		2. … K×f4	3. Se2‡
	1. … K×f4	2. Se2†, K~	3. R×g3‡
	1. … f1Q	2. S×f5†, K×f4	3. Q×f1‡
38.	1. Sc6, e5	2. Sf4, e4/~	3. Q ‡
	1. … Kd3	2. Sf4†, K~	3. Q ‡
39.	1. Re1, B~	2. Qg8, ~	3. Q ‡
	1. … Kg5	2. Qe3†, ~	3. Q/R ‡
40.	1. Sh3, d2	2. Sf4, Be4	3. Sg6‡
	1. … f4	2. Qc5†, Ke4	3. Sg5‡
41.	1. Sg4, B×g4	2. S×g5, ~	3. Q/P ‡
	1. … B×e4	2. Se3†, Ke6	3. Qf6‡
	1. … d6	2. Sgf6†, Ke6	3. S×g5‡
	1. … Re7	2. Qd3†, K~	3. S/Q ‡
42.	1. Qa5, b4	2. Kb1, ~	3. Q ‡
	1. … Ke5	2. d4†, K~	3. Q ‡
43.	1. Qf3, Kc3	2. S×c4†, K~	3. Qd3‡
	1. … S~	2. Sf5†, ~	3. S/B ‡
	1. … f×e3	2. Qf6†, Ke4	3. Bg2‡
	1. … Ke5	2. Sc6†, Kf6	3. Q×f4‡
44.	1. Sg7, e4	2. R×e3, K×e3	3. Sf5‡
		2. … Kd5	3. Rd3‡
45.	1. Qd1, K×e4	2. Qd7, ~	3. Q/B ‡
	1. … e5	2. Qd8, K×e4	3. Bg6‡
		2. … e6	3. Sd6‡
	1. … Ke5	2. B×e6, K×e6	3. Qd5‡
46.	1. Sd5, Bg7†	2. Rf6, ~	3. Q/S ‡
47.	1. Bb1, Kf4	2. h4, ~	3. S‡
	1. … Kd4	2. Sdf5†, K~	3. B ‡
48.	1. Qh7, R×e4	2. Qa7, ~	3. Qc5‡
	1. … e×d5	2. Qc7†, K×b4	3. R×d4‡
	1. … K×d5	2. Qd7†, K×e4/Kc4	3. Q ‡

49.	1. Sd7, K×e4	2. Qc4†, K×f5	3. Qg4‡
		2. … Kf3	3. Sh4‡
	1. … Sc6	2. Re5†, S×e5	3. Sf6‡
		2. … Kc4	3. Qa6‡
50.	1. Rh5, B×f6	2. Sd6†, K~	3. R ‡
51.	1. S×e5, Sh6	2. Sd7, ~	3. S ‡
	1. … R×e3	2. Bf7†, Ke4	3. Rc4‡
52.	1. B×h4, d5	2. Rd4, ~	3. S/B ‡
53.	1. Qg5, Qd2	2. Qg8, ~	3. Q/S ‡
	1. … Kd3	2. Qd5†, Kc2	3. Qd1‡
54.	1. R×h4, Q×d4†	2. Kh5, ~	3. Q/R ‡
	1. … c3	2. Kf3, ~	3. P/R ‡
	1. … Ke4	2. Qb7†, d5	3. Qh7‡
	1. … ~	2. Qb7†, K×e6	3. Rh6‡
55.	1. Sf8, Ke4	2. Rf5, ~	3. Sd6‡
	1. … Kc5	2. Rf5†, Kb4	3. a3‡
56.	1. Sd7, Ke4	2. Sc5†, K~	3. Q/R ‡
	1. … c3	2. Sc5, Kc4	3. Qd3‡
57.	1. Rb4, e×f3	2. Q×d7†, ~	3. Q/P ‡
	1. … e3	2. Q×d7†, ~	3. S/P ‡
	1. … Qg8	2. Q×e5†, R×e5	3. Sd4‡
	1. … d6	2. Qf8†, ~	3. Q(×)f7‡
	1. … g1Q	2. R×c4, &c.	
58.	1. Qg8, R×g8	2. Rd7, ~	3. R/B ‡
59.	1. Ba6, Qd4	2. Sf5, ~	3. Q/P/S ‡
	1. … Kd4	2. Sf7†, K~	3. Q/P ‡
60.	1. Qg3, B×d3	2. Re4†, ~	3. Q ‡
	1. … Q×g7	2. Qe3†, Kc4	3. B×d5‡
	1. … B~	2. Qf4†, K×d3	3. Sge1‡
	1. … Kc4	2. Re4†, Kb3	3. Sc1‡
61.	1. Sc4, R×e4	2. Qf4, ~	3. Q/S ‡
	1. … R×g2	2. Se6†, K×e4	3. Q×g2‡
	1. … K×c5	2. Qd8, ~	3. Q ‡
62.	1. Kb7, d×e4	2. Q×g5, ~	3. Q/B ‡
	1. … Ke3	2. B×e5, d×e4	3. Qe2‡

63.	1. Qa3, f5	2. Rf4†, ~	3. Q/R ‡
	1. … g3	2. Rf3, ~	3. Q ‡
64.	1. Bd8, R×h6	2. Qg7†, ~	3. Q ‡
	1. … c3	2. Sd3†, K~	3. Q×g4‡
	1. … Kd4	2. Qg7†, R×g7	3. Bf6‡
	1. … Rf6	2. B×f6†, K×f6	3. Qe6‡
65.	1. Be1, Kf4	2. Bg3†, Ke3	3. Qd3‡
	1. … Kd4	2. Qf5, K~	3. Q ‡
	1. … d4	2. Bg3†, Kd5	3. Qc6‡
66.	1. Sd8, d5/Kd5	2. S×e6, ~	3. S ‡
	1. … e5	2. Qf4†, K~	3. B ‡
	1. … Kf5	2. Qf4†, Kg6	3. Rg8‡
	1. … R×f1	2. Qf4†, K~	3. B ‡
67.	1. Sd5, K×d5	2. Qc3, Ke4	3. Qc6‡
	1. … Kb7	2. Qg7†, K~	3. Q/B/S ‡
	1. … Kb5	2. Qf6, K~	3. Q ‡
68.	1. Sb8, Ke6	2. Sd7, K~	3. Q/B ‡
69.	1. Sc3, Kd4	2. Sf1†, K×c3/K×e5	3. Q ‡
	1. … Kb4	2. Sed5†, K~	3. Q/B ‡
70.	1. Rb7, Kc6	2. Rb5, ~	3. R/B/S ‡
	1. … S×g6	2. Rb5†, Kc6	3. B×d7‡
	1. … B~	2. Rb5†, Kc6	3. B(×)e4‡
71.	1. Sac6, Kd5	2. Se7†, Ke4	3. Re2‡
	1. … Qd5	2. Se7, ~	3. S/P ‡
72.	1. Ra7, d3	2. Rg6, ~	3. Q ‡
73.	1. Rh8, f4	2. Rh3, ~	3. Q ‡
	1. … B×f3	2. Q×f5†, e4	3. Q×d5‡
		2. … Be4	3. Rh3‡
74.	1. Qb2, K×e5/Kd3	2. Qc1, ~	3. Q/B ‡
75.	1. Rb1, Kf4	2. Rb4, ~	3. S ‡
76.	1. Sg2, d5	2. Qc3, ~	3. Q ‡
	1. … Kf3	2. Sh4†, K~	3. Q/R ‡
	1. … Sf2	2. Qe3†, Kd5	3. Sf4‡
77.	1. Qc3, Ke6	2. d5†, K×d5/K×d7	3. Q ‡
	1. … B×f6	2. Qb3†, K×d4	3. Qd3‡

—cont.

77.—*cont.*

	1. Qc3, B×d7	2. Qf3†, K~	3. Q/P ‡
	1. ... Ba4	2. Sb6†, Ke6	3. d5‡
78.	1. Be6, S×e6	2. K×e6, ~	3. Q/S ‡
	1. ... Sd5	2. Sc6†, Kc4	3. Sa5‡
	1. ... Rdd2	2. Sc6†, Kd3	3. Q×g6‡
79.	1. Ra7, B×b2	2. Q×b2, c3	3. Se5‡
		2. ... B~	3. S×c5‡
	1. ... Sc7	2. S×c5†, Kc3	3. Qh8‡
	1. ... Kc3	2. Qe5†, Kd3	3. S×c5‡
80.	1. Qg7, Ke4	2. Qg1, ~	3. Q/S ‡
	1. ... Kc5	2. Qa7†, K×b5	3. Sd4‡
	1. ... f3	2. Qa7, Ke4/P~	3. Qd4‡
81.	1. K×f7, S×d2	2. S×e6†, K~	3. Q ‡
	1. ... Ke5	2. Q×e6†, K~	3. Q ‡
82.	1. Ke1, Sf7	2. S×g6, ~	3. Q/S ‡
83.	1. Bb8, Ke4	2. Se3, ~	3. Q/R ‡
	1. ... Rh8	2. R×f4†, Kd3	3. Sb4‡
	1. ... K×c4	2. Rc3†, Kb5	3. Qb6‡
	[*1. Qf6† 1. Q×h4*]		
84.	1. Qf8, R×c3	2. Bh2†, ~	3. Q/S ‡
	1. ... Kd4	2. Qd6†, K×c3	3. Sa4‡
	1. ... f×g1	2. Sd7†, K~	3. Qb4‡
	1. ... Rd3	2. Bh2†, ~	3. S/R ‡
	1. ... Rd2	2. R×e3†, Kd4	3. Sf5‡

FOUR-MOVE PROBLEMS

85.	1. Qc3†, Sd3	2. Rf8, d4	3. Sa3, ~	4. S ‡
	1. ... Kf4	2. Rf8†, &c.		
	[*1. Qh6† 1. Qg5†*]			
86.	1. Sc4, B×c4	2. Re4, S×e4	3. f4, ~	4. S ‡
87.	1. Re3†, f×e3	2. Re7†, Kf6	3. Qf1, ~	4. Q/B ‡
88.	1. Bf4, g5	2. Bb5, g×f4	3. Sf5, ~	4. B/R ‡
89.	1. Ba1, b5	2. Se8, Ke4	3. Sd6†, K~	4. Q ‡
		2. ... b4	3. Sd6, b3	4. Qd2‡

90.	1. Qa5, Be2	2. d3†, B×d3	3. Qd5†, ~	4. Q/R ‡
	1. Qa5, B×g4	2. d3†, K×e3	3. Qe1†, Be2	4. Qc1‡
		[*2. Q×g5!*]		
	1. ... b5	2. Qb4†, Ke5	3. Bf4†, g×f4†	4. Q×f4‡
	1. ... Sb5	2. Q×b5, Qg8	3. Q×g5, ~	4. Q/P ‡
91.	1. Sh2, Rf4	2. Qf7, S×f7	3. Rg4†, R×g4	4. S×f3‡
92.	1. Bh5, f3	2. Sd1, Kd5	3. Bf7†, Ke4	4. Sf2‡
		2. ... f2	3. S×f2, Kd5	4. Bf7‡
93.	1. Re7, b3	2. Qd2, d4	3. Sd3†, Kd5	4. e4‡
	1. ... R×e7	2. Qh7, Be2	3. Q×e7†, B×e7	4. Se6‡
94.	1. Qg3, f4	2. Qg6†, Kd5	3. Qc6†, K×c6	4. Sb4‡
	1. ... Kd5	2. Sb4†, Ke6	3. Qg6†, Ke7	4. Bd6‡
95.	1. Bf4, f6	2. Sf3, e×f3	3. Rh2†, Kg4	4. Sh6‡
		2. ... Kg4	3. Rg2†, K~	4. S ‡
96.	1. Sa5, Kb8	2. Sf6, Kc8	3. Bb7†, K~	4. S ‡
97.	1. Kd2, Bh2	2. B×h2, f4	3. Kd1, Ke3	4. Bg1‡
98.	1. Bh1, Sd4	2. S×d4, K×d6	3. Kf3†, Kd5	4. K×e3‡
99.	1. f3, R×c2†	2. Q×c2, Rb2	3. e4†, Kd4	4. Bc5‡
		2. ... Rc4	3. Qd3†, Rd4	4. e4‡
100.	1. Be4†, K×e4	2. Qc5, Sd×c5	3. Rd5, ~	4. Sf6‡
		2. ... Sb×c5	3. Sd6†, Kd5	4. R×g5‡
		2. ... d5	3. Kf6, ~	4. ‡
	1. ... Kg4	2. Rh1, R×f2	3. Sf6†, Kg3	4. R×g5‡
101.	1. Rh5, c5	2. Bc6, Kd3	3. Bf3, ~	4. R/B ‡
102.	1. Bf2, Sge2	2. Rh4, Sc3	3. a4, Kc5	4. Qb5‡
103.	1. Bc6, B×c6	2. Sd7, d2	3. Rd5, ~	4. S ‡
104.	1. Qc5, c×d3	2. Sh5, K×f5	3. S×f6, Kf4	4. Qf2‡
		2. ... d×c2	3. Sg3†, Kd3	4. Qc3‡
105.	1. Rc7, d5	2. Rd7, Bd6	3. R×d6, K×d6	4. Qc7‡
			3. ... Kf5	4. R×d5‡
	1. ... g4	2. Rd7, ~	3. Qc5†, d×c5	4. Rd5‡
	1. ... Kf5	2. Qf1†, Ke5	3. Qb5†, d5	4. Q×d5‡
106.	1. Re8, f5	2. Ra8, f×e4	3. Ra3, e3	4. d×e3‡
	[*1. many, f5*	*2. Re5, f×e4*	*3. Rd5‡*]	
107.	1. Ra1, g5	2. S8h6, Ke7	3. Sf5†, K~	4. Ra8‡
	1. ... g6	2. Ra8, g5	3. S8h6, Ke7	4. Sf5‡

108.	1. R×f6, S×f6	2. Sc8, S×g4	3. Sd7†, Kf5	4. Se7‡
	1. … K×f6	2. Qg5†, Kf7	3. Bh5†, Kf8	4. S ‡
109.	1. Qa5, Kf4	2. Q×d5, c×d5	3. S×d5†, Kf5	4. Be6‡
	1. … f1Q	2. Q×d5†, c×d5	3. Be6†, K~	4. S×d5‡
110.	1. Bh7, Rc3	2. Rbe7, d2	3. Rd3, ~	4. R/B/P ‡
	1. … g3	2. Rg7, Rc3	3. B×c3, ~	4. B/R ‡
	[*1. Bg6! The source has an note that used suggests +bPh5 as correction.*]			
111.	1. Sc2, h×g4	2. Qe3, d×e3	3. Sc3†, K×c5	4. b4‡
		2. … de3	3. Qe6†, K×c5	4. Qc6‡
			[*3. Sc3/Sb4‡*]	
112.	1. Rf8, S×e5	2. Bf5†, Kd4	3. Sa5, S~	4. S ‡
		2. … Kf3	3. Bd3†, Sf7	4. R×f7‡
	[*1. Rf5*]			
113.	1. Se4, Sbd7	2. Bc8, R×e4	3. Qa2, ~	4. Q×d5‡
	1. … R×e4	2. Q×e4, d×e4	3. Bf1, ~	4. Bh3‡
114.	1. Sa7, B×b7	2. Sb5, Kd5	3. e4†, K~	4. Q/S ‡
	1. … c6	2. Sc8, Bf7	3. Q×f7, Sf6	4. Sd6‡
115.	1. Sf4, Rc4	2. Qb5, Kd4	3. Qc6, ~	4. Q/S ‡
		2. … d5	3. Qc6, ~	4. Q ‡
		2. … Rd4	3. Qb1†, Rd3	4. Q×d3‡
	1. … Re3	2. d×e3, B×e3	3. Qb5, ~	4. Q ‡
		2. … g1Q	3. Qa2, ~	4. Q ‡
		2. … Be1	3. Qa4†, ~	4. Qc2‡
		2. … K×f5	3. Qa2, ~	4. Q ‡
	1. … Bd4	2. Q×c3, B×c3	3. d3†, K~	4. P ‡
	1. … g1Q	2. Q×c3, K×f5	3. Q×f6†, Ke4	4. d3‡
		2. … Qb1	3. Qc4†, K×f5	4. Qe6‡
			3. … Bd4	4. Qd5‡
	1. … Rd3	2. Qa4†, &c.		
	1. … Ra3	2. Q×a3, c4	3. Qf3†, K~	4. Q ‡
	1. … K×f5	2. Q×c3, &c.		
116.	1. Rf4, g×f4	2. S×b5, d6	3. Sc3†, K~	4. Q/P ‡
		2. … K×c6	3. Sd6, ~	4. Qc5‡
		2. … R×h1	3. Qc5†, Ke4	4. Qd4‡
	[*1. S×e6*]			

FIVE-MOVE PROBLEMS

117. 1. Rf6†, g×f6 2. Qd2, d5 3. e×d5†, B×d5 4. Be4, ~ 5. Q ‡
2. ... b×c5 3. S×c6, d×c6 4. Ke8, ~ 5. Q ‡
2. ... Sc8 3. S×c6, &c.
[*1. Rd3!*]

118. 1. Bc6†, K×c6 2. Qc3†, Kd5 3. Kd3, Se5† 4. Q×e5†, K×e5
5. Rb5‡

119. 1. Re6, e2 2. Re7, e1Q 3. Sa4†, K×d5 4. Sb6†, Kd6 5. Ba3‡

120. 1. Qb4, Re1 2. Sac6, b×c6 3. Se6, S×e6 4. e4†, R×e4
5. d×e4‡
[*2. Sb3/Sf7!*]

SOLUTION OF FRONTISPIECE

1. Qa8, Sb6	2. Sa3, S×a8	3. Sc4†, K~	4. Bc2‡
	2. ... e6	3. Bc2, Sd5	4. Sc4‡
		3. ... f5	4. Qh8‡
1. ... e6	2. B×g4, Se2	3. Se8, ~	4. B ‡
	2. ... f5	3. Qh8†, Ke4	4. Qd4‡
1. ... Kf5	2. Sd4†, K×g6	3. Qe8†, K~	4. Sf5‡