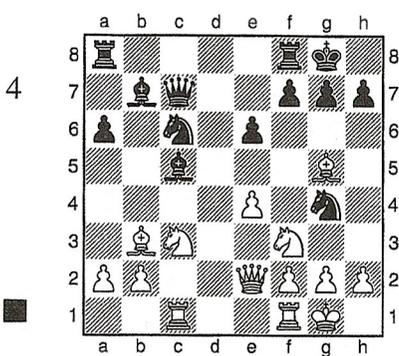
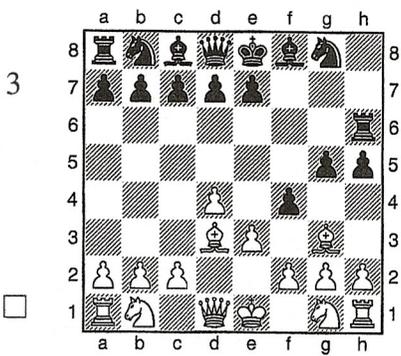
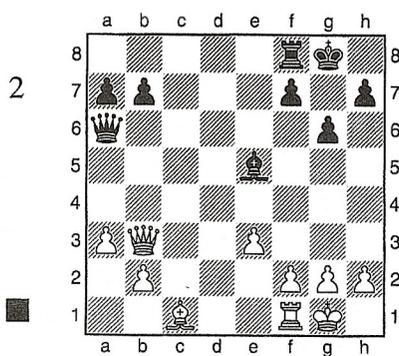
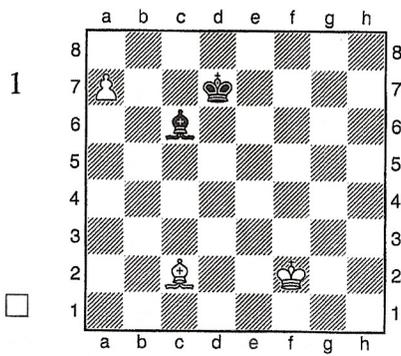
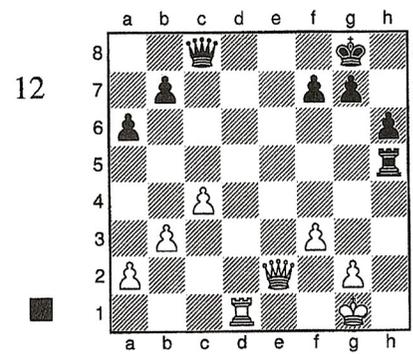
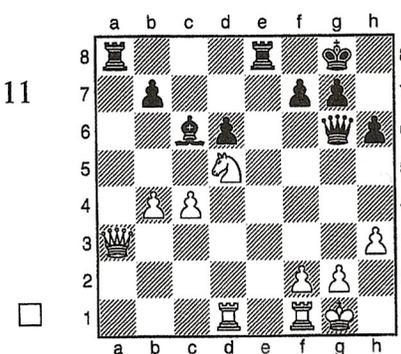
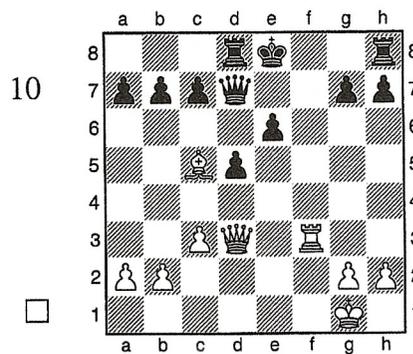
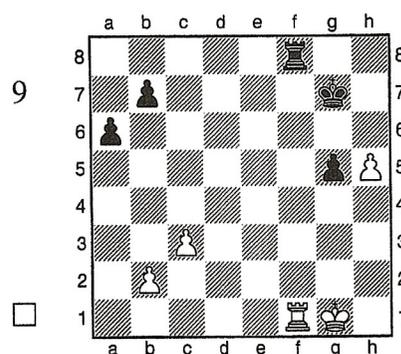
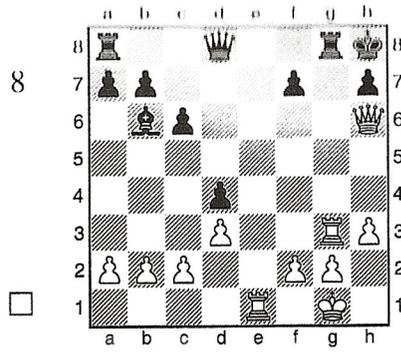
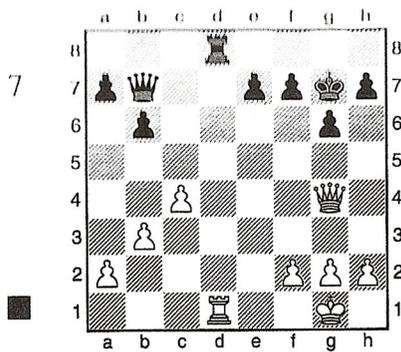


### Exercises





### Solutions to Decoy and Deflection Exercises

- 1) Deflection is often used to ensure the promotion of a far-advanced pawn. Here White uses a pin to deflect the enemy bishop: **1 ♖a4! ♗xa4 2 a8♚**.
- 2) Whenever a piece has a vital duty, you should look for a possible deflection. Here the white king must defend the f1-rook, and Black can exploit this by **1...♗xh2+! 2 ♔xh2 ♚xf1**.
- 3) White can deflect the h6-rook away from the mate on g6: **1 ♚xh5+! ♗xh5 2 ♗g6#**.
- 4) Only the f3-knight is preventing mate on h2, and **1...♘d4** eliminates that knight. White either loses his queen or gets mated after **2 ♗xd4 ♚xh2#** or **2 ♚d3 ♗xf3+** followed by **3...♚xh2#**.
- 5) The combination of decoy and knight fork is often deadly. Here it costs White his queen: **1...♗xh2+! 2 ♔xh2 ♘f3+**.
- 6) A pawn fork decoys the queen to a square which allows a knight fork: **1 c5! ♚xc5 2 ♗e4** and White will be rook for bishop up.
- 7) The white queen is tied to the defence of the d1-rook, and Black can exploit this with a single lethal deflection: **1...♚e4!** (other attacks on the queen are ineffective; for example, **1...h5?** **2 ♚e2** is harmless) **2 ♚xe4** (or **2 ♚f3 ♚xf3 3 gxf3 ♗xd1+** and Black wins a rook) **2...♗xd1+** and mate next move.
- 8) White pushes his attack home with a double deflection: **1 ♗e8!** (Black's queen must defend f6, while his rook must guard g7, putting him in a fatal dilemma) **1...♚xe8** (or **1...♗xe8 2 ♚g7#**) **2 ♚f6+ ♗g7 3 ♚xg7#**.
- 9) Black's king must guard the rook, so White can repeatedly advance his pawn with gain of time: **1 h6+ ♔g8 2 h7+** (now the pawn is far enough advanced to promote after an exchange of rooks) **2...♔g7 3 ♗xf8 ♔xf8 4 h8♚+**.
- 10) The h8-rook is stopping mate by **♗f8#**, but can be pulled away: **1 ♚xh7! ♗xh7** (otherwise the rook is lost, leaving White a piece ahead) **2 ♗f8#**.
- 11) The e8-rook has the duty of preventing the knight fork **♗e7+**, but it can be deflected: **1 ♚xa8!** (**1 ♗e7+? ♗xe7 2 ♚xa8+ ♗e8** is wrong, as owing to the threat of mate on g2 White loses his queen) **1...♗xa8 2 ♗e7+** and White will be rook for bishop ahead.
- 12) After **1...♚c5+** Black either mates or wins White's queen: **2 ♚f2** (or **2 ♔f1 ♗h1#**) **2...♗h1+! 3 ♔xh1 ♚xf2**.