

13. The Value of a Piece

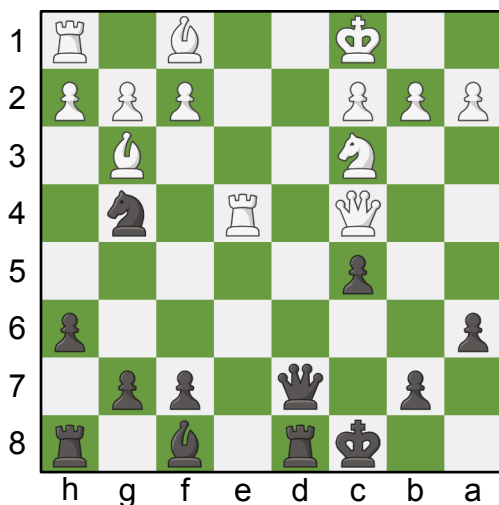
How do the different pieces compare in value? Which pieces would be of the same value in a trade?

It all depends on the situation, but the general wisdom is to assign points to each piece, and then only trade if your piece has the same value or less than your opponent's piece.

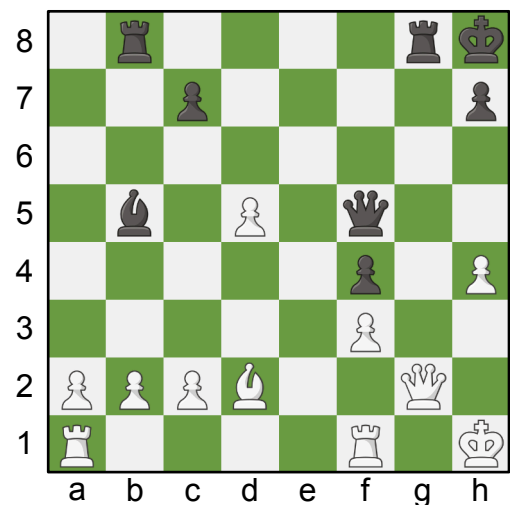
- Pawn: 1 point.
- Bishop: 3 pt
- Knight: 3 pt
- Rook: 5 pt
- Queen: 9 pt
- King: ∞ pts

Challenge Puzzles

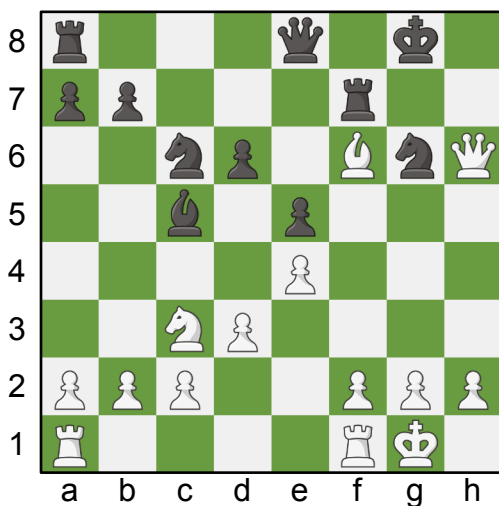
① Black to play - mate in 3.



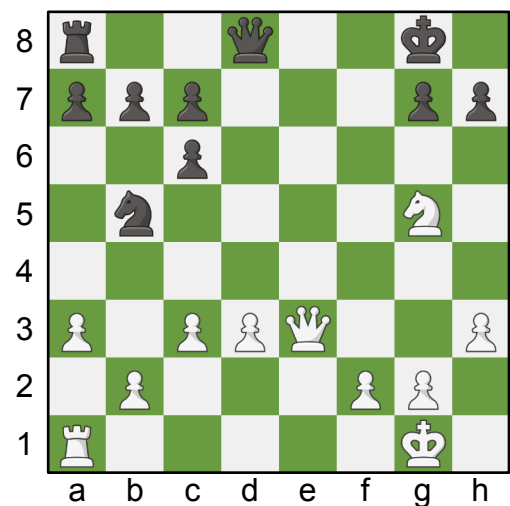
② White to play - mate in 3.



③ White to play - mate in 3.



④ White to play - mate in 4.



Hints.

- ① Start with the queen.
- ② Start with the bishop.
- ③ Start with the queen.
- ④ Bring in the queen.

Answers.

- ① 1. ... ♔d2+ 2. ♖b1 ♔d1+ 3. ♖xd1 ♖xd1#
- ② 1. ♗c3+ ♔e5 2. ♗xe5+ ♖g7 3. ♔xg7#
- ③ 1. ♔xg6+ ♔f8 2. ♔h6+ ♔g8 3. ♔h8#
- ④ 1. ♔e6+ ♔h8 2. ♗f7+ ♔g8 3. ♗xd8+ ♔h8 4. ♔d8#

