



Chess worksheet: Removing the defender

12 puzzles · Levels 2, 3, 4 · answers and explanations at the end

Name _____

Date _____



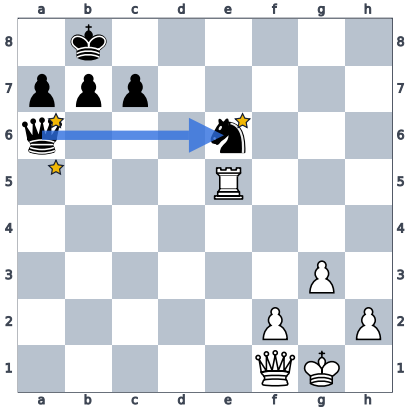
More practice in the Karotto app, with a voice guide and hints. Scan the code or visit playkarotto.com

Write the move (for example ♘f3 or Nf3) or draw an arrow on the board. The board always faces the side to move.

Yellow square: the piece to move (the "glowing piece" in the question). · Stars: squares you could move to; only one is right. · Letters A, B, C on squares: the options to choose from. · Arrow: the last move, or a move the question gives you. · Red square: a piece under attack. · Blue square: a piece or square to watch.

Level 2

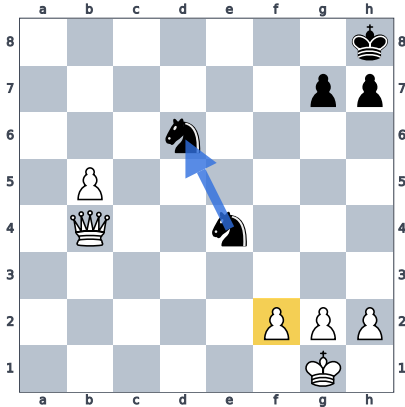
1 White to move



The arrow points to the guard. Capture straight away and you get taken back! There are three stars: pick the one that TAKES THE GUARD, then capture again.

Move: _____

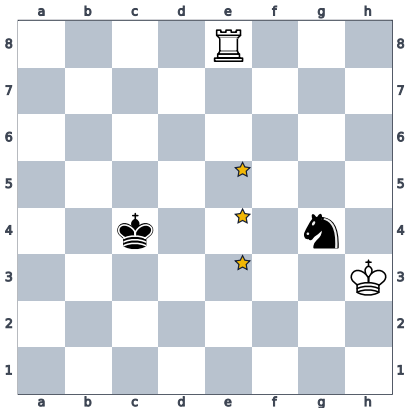
2 White to move



The arrow points to the guard. Push the glowing pawn up to threaten it, then take the piece that's lost its guard!

Move: _____

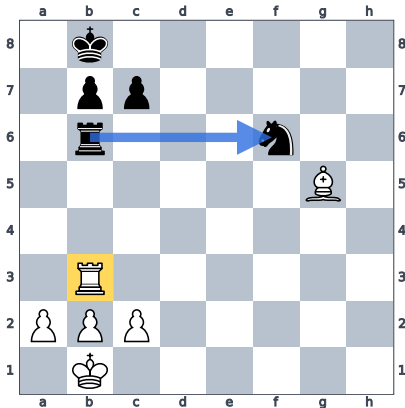
3 White to move



There are three stars: one captures right away, one is an in-between check, and one is a trap. Pick the most profitable move!

Move: _____

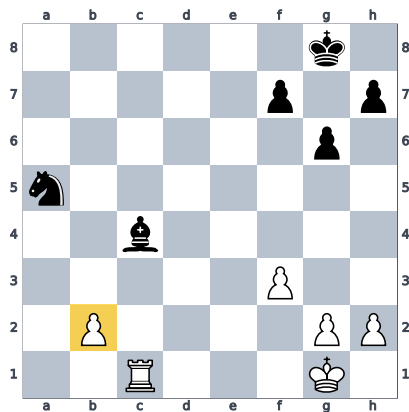
4 White to move



The arrow points to the guard. The glowing piece can take the guard: take it first, then take the piece that's lost its guard!

Move: _____

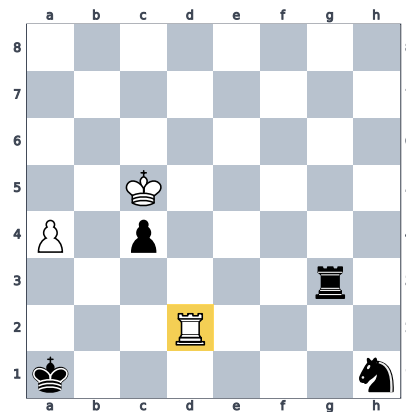
5 White to move



Which black piece is guarding another piece? The glowing pawn chases it away, then you capture!

Move: _____

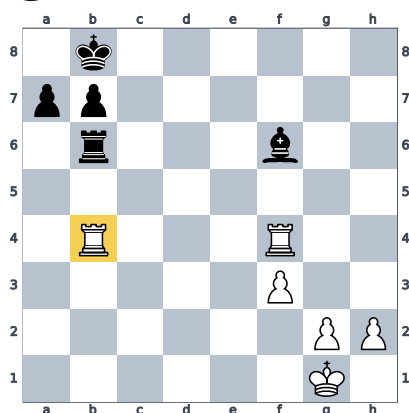
6 White to move



The glowing piece can take a small piece right away. But it has a more profitable CHECK too; find it!

Move: _____

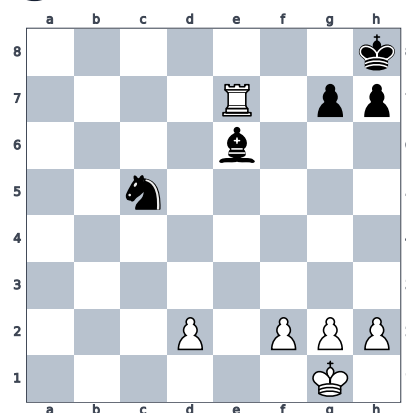
7 White to move



Which black piece has a guard? The glowing piece takes the guard first, then you capture again!

Move: _____

8 White to move

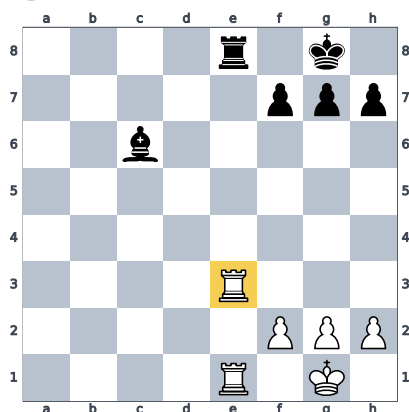


White to move. Use a pawn to chase the guard away, then take the piece that's lost its guard!

Move: _____

Level 3

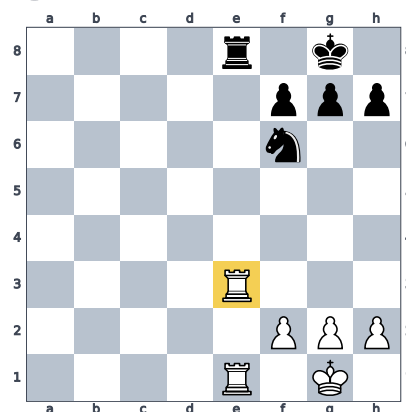
9 White to move



The black bishop guards the back row. What should the glowing rook do?

Move: _____

10 White to move

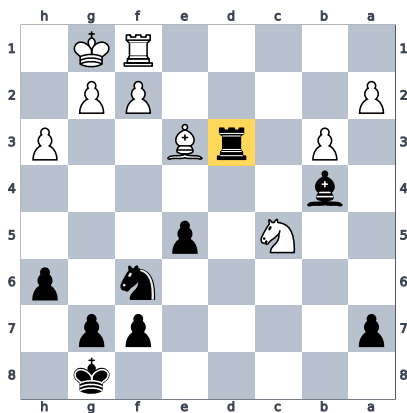


This time the black knight guards the back row. What should the glowing rook do?

Move: _____

Level 4

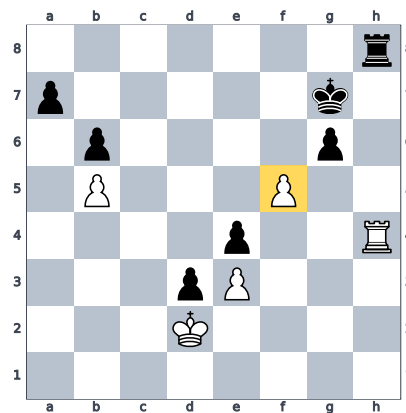
11 Black to move



The glowing piece is the rook. Take the piece that guards the white knight!

Move: _____

12 White to move



The glowing piece is a pawn. Use it to pull the black king away from guarding the rook!

Move: _____

Answers and explanations: Removing the defender

1. 1. ♖xa6 bxa6 2. ♗xe6 · Level 2

Why: You take the guard first, the black knight is left alone, and you win it: 3 points ahead.

2. 1.f3 ♘f6 2. ♖xd6 · Level 2

Why: The pawn chases the guard away, and you win the knight: 3 points ahead.

3. ♗e4+ · Level 2

Why: Check first, the black king has to run, and then you capture a bigger piece.

4. 1. ♖xb6 cxb6 2. ♙xf6 · Level 2

Why: You take the guard first, the black knight is left alone, and you win it: 3 points ahead.

5. 1.b4 ♘b3 2. ♗xc4 · Level 2

Why: The pawn chases the guard away, and you win the bishop: 3 points ahead.

6. ♗d1+ · Level 2

Why: Check first, the black king has to run, and then you capture a bigger piece.

7. 1. ♖xb6 axb6 2. ♗xf6 · Level 2

Why: You take the guard first, the black bishop is left alone, and you win it: 3 points ahead.

8. 1.d4 ♘a4 2. ♗xe6 · Level 2

Why: The pawn chases the guard away, and you win the bishop: 3 points ahead.

9. 1. ♗xe8+ ♙xe8 2. ♗xe8# · Level 3

Why: If the bishop takes back, the other rook delivers checkmate.

10. 1. ♗xe8+ ♘xe8 2. ♗xe8# · Level 3

Why: If the knight takes back, the other rook gives checkmate.

11. 1... ♗xe3 2.fxe3 ♙xc5 · Level 4

Why: The rook takes the bishop on e3, the piece guarding the knight on c5. A pawn takes the rook back, and the black bishop takes the unguarded knight: you traded one rook for two minor pieces.

12. 1.f6+ ♙xf6 2. ♗xh8 · Level 4

Why: The pawn checks, the black king takes the pawn and leaves g7. The rook on h8 loses its guard: the white rook takes it.
