

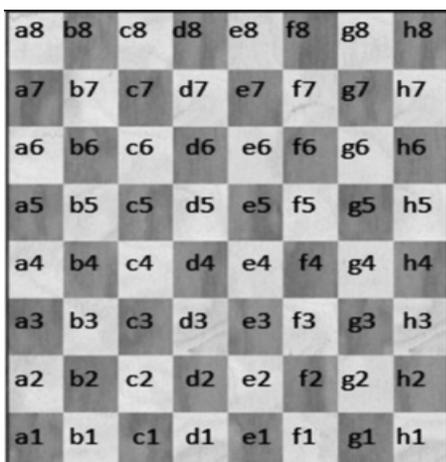
# UIL Chess Puzzle Solving—Sample Questions

## January 2016

### How to read and answer questions

To answer the questions on this test, you'll need to know how to read chess moves. It's simple to do.

Every square on the board has an "address" made up of a letter and a number.

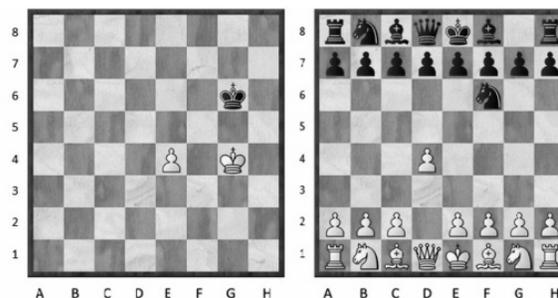


At right are two sample moves.

If you look closely at the diagrams in the questions below, you'll see that the frame around the diagram labels the ranks (1-8) and files (a-h) to help you.

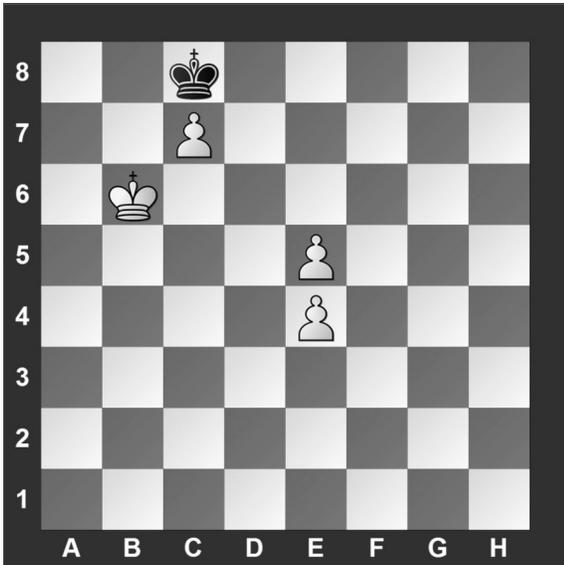
Piece Names	Each chessman can also be represented by a symbol, except for the pawn. (Figurine Notation)
King	
Queen	
Rook	
Bishop	
Knight	
Pawn	<b>a-h</b> (We write the file it's on.)

To make them easy to read, the questions on this test use the figurine piece symbols on the right, above.



White has just played **e4**. Black has just played ... **Nf6**.

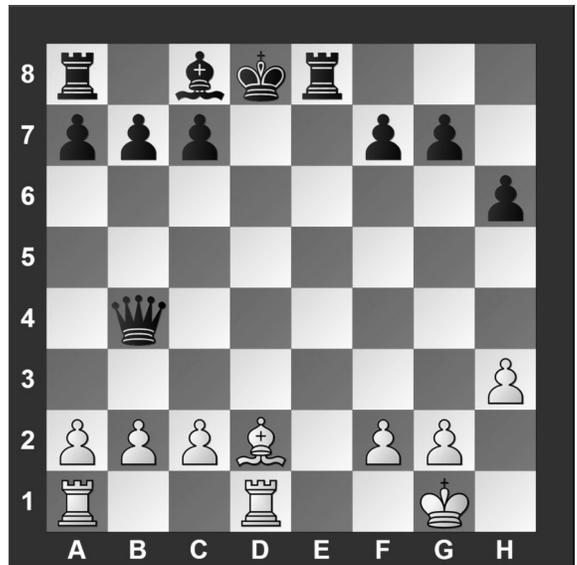
#1. White to move



What move(s) by White will end the game in stalemate?

- a) ♔c6
- b) e6
- c) ♔c5
- d) Both a and b

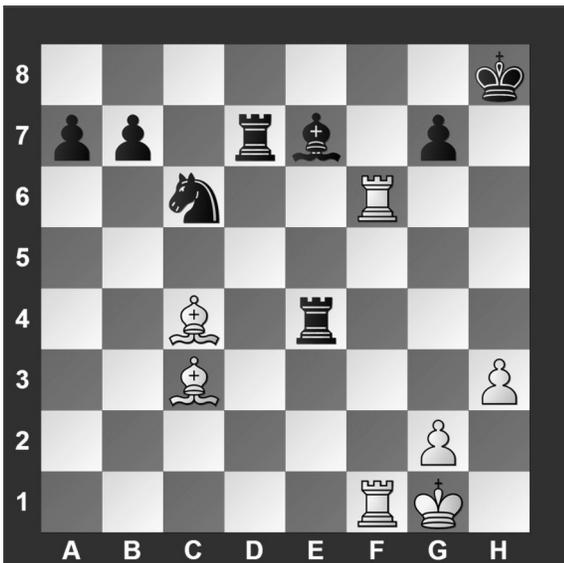
#2. White to move



What is White's best move?

- a) ♙xh6
- b) ♙xb4
- c) ♙g5
- d) c3

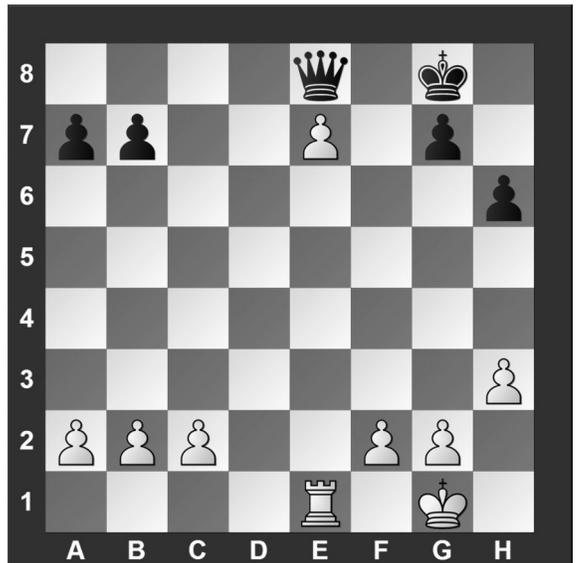
#3. White to move



How can White checkmate Black in one move?

- a) ♖h6
- b) ♖f8
- c) ♙g8
- d) White can't checkmate Black in one move.

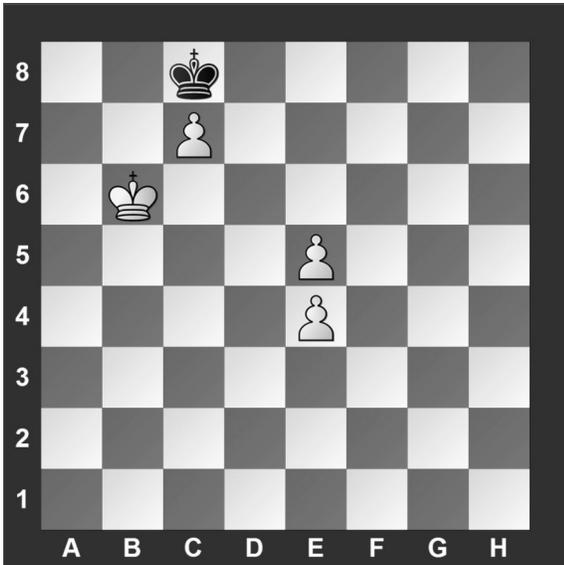
#4.



Which side has a material advantage?

- a) White
- b) Black
- c) It's even.
- d) It's not possible to tell without knowing who is to move.

#1. Answer

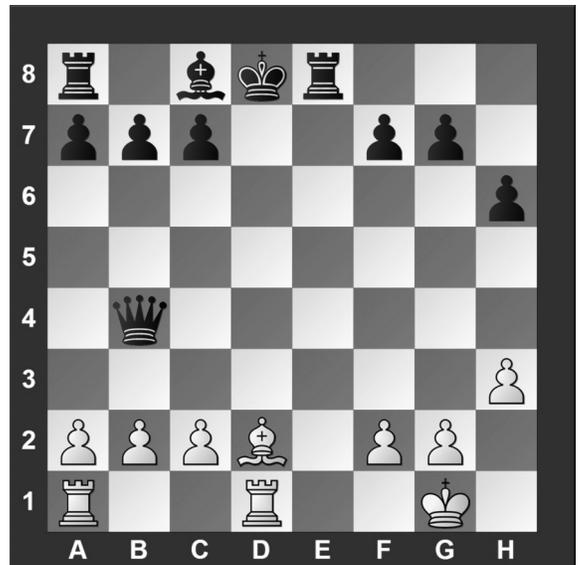


What move(s) by White will end the game in stalemate?

**Correct answer: (d)**

After both 1.♔c6(a) and 1.♞e6 (b) the position is a stalemate.

#2. Answer

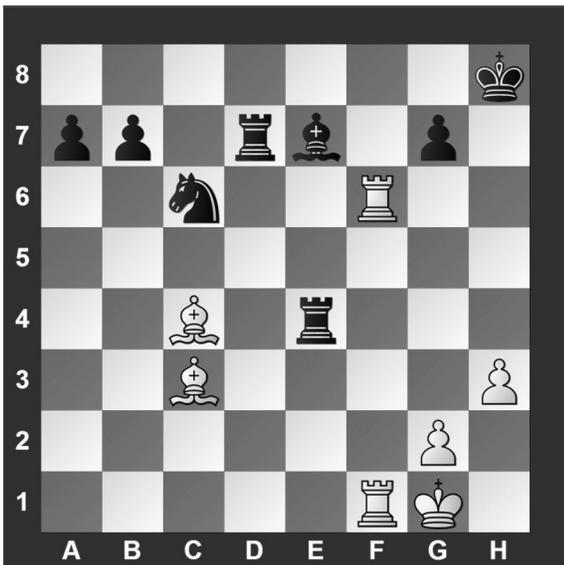


What is White's best move?

**Correct answer: (c)**

1.♞g5! # is a discovered double check and checkmate.

#3. Answer



How can White checkmate Black in one move?

**Correct answer: (a)**

1.♞h6! # is checkmate in one as there are no King moves and the White Rook cannot be captured since the g7 pawn is pinned.

#4. Answer



Which side has a material advantage?

**Correct answer: (b)**

As the Black Queen is worth 9 points and the White Rook (5 points) and 3 extra Pawns (3 points) are worth a combined total of 8 points, Black is ahead on **material**.