

Non-Verbal Reasoning

Complete the Series

What do I do?

The questions in this section have five squares arranged in order. One square has been left blank. Decide which square should take the place of the blank square and mark the letter on your answer sheet.

Top Tips!

- The missing square might be at the end of a pattern or it could be in the middle or at the start. Try to figure out what is changing in each figure and how it progresses onto the next.
- There may be more than one pattern in the sequence. Try to focus on one part of the image at a time.

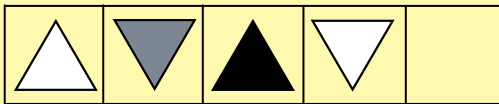
What skills do I need to improve?

Doing lots of practice questions will help with becoming familiar with question types but what else can you do to improve in this area?

- Try to create some shapes/pictures of your own and create your own sequences.
- Another question type in NVR that is similar is 'complete the grid/square'. Why not have a go at home of those as well?
- Focussing on one part or element of the pattern will help.
- Try to question yourself on pattern, colour, number, order, lines or any rotated or overlapping parts.

Practice Questions

1.



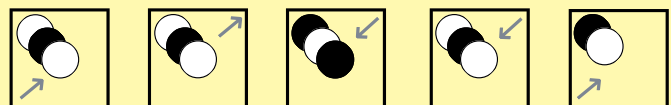
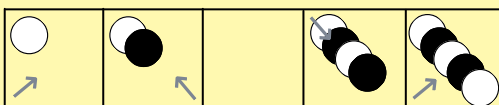
A B C D E

2.



A B C D E

3.



A B C D E

If I was facing north west and I turned 225° in a clockwise direction, in which direction would I end up facing?

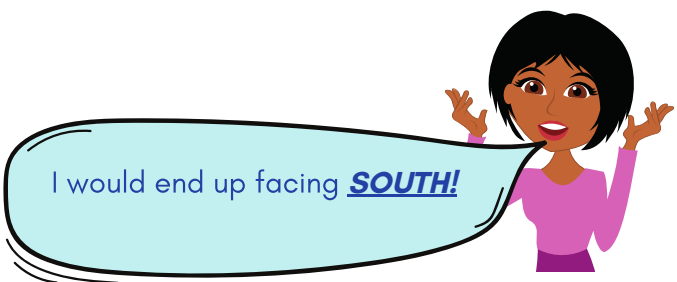
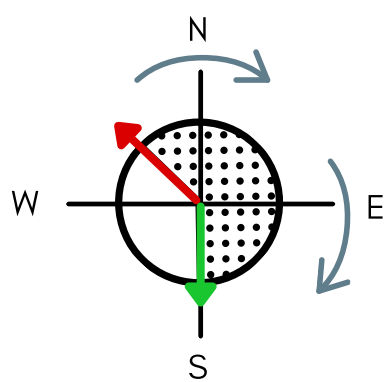


Non-Verbal Reasoning

Complete the Series

Answers

- C** - Working from left to right, the triangle changes colour in the sequence of white, grey, black. The triangle also rotates 180° each time.
- D** - Working from left to right, the segmented circle alternates between white and black and the stars alternate between black and white. The black star moves in a clock-wise direction, every two tiles. The white star moves in a clock-wise direction, every two tiles.
- D** - Working from left to right, the grey arrow points inwards from each corner, moving to each corner in an anti-clockwise direction. The number of circles increases by one each time, alternating between white and black.



I would end up facing ***SOUTH!***