

# Non-Verbal Reasoning

## Complete the Grid

### What do I do?

For each question below, complete the large square with one of the small, square tiles.

### Top Tips!

- You could be faced with a grid with four or nine square tiles. You could also have a grid in another formation such as hexagons in a 'honeycomb' grid.
- To find the pattern needed to complete the question, focus on one part of the pattern at a time.
- Look vertically, horizontally, diagonally, clockwise and anticlockwise.

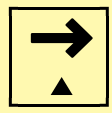
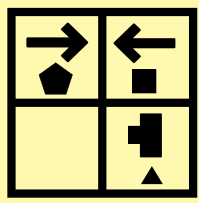
### What skills do I need to improve?



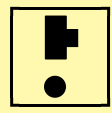
Doing lots of practice questions will help with becoming familiar with question types but what else can you do to improve in this area?

- Any other question types such as 'complete the series' would be great revision for this type of question.
- Try to find questions to look at that vary in type - four and nine square grids and grids involving other shapes.

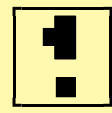
### Practice Questions



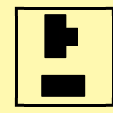
A



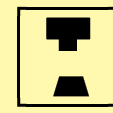
B



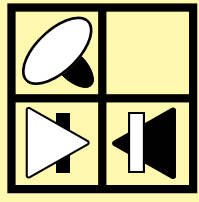
C



D



E



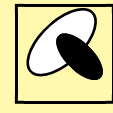
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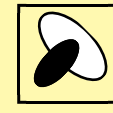
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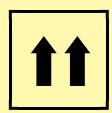
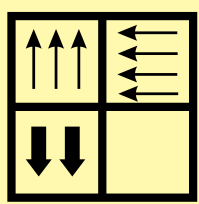
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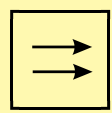
D



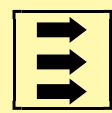
E



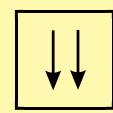
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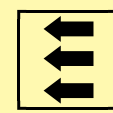
B



C



D



E

# Non-Verbal Reasoning

## Complete the Grid

### Answers

1. **D** - From left to right, the top shape reflects across the vertical, centre line and the lower shape has one less side.
2. **B** - From left to right, the larger shape inverts from white to black and reflects across the vertical, centre line. The smaller shape inverts from black to white, reflects across the vertical centre line and moves to the top layer.
3. **D** - From left to right, the arrows rotate 90° anti-clockwise and one more arrow is added.

