

NVR PREPARATION NOTES:

When you are trying to solve an NVR question, the answer might not be immediately clear. If this is the case, then your ability to be methodical will be critical to your finding the possible answer.

The questions you will be set vary in difficulty (Easy, Medium and Difficult). Your ability to develop a strategy and work carefully (but quickly) through the difficult answers will be critical if you intend to achieve higher marks.

Generally, in order to distinguish the correct answer, there will be something either the same or different about the shapes or questions based on the following factors.

Write notes next to each of them to remind you of their significance. Or make your own notes in a book -this might help you become quicker at recognising the changes.

Shape	Look closely at the shape (angles, number of sides)
Rotation	Has the shape been rotated? If so, in which direction (CW or A-CW)
Reflection	Has the shape been reflected? (If so on which axis, vertical, horizontal or diagonal)
Size	Has the shape changed size?
Shading	Is the shape shaded in a particular way? If so, how? Or How thick/thin is the line?
Number	Has the number of shapes, or sides of the shape changed? This is a particularly useful factor – sometimes try adding up the number of shapes in total.
Place	Has the placement of the shape changed? (e.g. top, bottom, side)
Direction	Has the direction of a shape (or often an arrow or point) changed?
Colour	Are the shapes coloured – do the colours change?