

Section 3 Test 2 (pages 30–31)



7. **a** In each row, the thick black line moves towards the centre.

8. **a** The arrow is rotated 90° anticlockwise and the colour alternates across the rows.

9. **b** On each row, the picture is rotated 90° clockwise.

10. **c** Reflective pattern

11. **a** More of the shape appears along the row.

12. **b** The shape increases by one across the rows and it is in the correct position on a line of the correct thickness.

Section 3 Test 3 (pages 32–33)

If in doubt about the nets of cubes, copy them onto a piece of paper and fold them up.

1. **e**

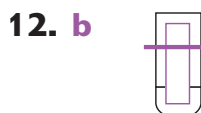
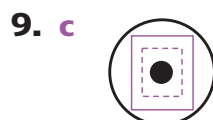
2. **d**

3. **c**

4. **b**

5. **e**

6. **c**



Section 3 Test 4 (pages 34–35)

1. **d** The block arrow is rotated 90° anticlockwise, while the internal arrow is rotated 90° clockwise.

2. **d** The picture is rotated 90° clockwise.

3. **c** One side is added each time.

4. **b** The line is rotated 45° clockwise, while the circle moves along the line alternating sides.

5. **b** The rectangle is rotating 45° clockwise and alternating black and white. The star is rotating 45° anticlockwise and alternating black and white and remains at the same end of the rectangle as it rotates.

6. **b** The colours are moving inwards.