1) Identify the pairs of congruent shapes in the grid below

B and  

F and  

E and  

D and  

[1]
2) One of the shapes in the grid does not have a matching pair. Which one is it?

3) Match the pictures with the words

1. A. three-quarter turn
2. B. half turn
3. C. full turn
4. D. quarter turn
4) Start at C2 on the grid. Go North 3 squares and then West 2 squares.

Write the position of the square you are now in.

5) Start at C2 facing North, go forward 2 squares, then turn 90° anticlockwise and go forward 1 square.

Write the position of the square you are now in.
6) Reflect the shape in the dotted mirror line.

7) Translate the shape 2 boxes to the left.
8) Rotate the shape 90° clockwise about the centre marked with a cross.
Solutions for the assessment Turning and movement

1) B and A, F and C, E and G, D and H

2) D

3) 1 D, 2 B, 3 A, 4 C

4) A5

5) B4

6)

7)