Name:
Date:

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


2) Match the pictures with the words


## A. three-quarter turn

B. half turn
3.

C. full turn
4.

D. quarter turn
4) Start at C 2 on the grid. Go North 3 squares and then West 2 squares.


Write the position of the square you are now in. $\square$
5) Start at C 2 facing North, go forward 2 squares, then turn $90^{\circ}$ anticlockwise and go forward 1 square. [1]

| 5 |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
| 4 |  |  |  |  |  |
| 3 |  |  |  |  |  |
| 2 |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  | $A$ | $B$ | $C$ | $D$ | $E$ |



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

7) Translate the shape 2 boxes to the left .

8) Rotate the shape $90^{\circ}$ clockwise about the centre marked with a cross.


Solutions for the assessment Turning and movement
$\begin{array}{ll}\text { 1) } B \text { and } A, F \text { and } C, E \text { and G, D and } H & \text { 2) } D\end{array}$
3) $1 \mathrm{D}, 2 \mathrm{~B}, 3 \mathrm{~A}, 4 \mathrm{C}$
4) A 5
5) B 4

7)



