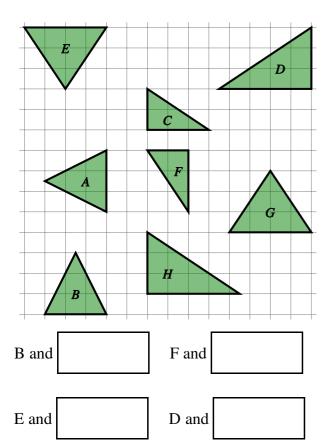
Turning and movement

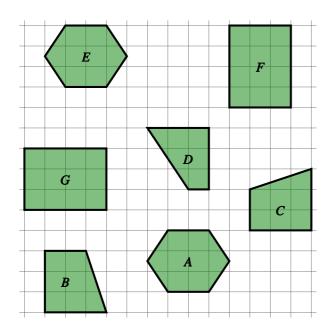
Name: Class: Date:

Mark /8 %

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

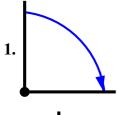
[1]





3) Match the pictures with the words

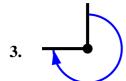
[1]



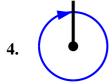
A. three-quarter turn



B. half turn

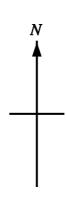


C. full turn



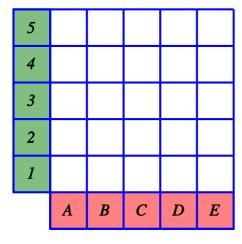
D. quarter turn

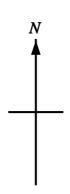
| 5 | | | | | |
|---|---|---|---|---|---|
| 4 | | | | | |
| 3 | | | | | |
| 2 | | | | | |
| 1 | | | | | |
| | A | В | С | D | E |



Write the position of the square you are now in.

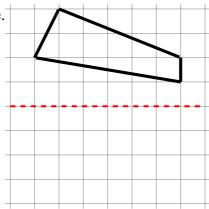
5) Start at C2 facing North, go forward 2 squares, then turn 90° anticlockwise and go forward 1 square. [1]



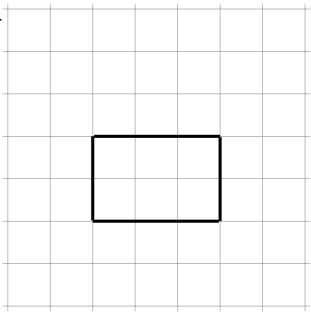


Write the position of the square you are now in.

6) Reflect the shape in the dotted mirror line.



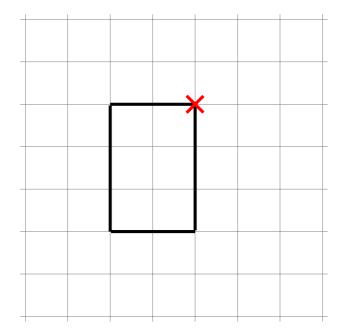
7) Translate the shape 2 boxes to the left.



[1]

[1]

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

