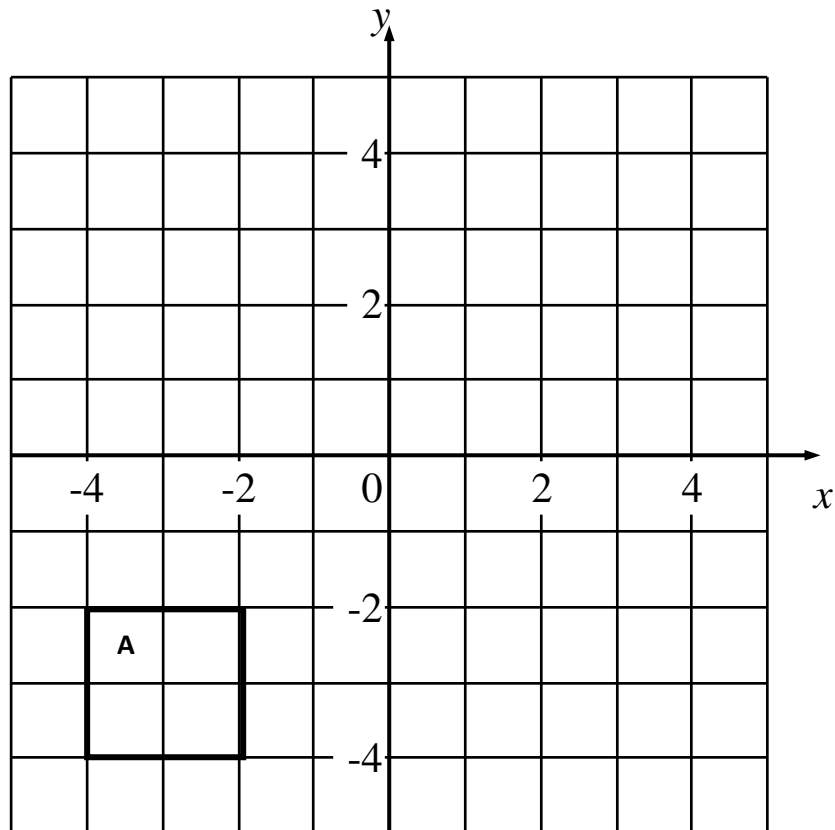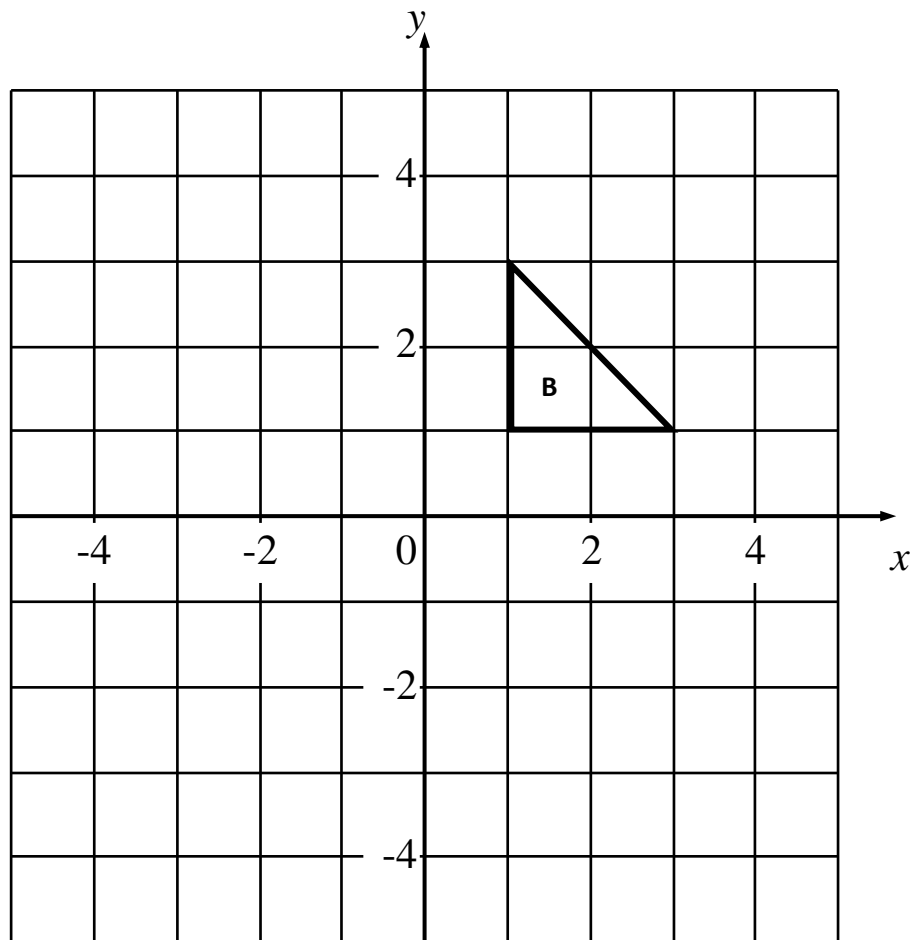# Rotations

1.   Rotate A 90° clockwise about the origin
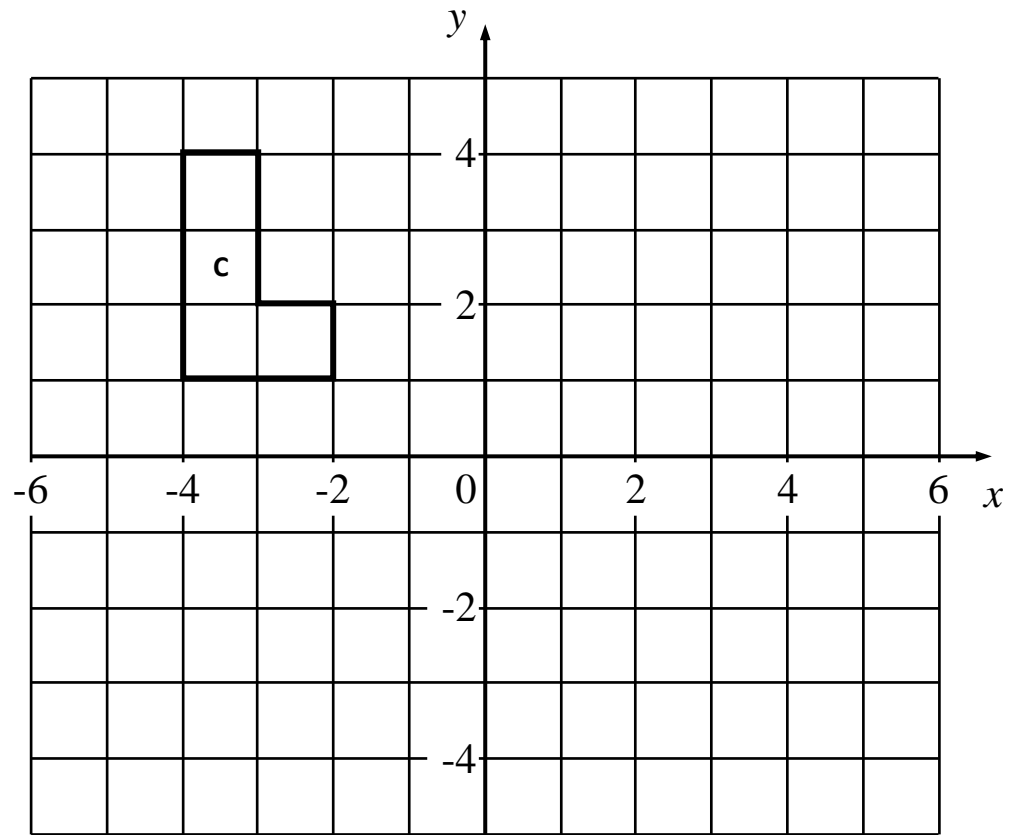

(3 marks)

Rotations

2.　　　Rotate B 180° about the point (0,0)
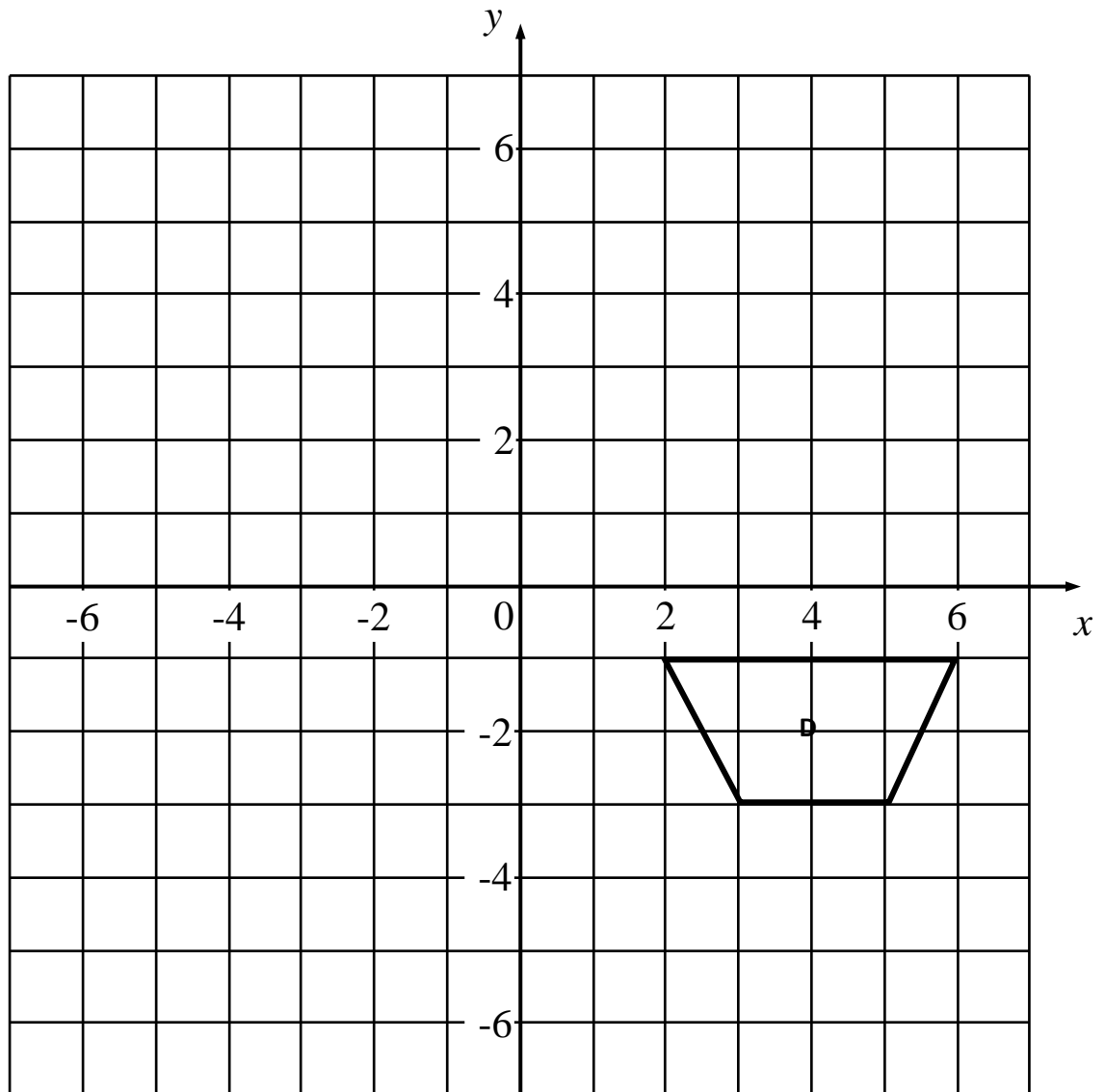

(3 marks)

Rotations

3.   Rotate C 90° anticlockwise about the point (1, 1)
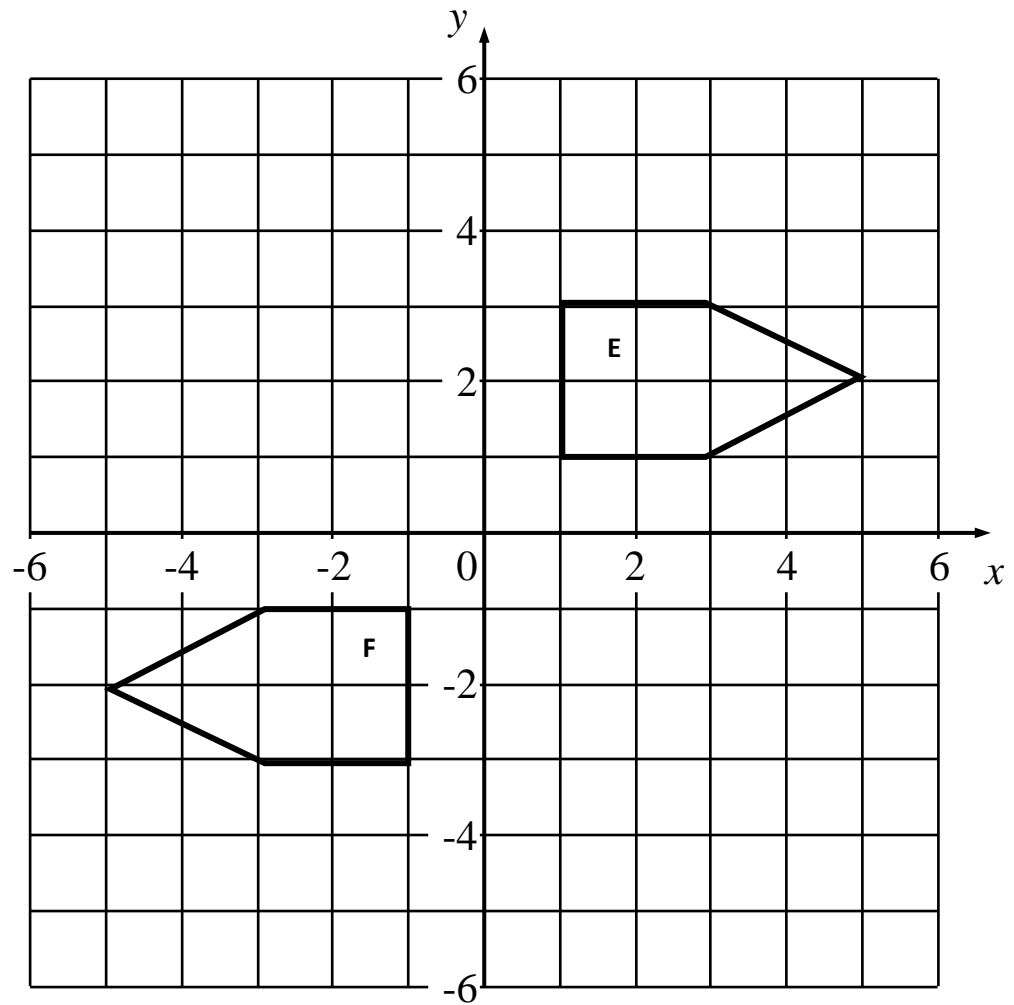

(3 marks)

Rotations

4. Rotate D 270° clockwise about the point (1, -1)

(3 marks)
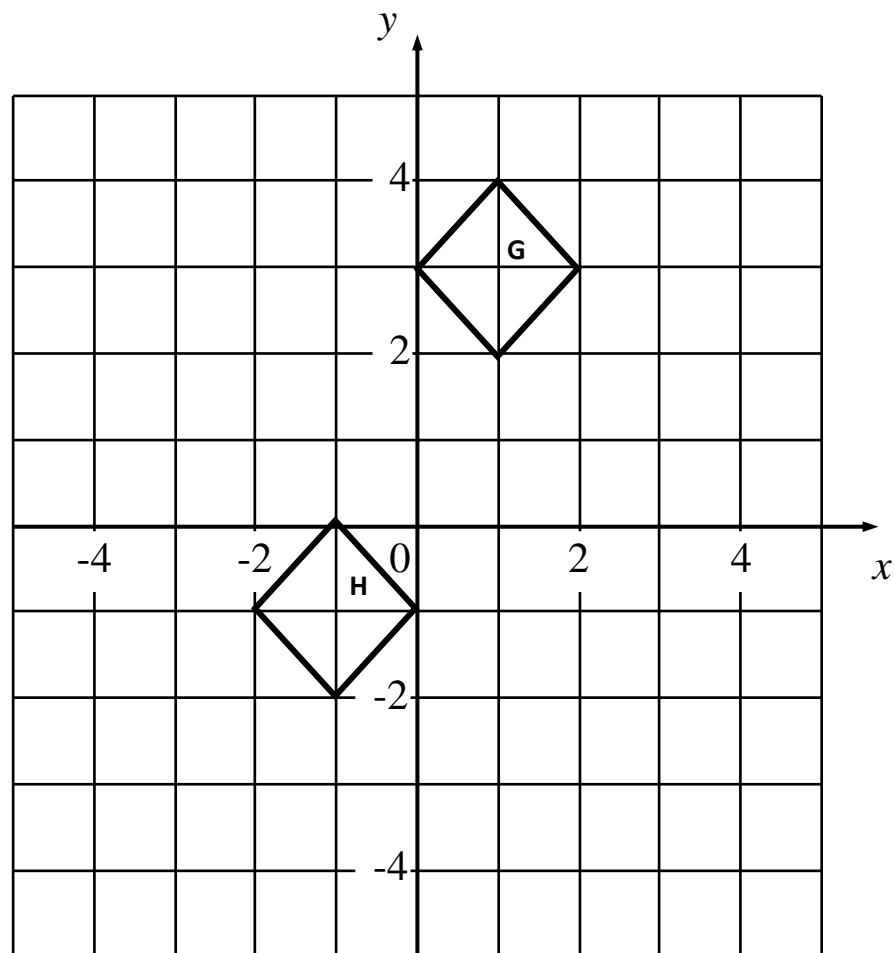
Rotations

5.

Describe the single transformation that maps E onto F.
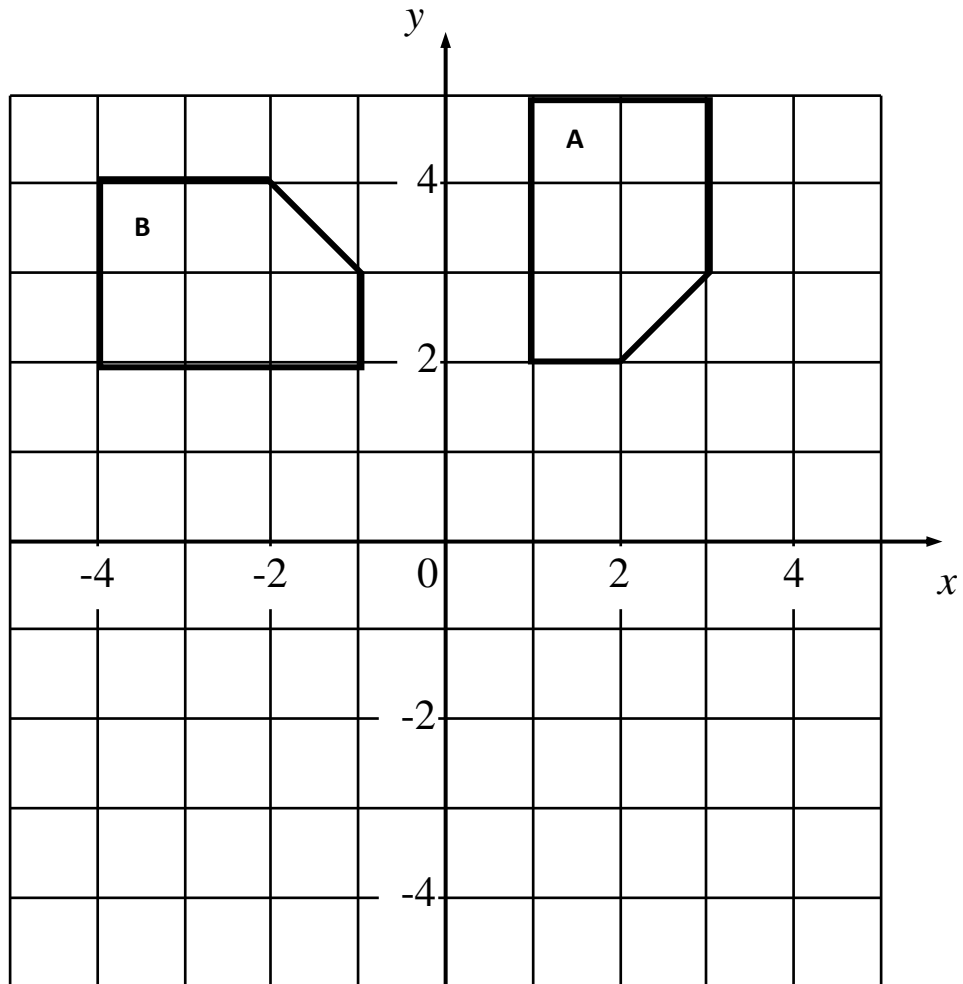
(2 marks)

Rotations

6. Describe the rotation of shape G to shape H.

(2 marks)

Rotations

7. Describe the transformation of shape A to shape B

(2 marks)