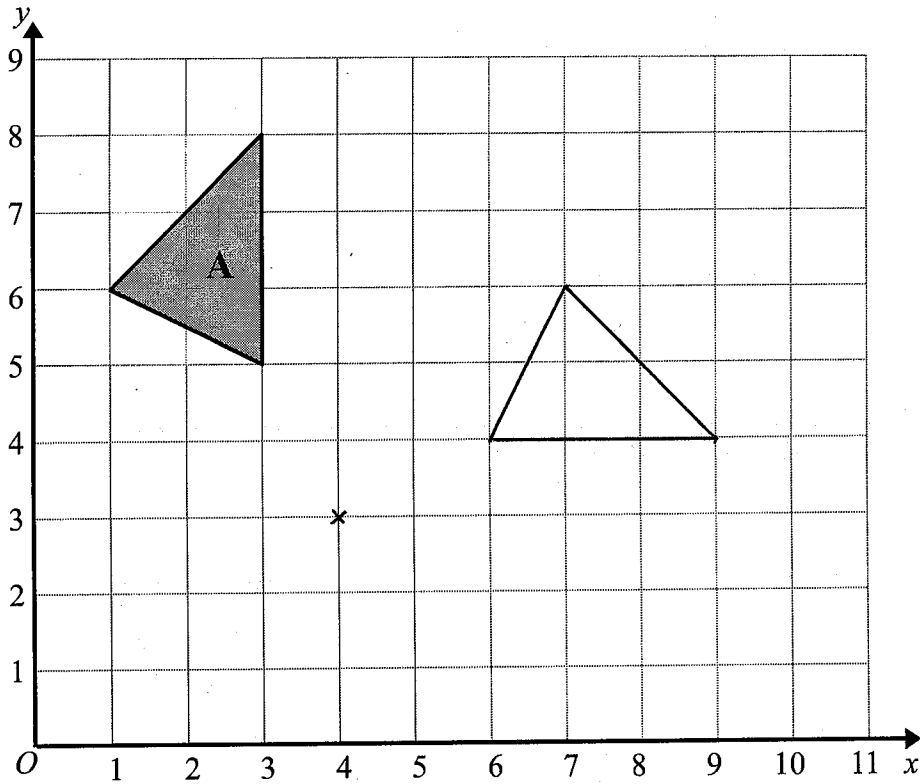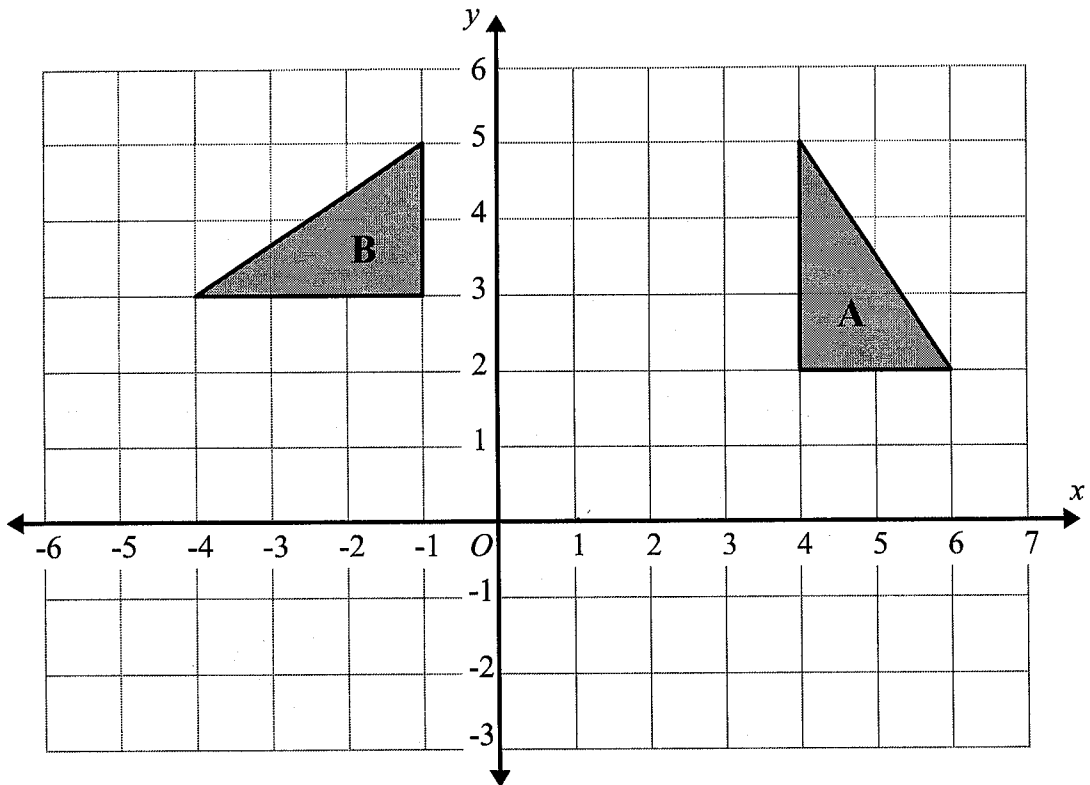**1**

Rotate triangle **A** 90° clockwise about (4,3).

(Total for question 1 is 2 marks)
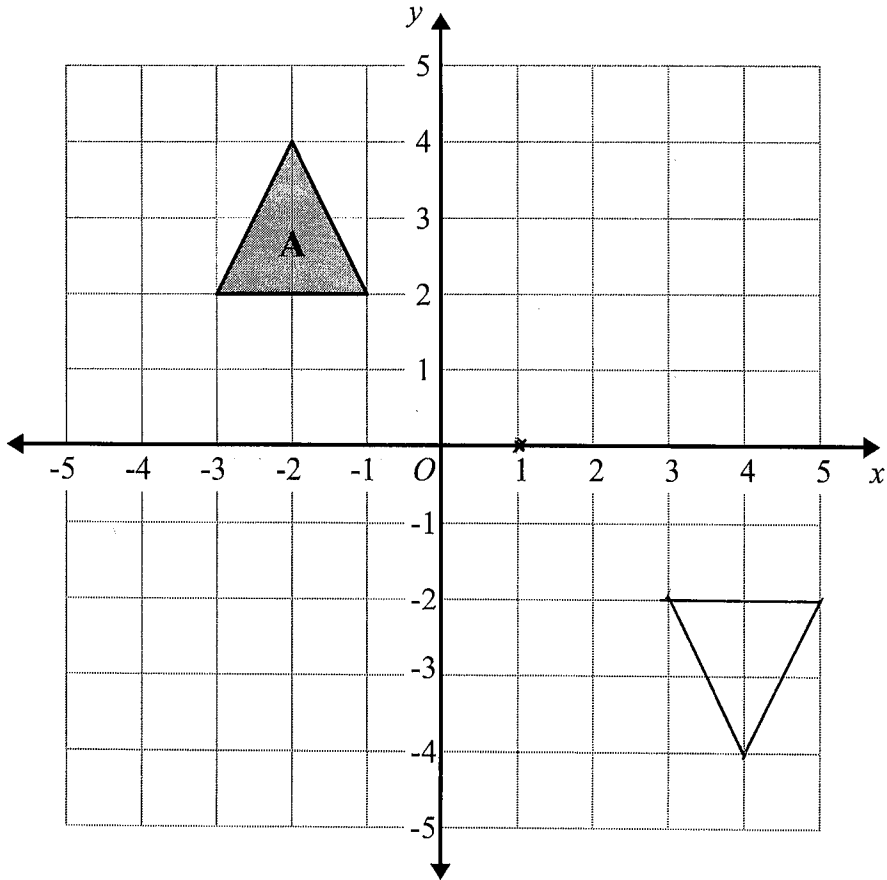
2

Describe fully the single transformation that maps triangle **A** on triangle **B**.

....Rotation,........90° Anti Clockwise.......Centre..(1, 0).................

(Total for question 2 is 2 marks)

3

Rotate shape **A** 180° about (1, 0)

(Total for question 3 is 2 marks)

4

Describe fully the single transformation that maps triangle **A** on triangle **B**.

Rotation, 90° Anti Clockwise, Centre (-3,-3)
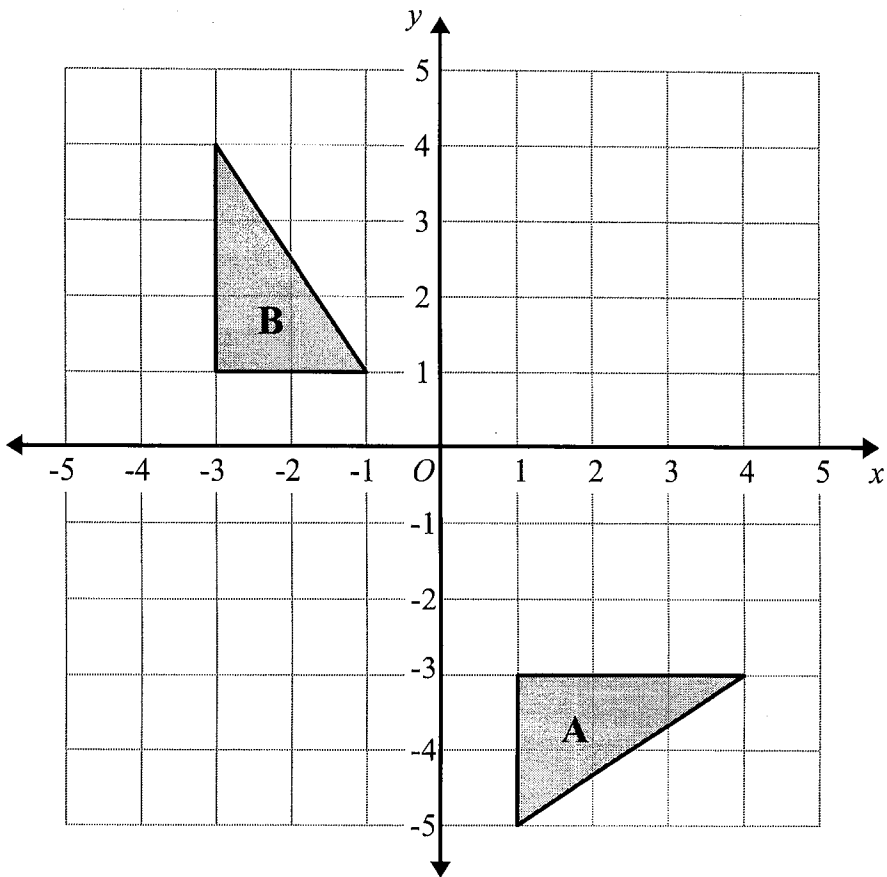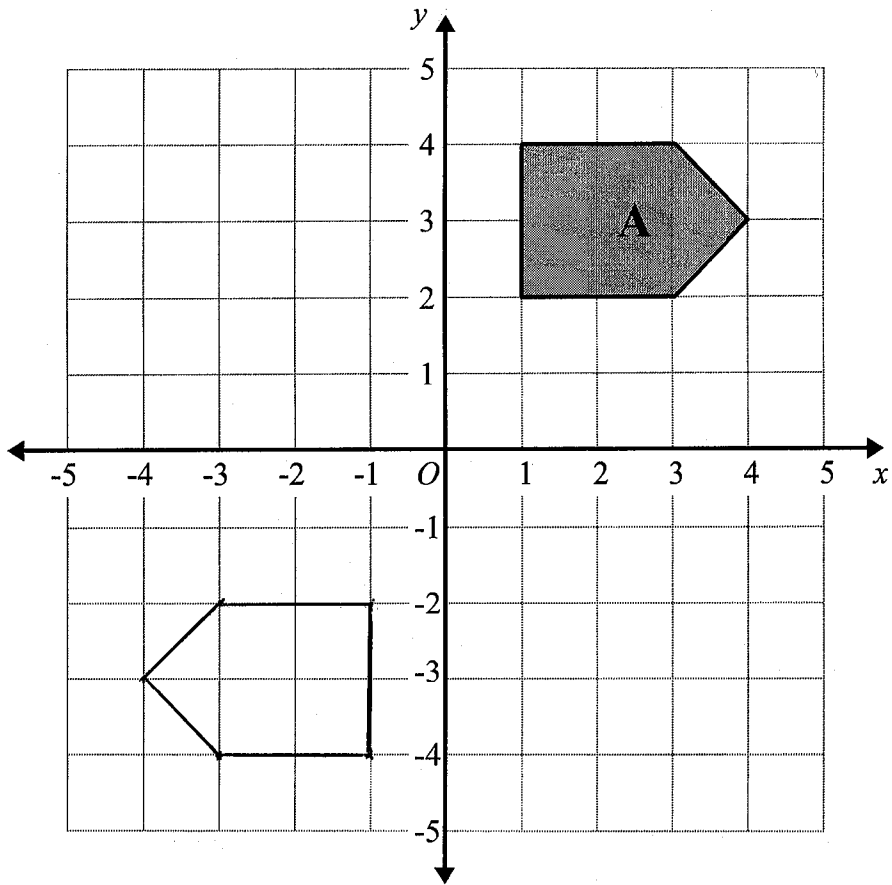
(Total for question 4 is 2 marks)

5

Rotate shape **A** 180° about *O*.

6

Rotate shape **A** 90° clockwise about centre *O*.
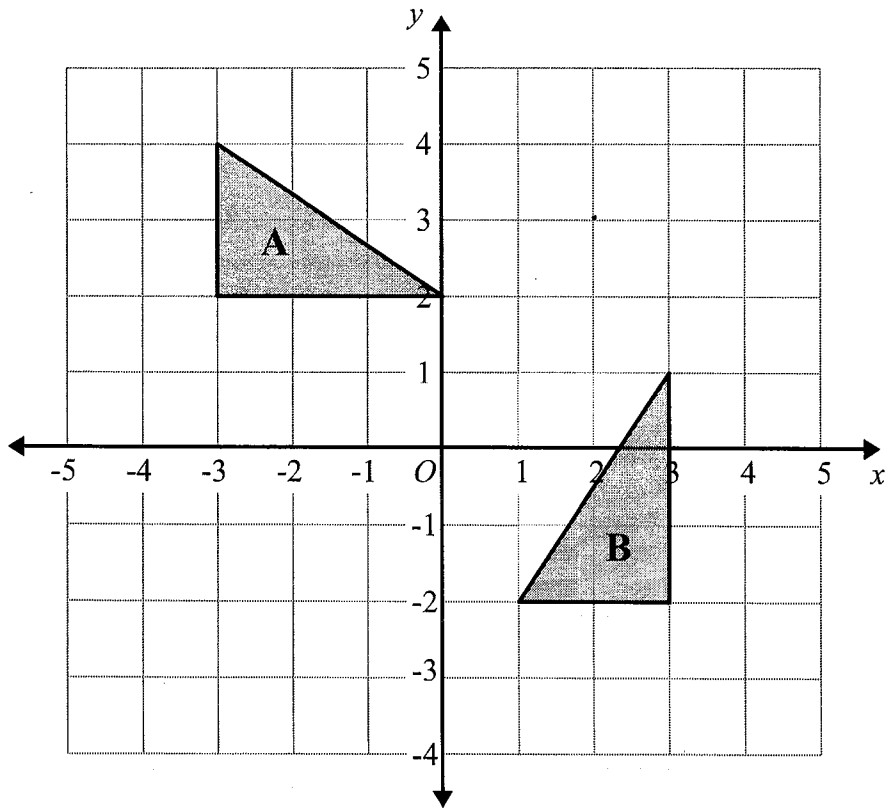
7

Describe fully the single transformation that maps triangle **A** on triangle **B**.

Rotation, 90° Anticlockwise, Centre (2,3)
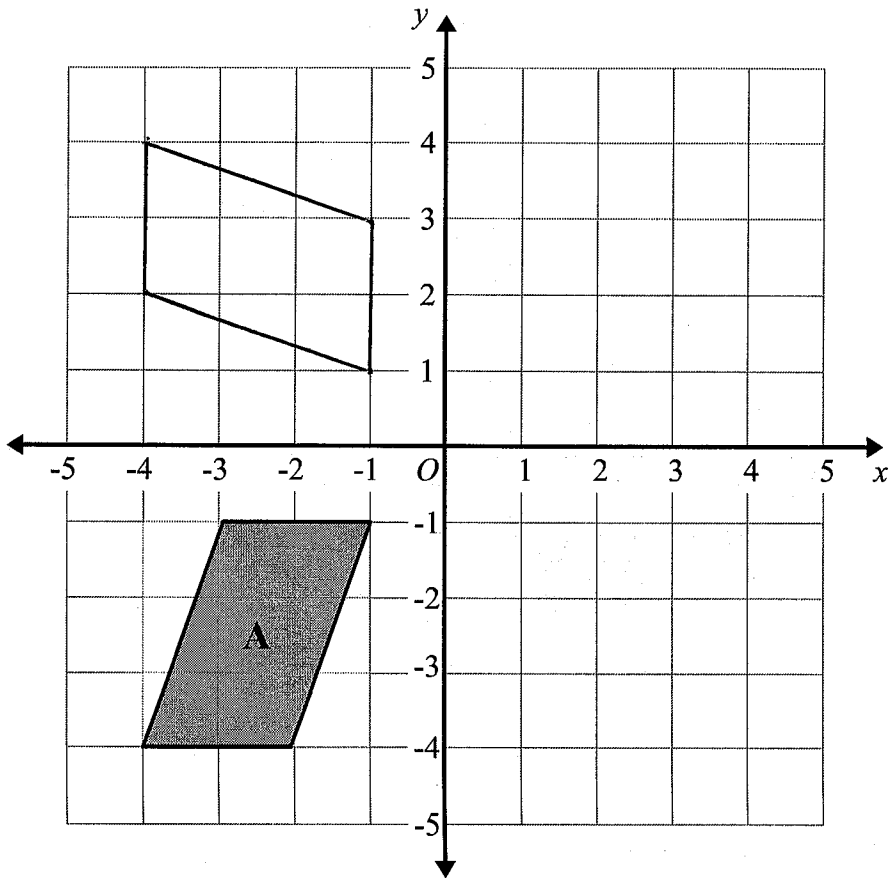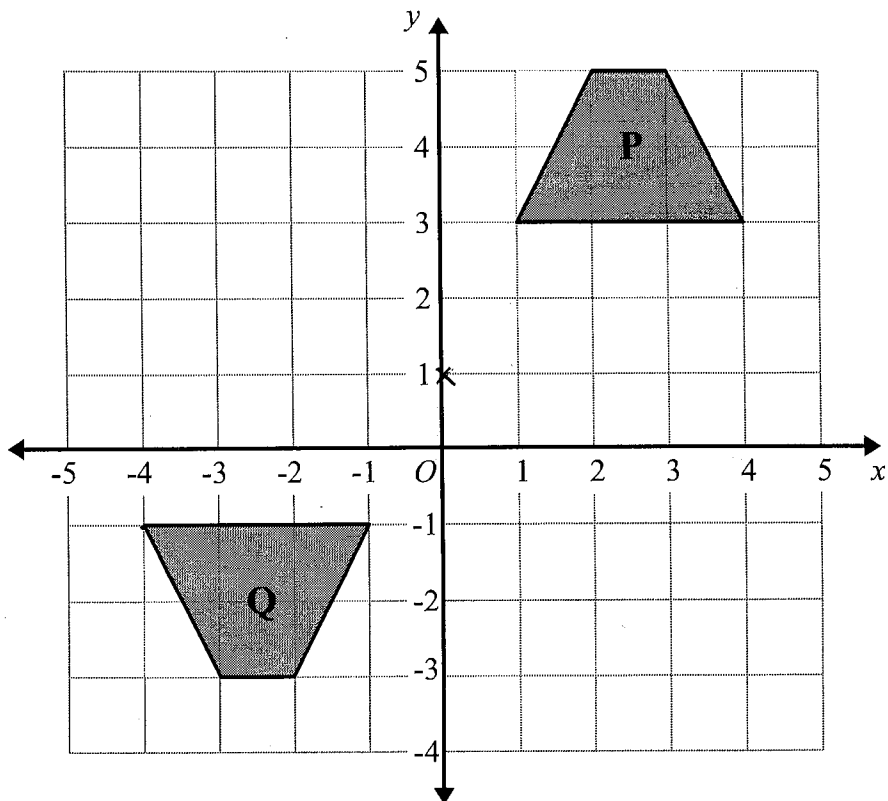
(Total for question 7 is 2 marks)

8

Describe fully the single transformation that maps triangle **P** on triangle **Q**.

Rotation, 180°, centre (0,1)

(Total for question 8 is 2 marks)