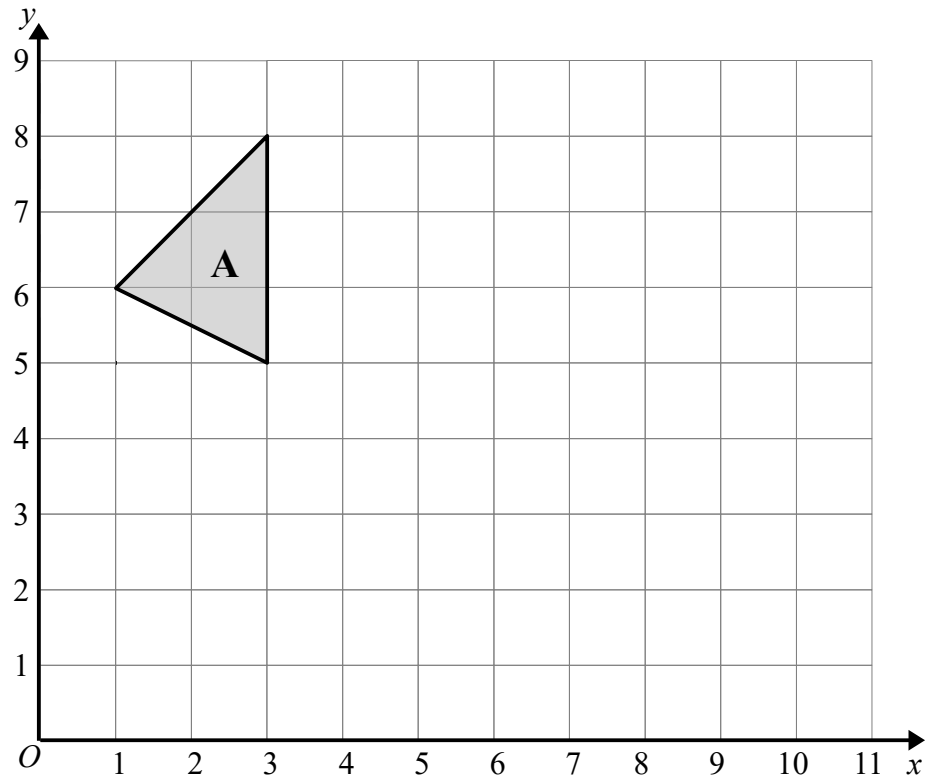
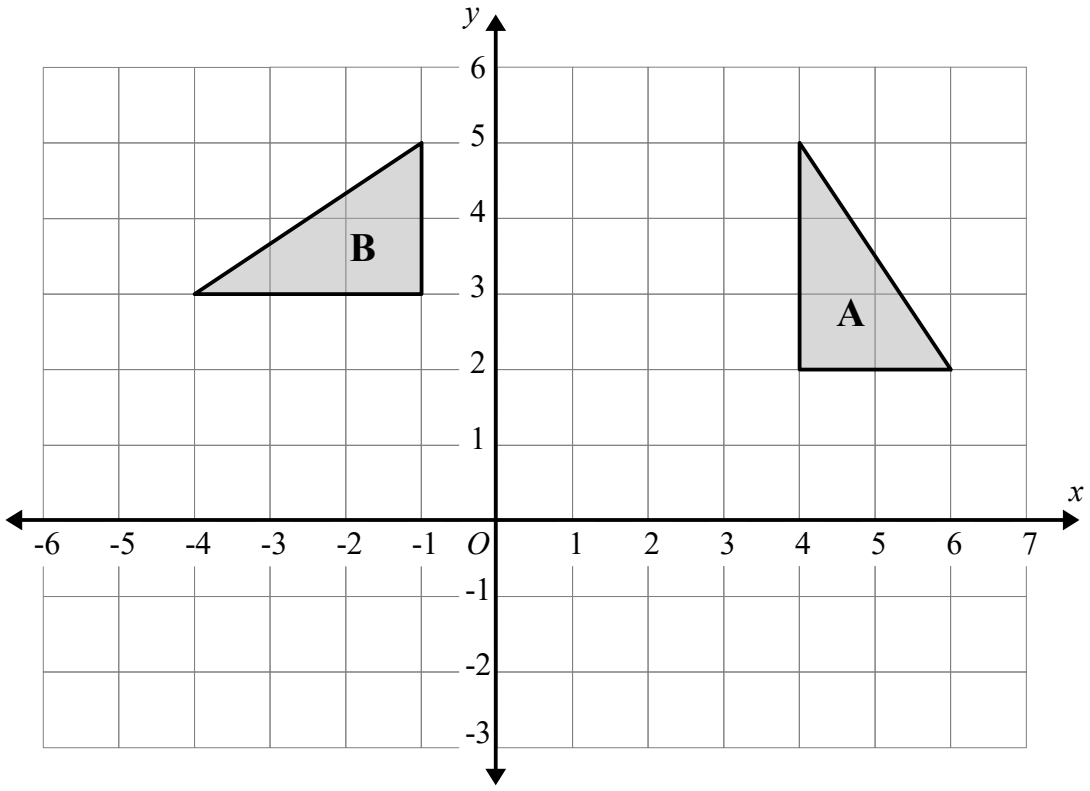
1



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

(Total for question 1 is 2 marks)

2

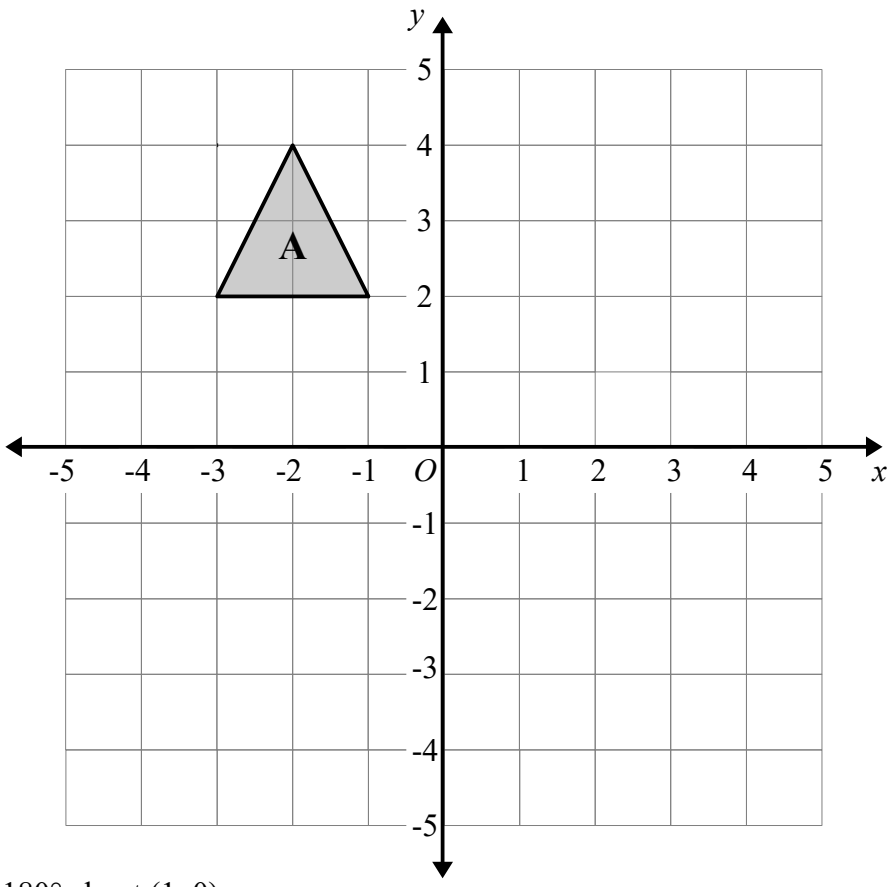


Describe fully the single transformation that maps triangle **A** on triangle **B**.

…….....……..…….....……..…….....……..……

(Total for question 2 is 2 marks)

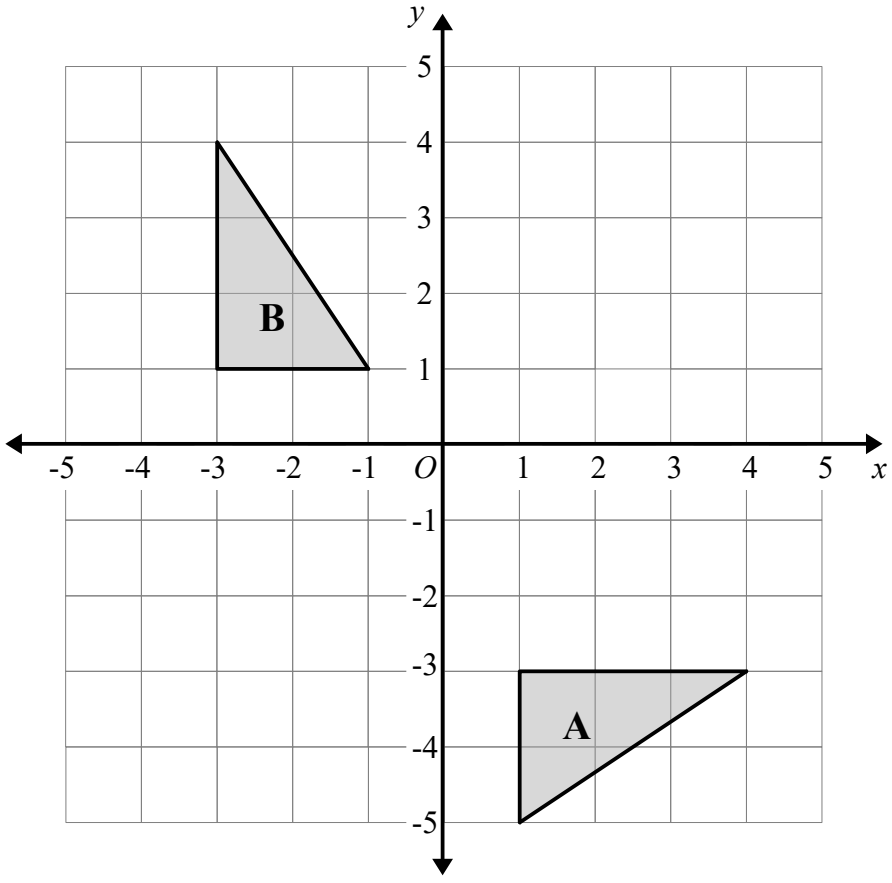
3



Rotate shape **A** 180° about (1, 0)

(Total for question 3 is 2 marks)

4

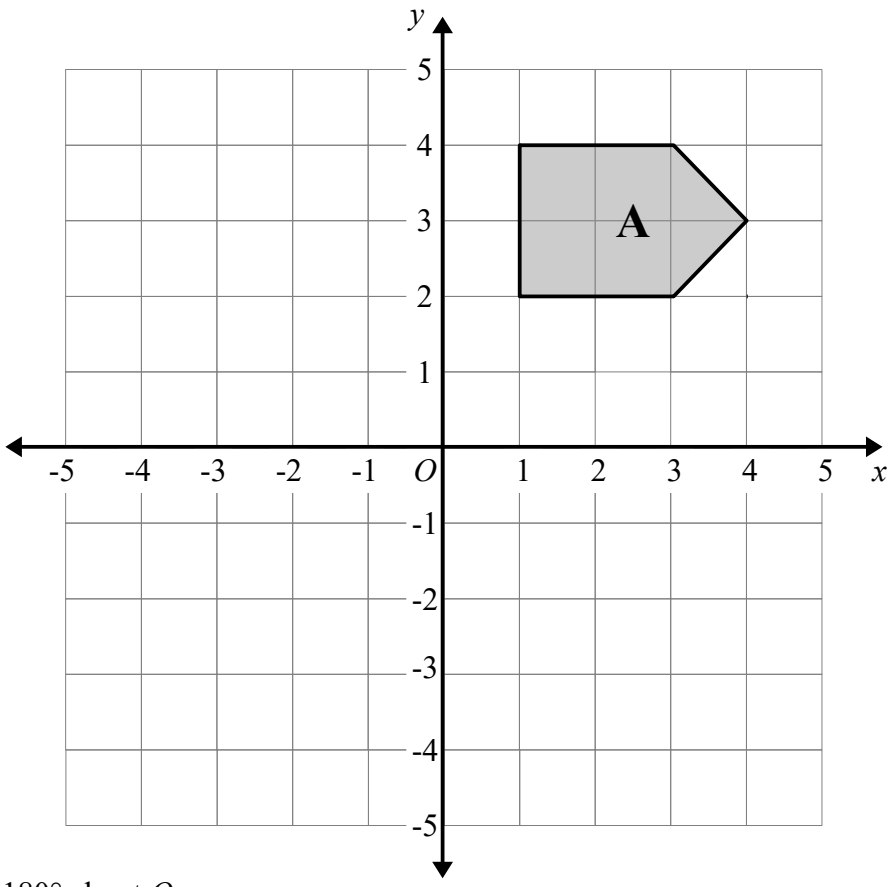


Describe fully the single transformation that maps triangle **A** on triangle **B**.

…….....……..…….....……..…….....……..…….....……..…….....……..……

(Total for question 4 is 2 marks)

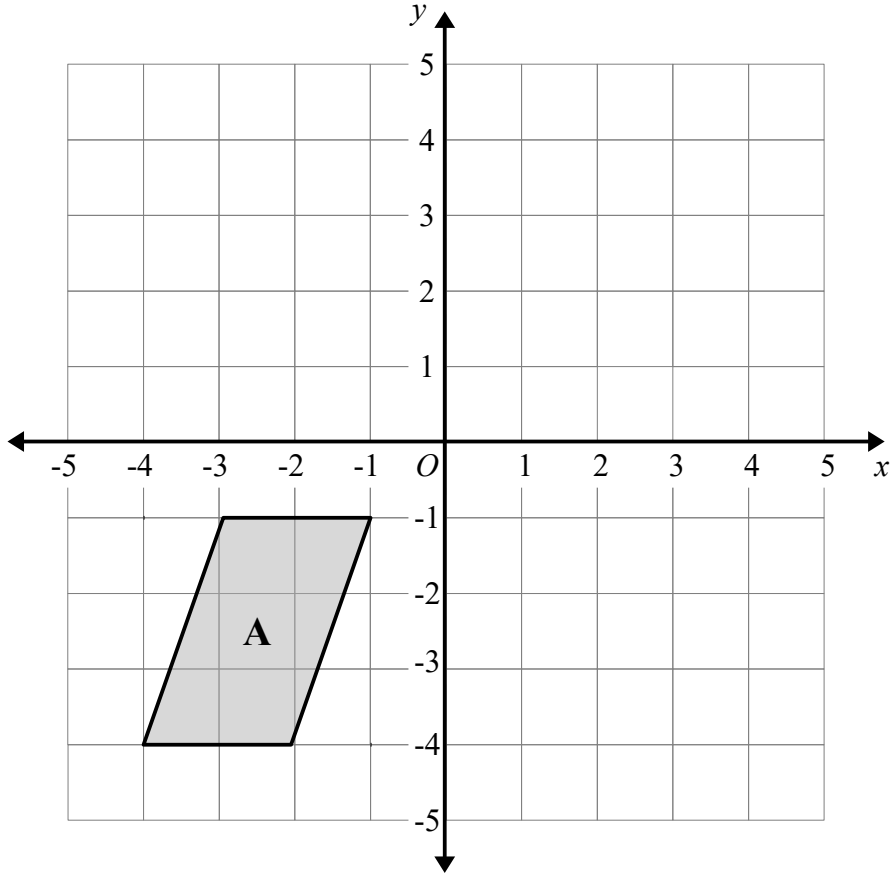
5



Rotate shape **A** 180° about *O*.

(Total for question 5 is 2 marks)

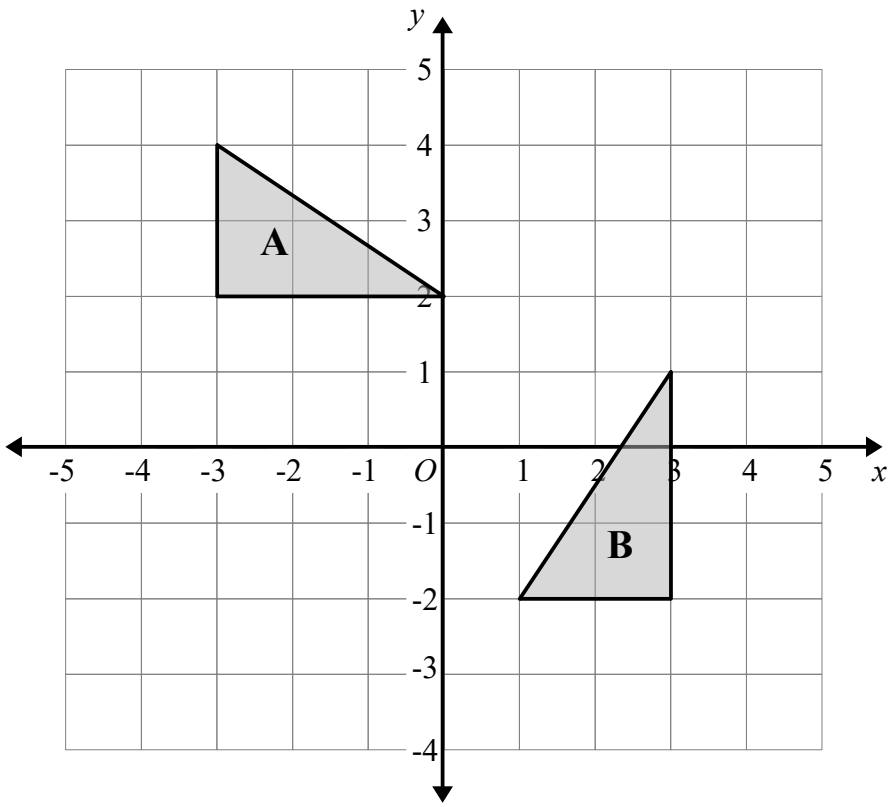
6



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

(Total for question 6 is 2 marks)

7

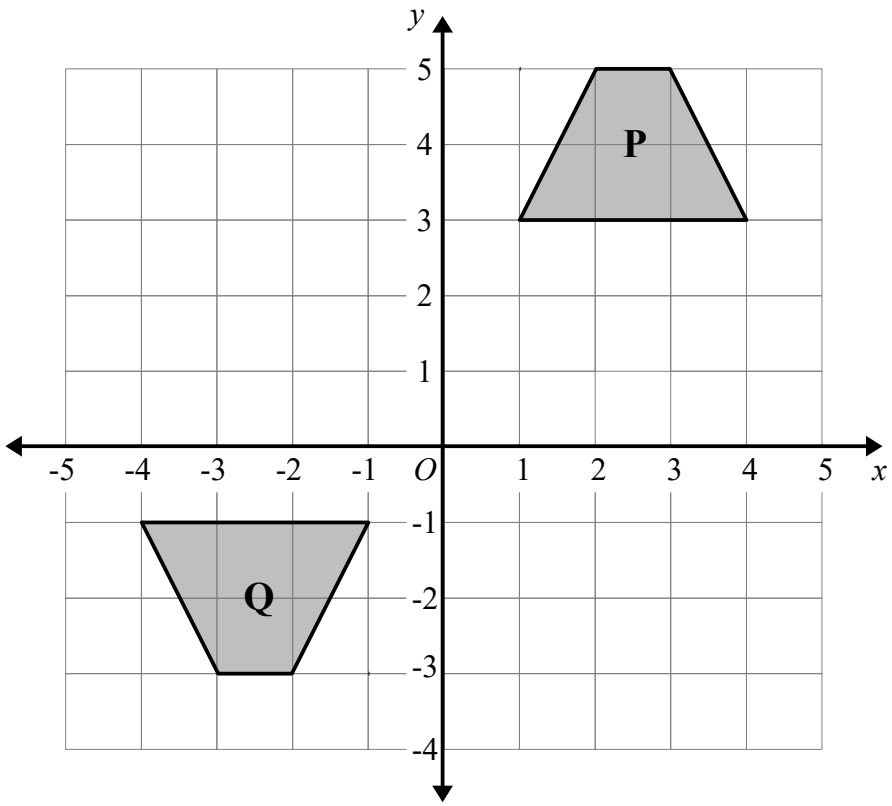


Describe fully the single transformation that maps triangle **A** on triangle **B**.

…….....……..…….....……..……

(Total for question 7 is 2 marks)

8



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

…….....……..…….....……..……

(Total for question 8 is 2 marks)