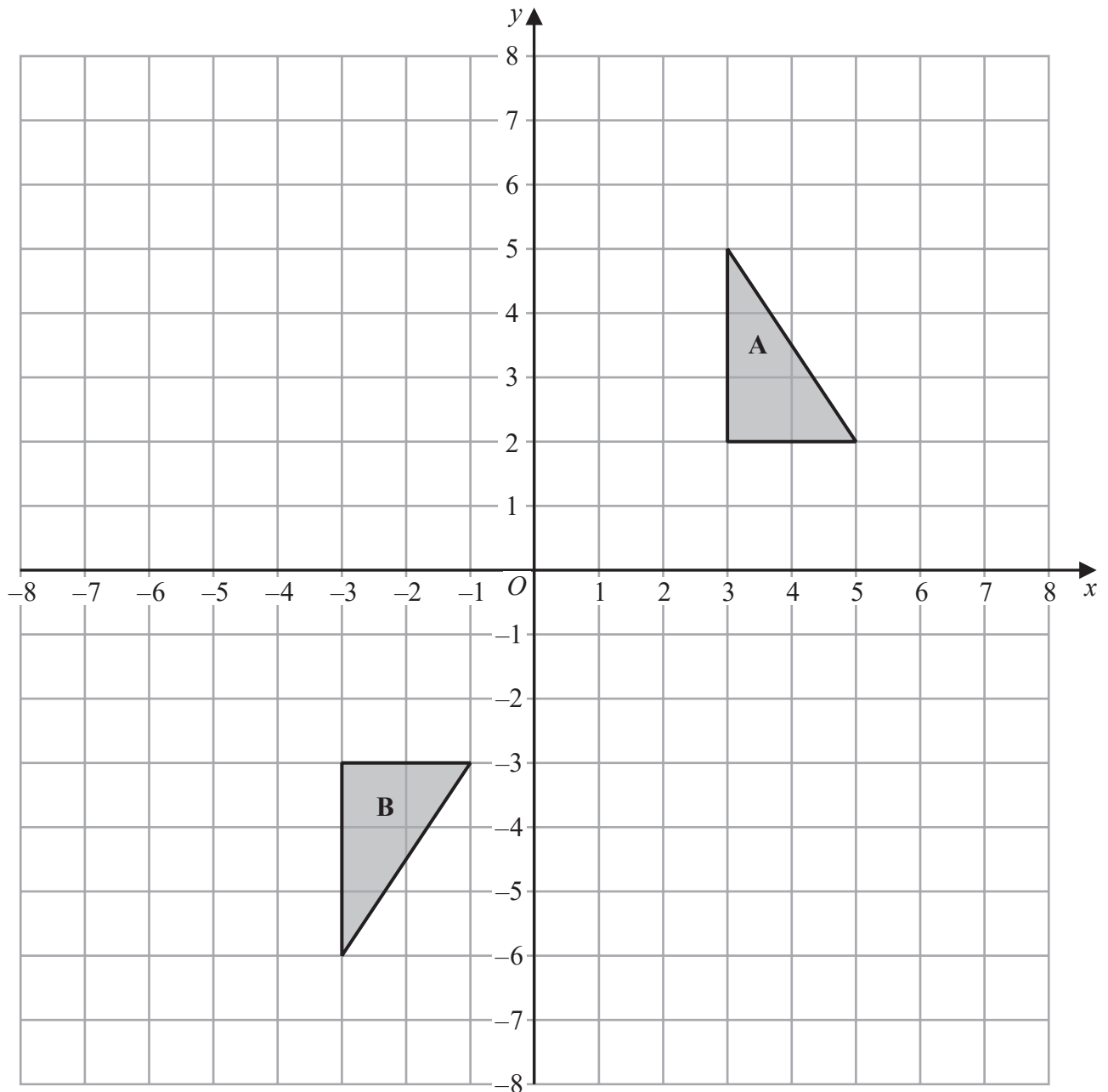


5



DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Shape **A** can be transformed to shape **B** by a reflection in the  $x$ -axis followed by a translation  $\begin{pmatrix} c \\ d \end{pmatrix}$

Find the value of  $c$  and the value of  $d$ .

$c = \dots\dots\dots$

$d = \dots\dots\dots$

(Total for Question 5 is 3 marks)

6

