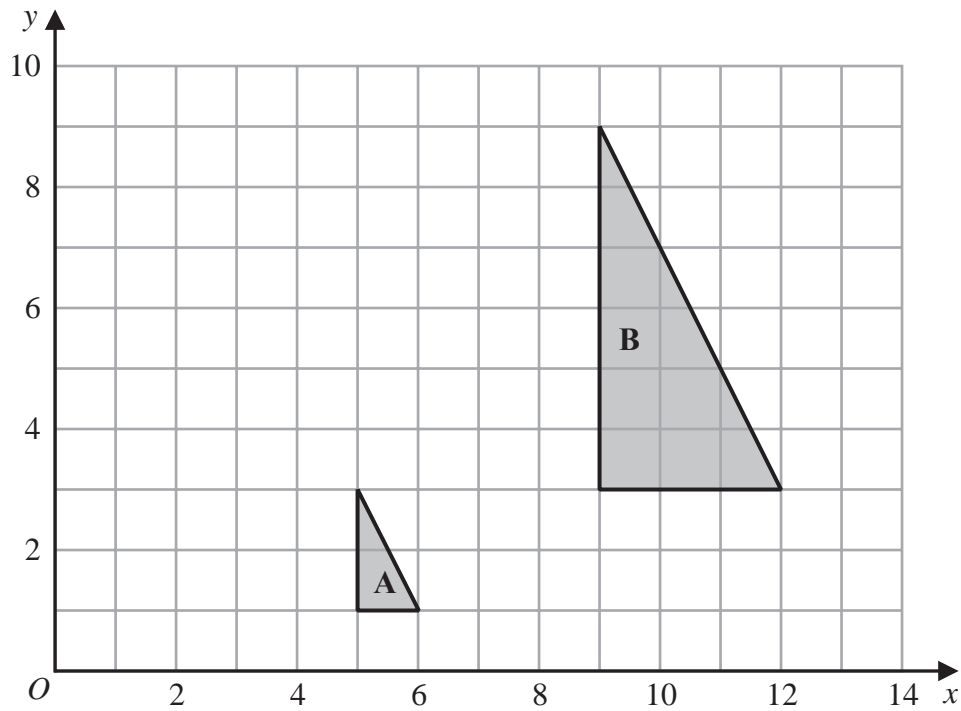


1

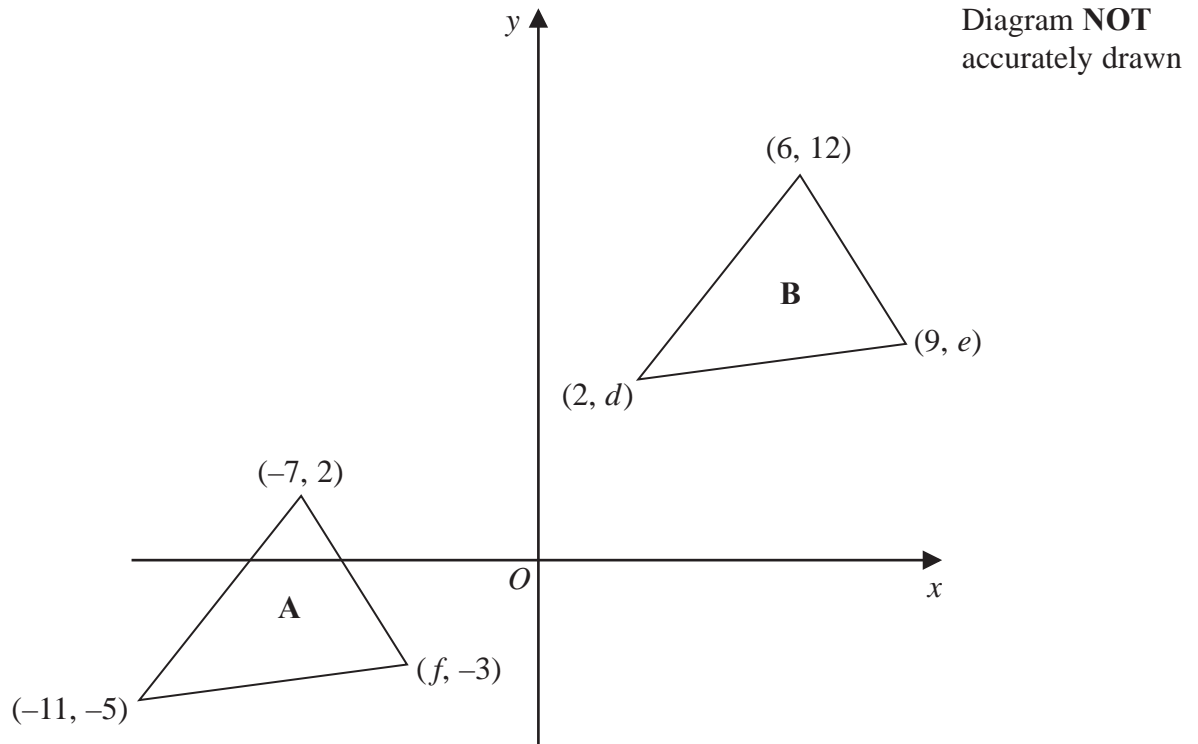
- (b) On the grid above, translate triangle **A** by the vector $\begin{pmatrix} -4 \\ 3 \end{pmatrix}$

Label your triangle **C**

(1)

(Total for Question 1 is 1 marks)

2 The diagram shows a sketch of triangle **A** and triangle **B** on a coordinate grid.



- (a) Given that triangle **A** has been translated to give triangle **B**, work out the value of d , the value of e and the value of f

$$d = \dots\dots\dots$$

$$e = \dots\dots\dots$$

$$f = \dots\dots\dots$$

(3)

(Total for Question 2 is 3 marks)