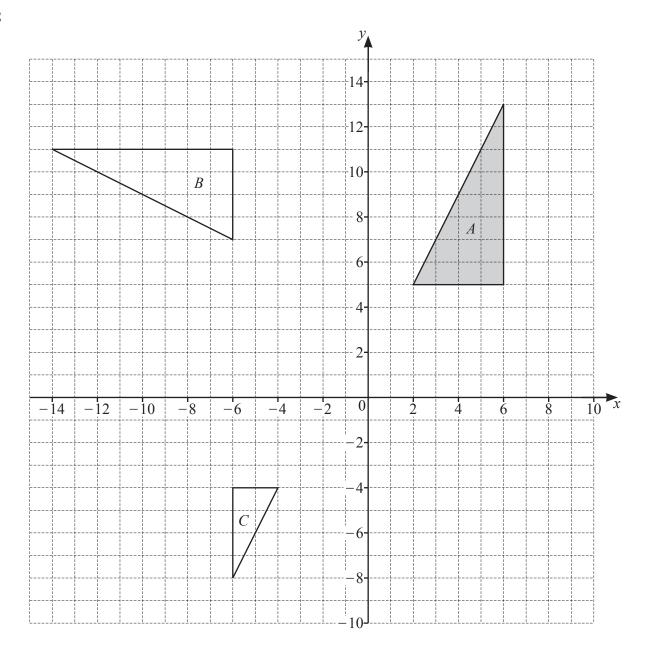
2



- (a) Describe fully the single transformation that maps
 - (i) triangle A onto triangle B,



(ii) triangle A onto triangle C.



.....[3]

- **(b)** Draw the image of triangle A after a translation by the vector $\begin{pmatrix} -5 \\ -10 \end{pmatrix}$. [2]
- (c) Draw the image of triangle A after a reflection in the line y = 4. [2]