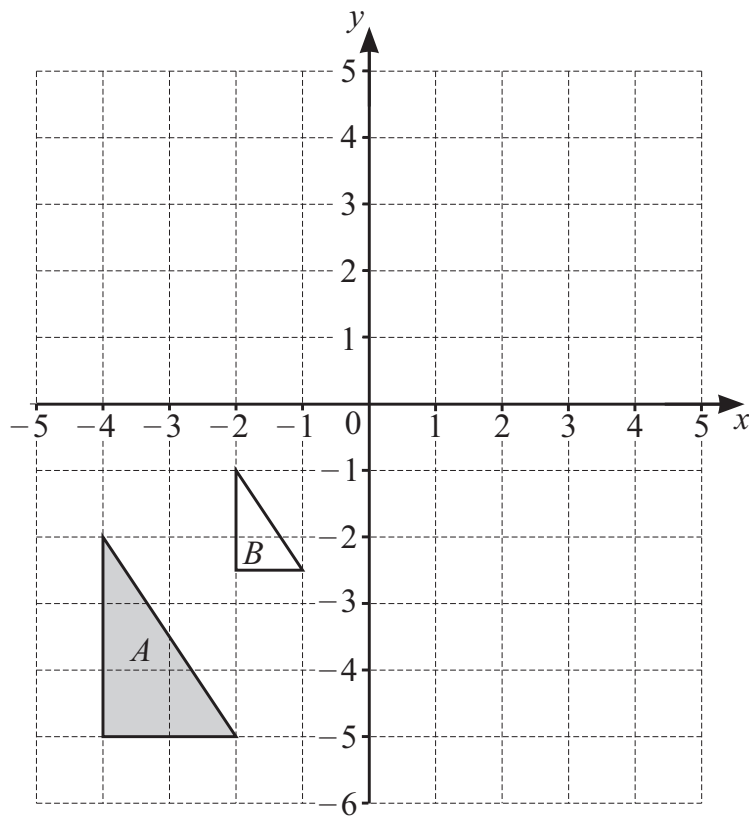


15 Shapes A and B are shown on the grid.



(a) Describe fully the **single** transformation that maps shape A onto shape B .

.....
..... [3]

(b) On the grid, draw the image of shape A after a translation by the vector $\begin{pmatrix} 6 \\ 7 \end{pmatrix}$.

[2]