

Question 2 – 5:

2(a)(i)	rotation 90 anticlockwise oe (-3, 2)	3	B1 for each
2(a)(ii)	enlargement $-\frac{1}{2}$ (-2, -1)	3	B1 for each
2(b)	Image at (-3, -5) (1, -5) (1, 3)	2	B1 for translation by $\begin{pmatrix} -5 \\ k \end{pmatrix}$ or $\begin{pmatrix} k \\ -10 \end{pmatrix}$
2(c)	Image at (2, 3) (6, 3) (6, -5)	2	B1 for reflection in $y = k$ or $x = 4$