## PROJECT MOCK

## Question 5-3:

5(a)	Correct lines drawn	2	B1 for one correct with no incorrect lines
5(b)(i)(a)	Translation or translate	2	B1 for each
	$\begin{pmatrix} -1 \\ 4 \end{pmatrix}$ oe		
5(b)(i)(b)	Rotation or rotate	3	B1 for each
	90 [anticlockwise] oe		
	[centre] (2, 1)		
5(b)(ii)(a)	Triangle at (-5, 6) (-2, 6) (-2, 5)	2	<b>B1</b> for reflection in $y = k$
5(b)(ii)(b)	Triangle at (1, 5) (1, 7) (7, 7)	2	B1 for correct size and orientation, wrong position
6(a)	42 028	2	M1 for $\frac{380}{500}$ oe soi isw