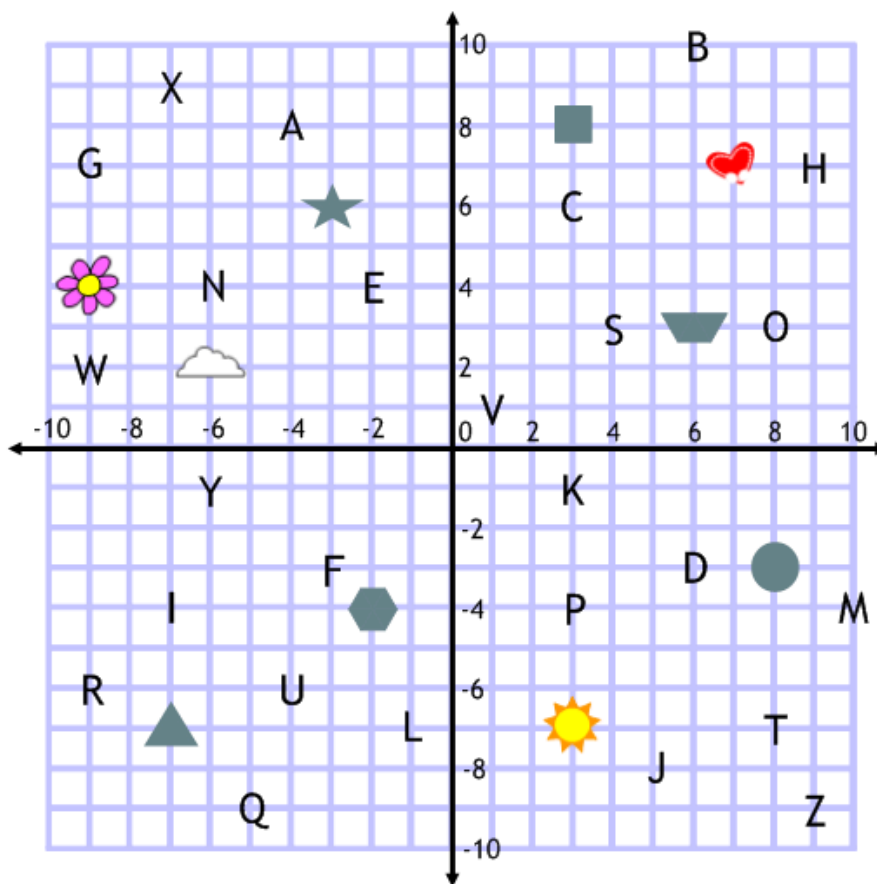























Clue 5 – Transformations

Use the grid below to reveal the clue:



	Reflect in the x -axis	
	Translate $\left(\frac{-1}{2}\right)$	
	Translate $\left(\frac{-2}{1}\right)$	
	Reflection in $y = -4$	
	Reflection in $x = 8$	
	Reflection in $x = -\frac{1}{2}$	
	Translate $\left(\frac{-5}{0}\right)$	
	Rotation 180° , centre $(-8, -6\frac{1}{2})$	
	Rotation 90° anticlockwise, centre $(-8, 3)$	
	Rotation 180° , centre $(-3, 2)$	
	Reflection in $x = 5$	

	Translate $\left(\frac{5}{4}\right)$	
	Reflection in $y = -5$	
	Rotation 90° clockwise, centre $(6, -5)$	
	Translate $\left(\frac{3}{4}\right)$	
	Reflect in the x -axis	
	Rotation 180° , centre $(6, 0)$	
	Reflection in $y = 7$	
	Translate $\left(\frac{4}{2}\right)$	
	Rotation 180° , centre $(-4, 0)$	
	Rotation 180° , centre $(-4, 3)$	

