

Q1. (2020)

(A)

Q	Answer	Mark	Comments
17(a)	reflection	B1	

(B)

Q	Answer	Mark	Comments
17(b)	rotation	B1	

Q2. (2021)

26	Enlargement	B1	
	$\frac{1}{4}$	B1	scale factor oe eg 0.25
	(3, 9) or A	B1	centre do not allow $\begin{pmatrix} 3 \\ 9 \end{pmatrix}$
	Additional Guidance		
	Do not accept reduction or unenlargement or negative		1st B0
	Do not accept $\div 4$		2nd B0
	A combination of transformations cannot score the first B1		
	eg1 Enlarge sf $\frac{1}{4}$ Translate $\begin{pmatrix} 0 \\ 6 \end{pmatrix}$		B0B1B0
	eg2 Enlarge sf $\frac{1}{4}$ 1.5 right up 6 (3, 9)		B0B1B1
	Do not allow $\begin{pmatrix} 3 \\ 9 \end{pmatrix}$ for (3, 9) but do not regard as implying a combination of transformations eg Enlargement sf 0.25 $\begin{pmatrix} 3 \\ 9 \end{pmatrix}$		B1B1B0
	Enlargement, sf 4 about (3, 9)		B1B0B1
	Enlarge(d) 0.25 A		B1B1B1
	Condone ABC is an enlargement of ADE		1st B1
	Condone enlargement with other words unless referring to another transformation eg1 Enlargement making shapes bigger eg2 Enlarged then moved using a vector eg3 Enlarged which means B moves to D and C moves to E		1st B1 1st B0 1st B1

Q3. (2023)

Q	Answer	Mark	Comments
3(d)	Any correct reflection of shape with corresponding mirror line shown	B2	B1 any correct reflection of shape with no or incorrect mirror line
	Additional Guidance		
	Mark intention for mirror line and shape		
	Ignore internal lines		
	For B2, if there is more than one shape and/or more than one mirror line, apply the rules of choice		
	For B1, any one correct reflection of the shape (even with other incorrect shapes) will score B1		