

Q1. (2021)

Q	Answer	Mark	Comments								
15(a)	<table border="1"> <tr> <td>x</td><td>-3</td><td>2</td><td>3</td></tr> <tr> <td>y</td><td>7</td><td>2</td><td>7</td></tr> </table>	x	-3	2	3	y	7	2	7	B1	
x	-3	2	3								
y	7	2	7								

Q2. (2021)

Q	Answer	Mark	Comments
15(b)	Plots at least four points correctly	M1	ft their points from part (a) $\pm \frac{1}{2}$ small square
	Correct graph drawn through the seven correct points	A1	$\pm \frac{1}{2}$ small square smooth quadratic curve
	Additional Guidance		
	Correct graph drawn without plotting the correct points		M1A1

Q3. (2022)

(A)

Q	Answer	Mark	Comments
23(a)	-1 and 5	B1	either order
	Additional Guidance		
	Ignore x = written before answers		
	(-1, 0) or (5, 0)		B0

(B)

Q	Answer	Mark	Comments
23(b)	(2, -9)	B2	B1 $x = 2$ or (2, ...) or $y = -9$ or (... , -9) or $(x - 2)^2 - 9$ B1ft correct y-coordinate for their x-coordinate with $x \neq -1, 0$ or 5 SC1 (-9, 2)
	Additional Guidance		
	If answer line is blank, check diagram for indication of x or y values		
	(3, -9)		B1
	(3, -8)		B1ft
	(1, -8)		B1ft
	(2.5, -8.75)		B1ft
	(0, -5)		B0ft

Q4. (2023)

Q	Answer	Mark	Comments											
20(a)	0 and 3 in the correct positions	B2	B1 0 or 3 in the correct position											
	Additional Guidance													
	<table><tr><td>x</td><td>−3</td><td>−2</td><td>−1</td><td>0</td><td>1</td></tr><tr><td>y</td><td>3</td><td>0</td><td>−1</td><td>0</td><td>3</td></tr></table>		x	−3	−2	−1	0	1	y	3	0	−1	0	3
x	−3	−2	−1	0	1									
y	3	0	−1	0	3									

Q5. (2023)

Q	Answer	Mark	Comments
20(b)	Plots at least three points correctly	M1	correct or ft their table in (a) $\pm \frac{1}{2}$ small square points may be implied by graph passing through them
	Correct graph drawn through the five correct points	A1	$\pm \frac{1}{2}$ small square smooth quadratic curve
	Additional Guidance		
	Correct graph drawn without plotting the correct points	M1A1	
	Ignore any extra points plotted		
	Ignore any part of graph drawn for $x < -3$ or $x > 1$		
	Ruled straight lines	A0	