

Sorting Functions		Rubric																					
		Points	Section points																				
1.	<p data-bbox="313 394 605 426">Gives correct answers:</p> <table border="1" data-bbox="337 489 1255 751"> <thead> <tr> <th data-bbox="342 495 570 541">Graph</th> <th data-bbox="570 495 797 541">Equation</th> <th data-bbox="797 495 1024 541">Table</th> <th data-bbox="1024 495 1252 541">Rule</th> </tr> </thead> <tbody> <tr> <td data-bbox="342 541 570 594">A</td> <td data-bbox="570 541 797 594">C</td> <td data-bbox="797 541 1024 594">B</td> <td data-bbox="1024 541 1252 594">A</td> </tr> <tr> <td data-bbox="342 594 570 646">B</td> <td data-bbox="570 594 797 646">D</td> <td data-bbox="797 594 1024 646">A</td> <td data-bbox="1024 594 1252 646">C</td> </tr> <tr> <td data-bbox="342 646 570 699">C</td> <td data-bbox="570 646 797 699">B</td> <td data-bbox="797 646 1024 699">C</td> <td data-bbox="1024 646 1252 699">D</td> </tr> <tr> <td data-bbox="342 699 570 751">D</td> <td data-bbox="570 699 797 751">A</td> <td data-bbox="797 699 1024 751">D</td> <td data-bbox="1024 699 1252 751">B</td> </tr> </tbody> </table> <p data-bbox="313 814 873 846">Allow 1 point for each two correct answers.</p>	Graph	Equation	Table	Rule	A	C	B	A	B	D	A	C	C	B	C	D	D	A	D	B	6	6
Graph	Equation	Table	Rule																				
A	C	B	A																				
B	D	A	C																				
C	B	C	D																				
D	A	D	B																				
2.	<p data-bbox="313 909 764 940">Gives correct explanations such as:</p> <p data-bbox="237 961 1252 1035">(a) Equation C is a quadratic curve that passes through the origin and is symmetrical about the y axis, so this is Graph A.</p>	1	1																				
	<p data-bbox="237 1066 1174 1098">(b) Equation D is the equation of a straight line, so this is Graph B.</p>	1	1																				
	<p data-bbox="237 1176 1252 1249">(c) Equation B is a quadratic curve that passes through the origin and is symmetrical about the x axis, so this is Graph C.</p>	1	1																				
	<p data-bbox="237 1333 1292 1438">(d) Equation A is an inverse (hyperbolic) function: the graph approaches, but does not cross the axes (the axes are asymptotes) so this is Graph D.</p>	1	1																				
	<p data-bbox="1125 1476 1295 1507">Total Points</p>		<p data-bbox="1458 1476 1495 1507">10</p>																				