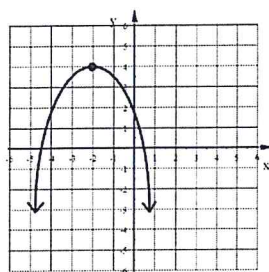


1. State the Domain and Range of the graph below.

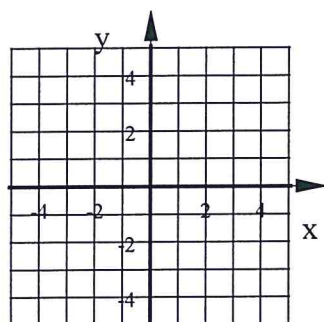


Domain:

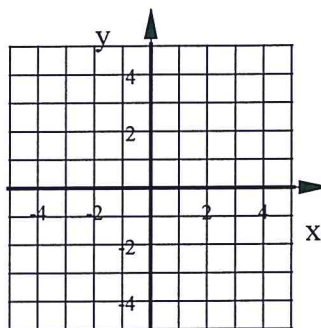
Range:

Graph each function. Use at least three points for a linear function and at least five points for a quadratic function.

2.  $y = -\frac{3}{2}x - 4$

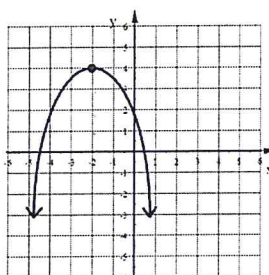


3.  $y = -2x^2 - 8x - 5$



*Answers*

1. State the Domain and Range of the graph below.



Domain:

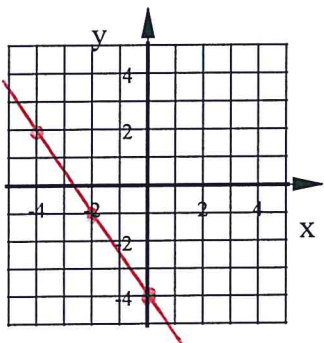
*ALL REAL #s*

Range:

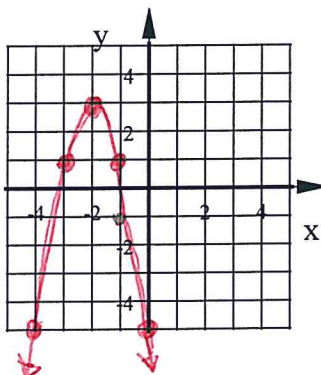
*$y \leq 4$*

Graph each function. Use at least three points for a linear function and at least five points for a quadratic function.

2.  $y = -\frac{3}{2}x - 4$



3.  $y = -2x^2 - 8x - 5$



x	y
-2	3
-1	1
0	-5
1	-15
2	-29
-3	1
-4	-5