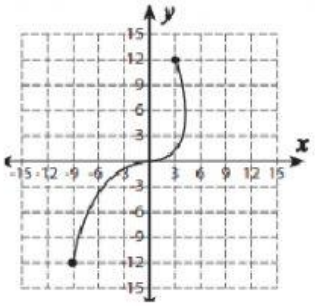
SPIRAL PRACTICE #3

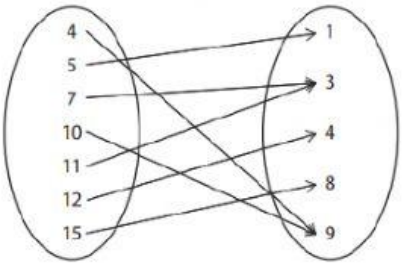
FUNCTION OR NONFUNCTION

DIRECTIONS: Use the drop down box to identify that the graph, table, or map is a function or not a function.

x	y
−13	−3
−3	7
12	−13
17	8
−3	14
0	−19



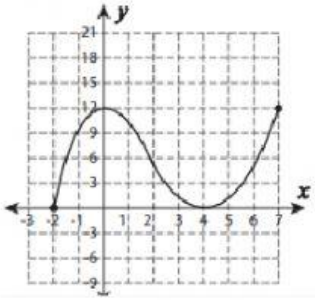
FUNCTION

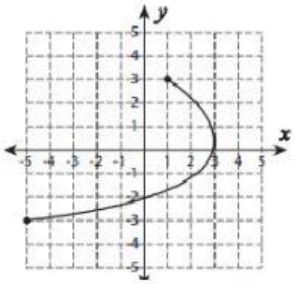


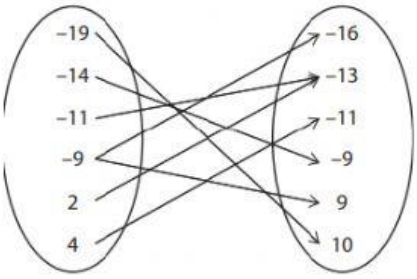
x	y
4	−20
1	−17
4	−14
16	5
10	0
−19	−16

x	y
2	15
3	12
6	−4
7	−1
18	−4
20	−8

NOT A FUNCTION





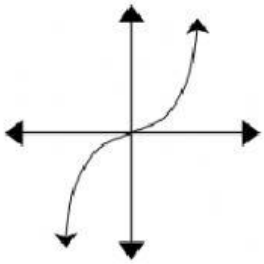


LIVEWORKSHEETS

PROPORTION OR NONPROPORTION

DIRECTIONS: Use the drop down box to identify that the graph or table is proportional or nonproportional.

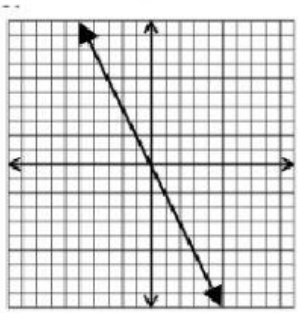
An object on Earth weighs 6 times more than it does on the Moon.

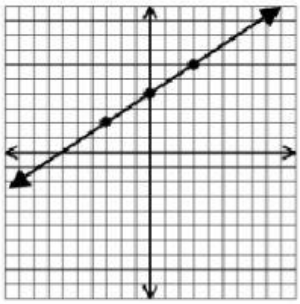


x	y
1	−3
2	−6
3	−9
4	−12
5	−15

x	y
−1	−6
0	−5
1	−3
2	0
3	4

PROPORTION





NONPROPORTION

The entrance fee for Mountain World theme park is $20. Visitors purchase additional $2 tickets for rides, games, and food.

x	y
−1	−1.5
1	1.5
3	4.5
5	7.5
7	10.5

LIVEWORKSHEETS

WRITE EQUATIONS

DIRECTIONS: Fill in the boxes to write the equation from the given word problem, graph, or table.

Suppose that the water level of a river is 34 feet and that it is receding at a rate of 0.5 foot per day.

$$y = ____ x +$$

A canoe rental service charges a $20 transportation fee and $30 dollars an hour to rent a canoe.

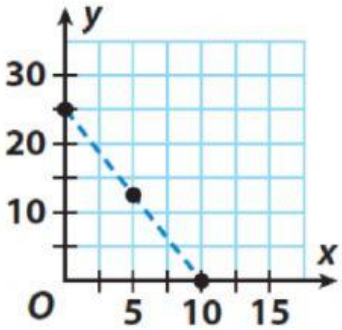
$$y = ____ x +$$

X	Y
0	3
1	7
2	11
3	15

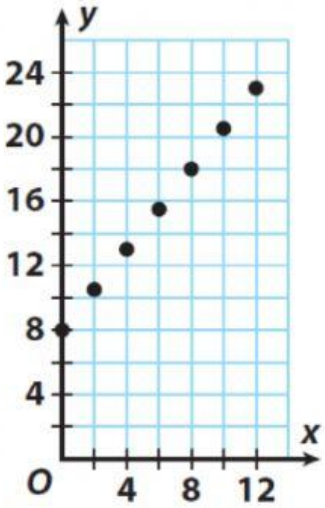
$$y = ____ x +$$

x	y
-3	7
-2	5
-1	3
1	-1

$$y = ____ x +$$



$$y = ____ x +$$



$$y = ____ x +$$

LIVEWORKSHEETS