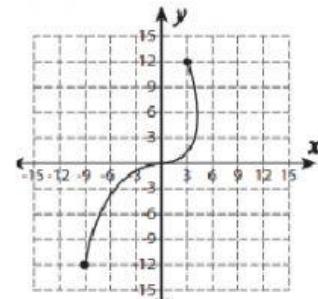


SPIRAL PRACTICE #3

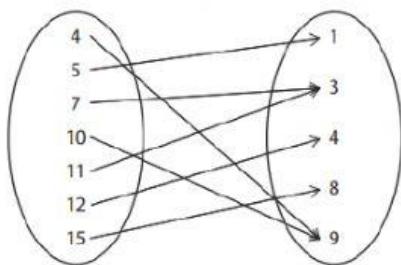
FUNCTION OR NONFUNCTION

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



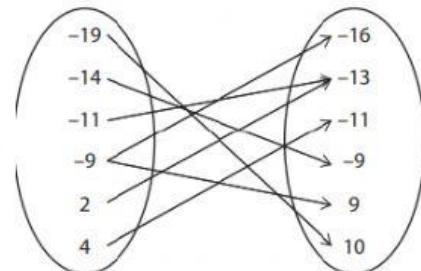
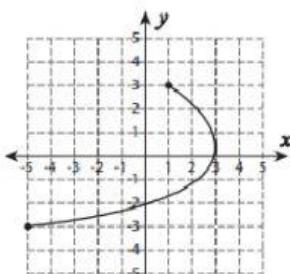
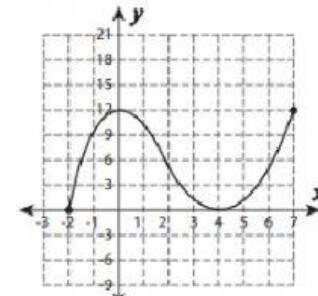
FUNCTION



x	y
2	15
3	12
6	-4
7	-1
18	-4
20	-8

**NOT A
FUNCTION**

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



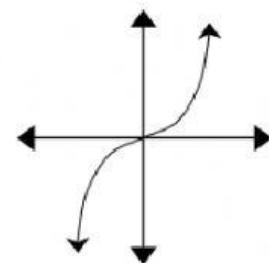
PROPORTION OR NONPROPORTION

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

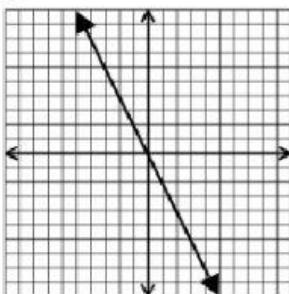
An object on Earth weighs 6 times more than it does on the Moon.

x	y
-1	-6
0	-5
1	-3
2	0
3	4

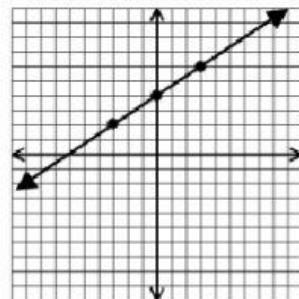
PROPORTION



x	y
1	-3
2	-6
3	-9
4	-12
5	-15



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

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.

$$y = \underline{\hspace{2cm}} x + \underline{\hspace{2cm}}$$

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

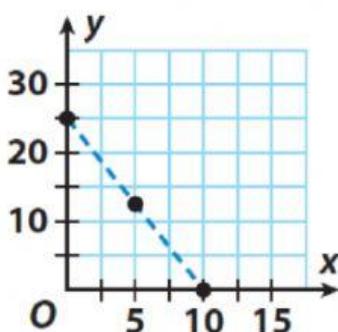
$$y = \underline{\hspace{2cm}} x + \underline{\hspace{2cm}}$$

x	y
0	3
1	7
2	11
3	15

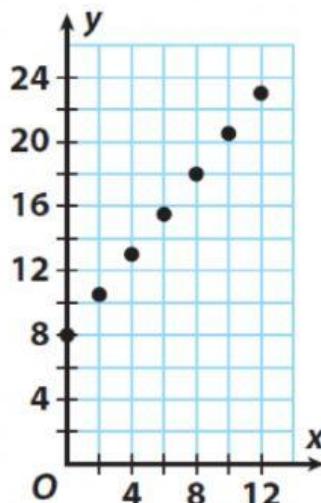
$$y = \underline{\hspace{2cm}} x + \underline{\hspace{2cm}}$$

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

$$y = \underline{\hspace{2cm}} x + \underline{\hspace{2cm}}$$



$$y = \underline{\hspace{2cm}} x + \underline{\hspace{2cm}}$$



$$y = \underline{\hspace{2cm}} x + \underline{\hspace{2cm}}$$