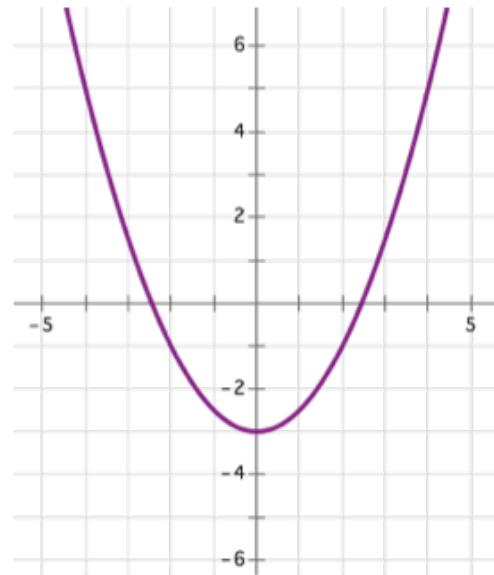
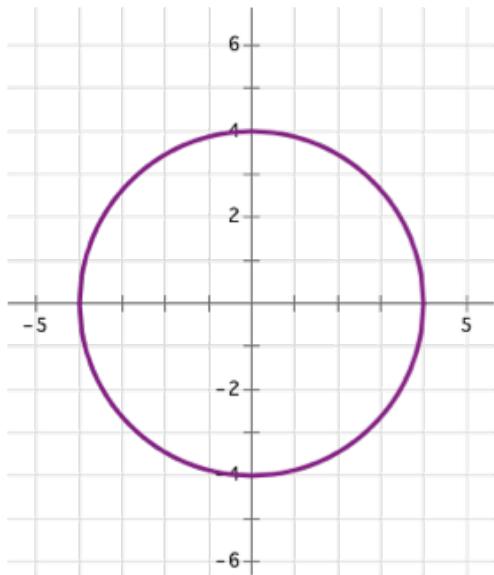


ALG III
Function Notation

Name: _____
9/21/17

Warm Up: Determine if each graph is a function. Give the domain and range.



EX #1: Let $f(x) = \frac{-3x+5}{2}$. Find $f(3)$, $f(0)$ and $f(-2)$.

EX #2: Find $f(2)$.

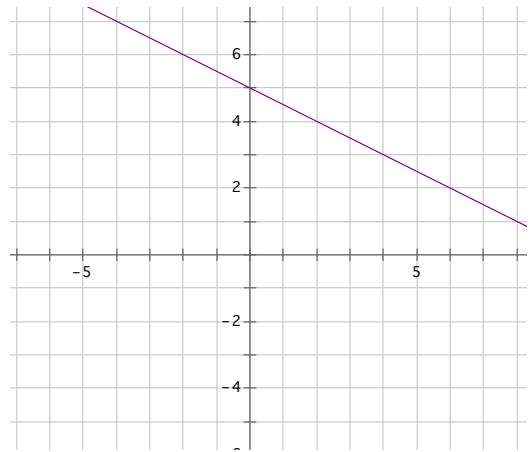
a. $f(x) = -x^2$

b.

x	f(x)
-4	16
-2	4
0	0
2	4
4	16

c. $f = \{(2,6), (4,2)\}$

d.



EX #3: Rewrite the equation using function notation $f(x)$. Then find $f(1)$ and $f(a+1)$.

$$x^2 - 4y = 3$$

Assignment: Worksheet