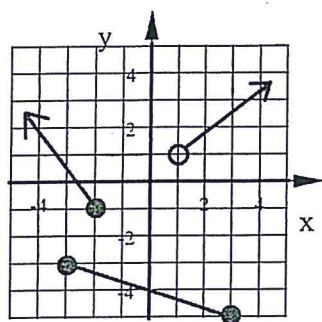


Bellwork Alg 2A

Friday, September 30, 2016

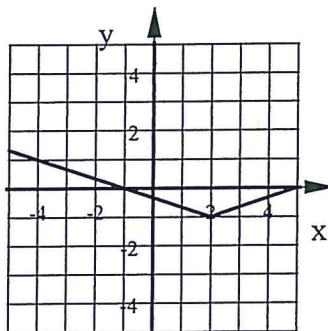
1. State the Domain and Range



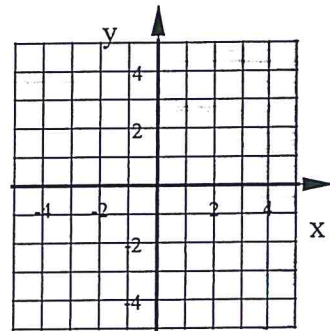
Domain:

Range:

2. Give the equation of this Absolute Value Function



3. Graph this Absolute Value Function
 $y = -2|x + 3| + 4$



4. Give the opposite of each.

a) $7x$

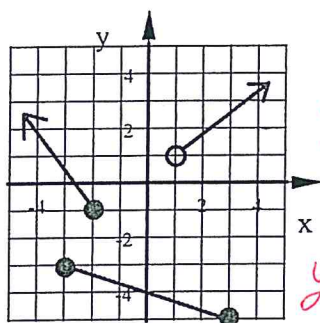
b) $3x - 8$

c) $x^2 + 9x - 10$

Bellwork Alg 2A

Friday, September 30, 2016

1. State the Domain and Range

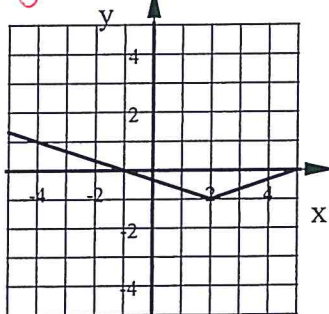


Domain:
ALL REAL NUMBERS

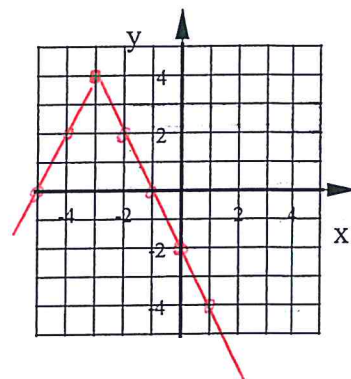
Range:
 *$y \geq -1$
 $-5 \leq y \leq -3$*

2. Give the equation of this Absolute Value Function

$y = \frac{1}{3}|x - 2| - 1$



3. Graph this Absolute Value Function
 $y = -2|x + 3| + 4$



4. Give the opposite of each.

a) $7x$

b) $3x - 8$

c) $x^2 + 9x - 10$

$-7x$

$-(3x - 8)$

$= -3x + 8$

$-(x^2 + 9x - 10)$

$= -x^2 - 9x + 10$

ANSWERS