

Alg 1-2

10/28

Week 13

Int-Alg

Describe what the words independent and dependent mean

Why are test redo's important?

10/29

Create a situation involving an independent and dependent variable (ex: plant growth + sunlight)

What do you remember about exponents?

10/30

Draw a linear graph AND a non-linear graph

What number times itself is ...

- ① 25
- ② 16
- ③ 36
- ④ 100

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Int-Alg

A child trick-or-treats and picks up 16 peices of candy every hour. Graph the situation & label axes.

Find the value.

$$\sqrt{289}$$

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Alg 1-2

11/1

Int-Alg

None - Have out

Review to go over

\* Fill out reflection

Alg 1-2

11/4/13

Week 14

Int Alg

When you are given a word problem and asked to change it into an algebraic equation, what process do you take?

What does PEMDAS mean?  
What is it used for?

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11/5/13

Which fits "d is 17 less than the quotient of n and 4"

(A)  $d = \frac{n}{4} - 17$

(B)  $d = \frac{n}{4} + 17$

(C)  $d = 4n - 17$

(D)  $d = 17 - \frac{n}{4}$

Simplify

$$20(20 \div 4) + 3 - 2$$

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11/6/13

Do these ordered pairs represent a function?

(5,6) (3,4) (0,7) (-2,4) (2,5)

How do you know?

Simplify

$$5\left(4 - \frac{1}{5}\right)$$

Alg 1-2

11/7

Int-Alg

1) List other words that mean  $x$  and  $y$ .

2) Why do all these words mean the same thing?

Evaluate:

①  $2 + \frac{n}{4}$      $n=16$

②  $4y - 6y$      $y=3$

11/8

None!  
time

$\frac{1}{2}$  Day, no  
w/ the fest!