Daily Review

- Write expressions for the following:

1) 7 minus p

2) 5 is subtracted from d

3) r divided by 7

4) Take away 2 from k

5) Product of 7 and f

6) k is added to 7

7) 4 divided by x

Multiplication/Division Equations

- Same process as addition/subtraction- DO THE OPPOSITE AND GET THE VARIABLE BY ITSELF
- Remember, division and multiplication are opposites
- Division equations will usually be written as fractions

One Step Division Example

The Opposite of Division is Multiplication.

$$\frac{k}{2} = 16$$

K is divided by 2, so we need to multiply both sides by 2

$$\frac{k}{2} \times 2 = 16 \times 2$$

2/2 cancels down to become 1/1 =1

$$k = 32 \checkmark$$

1k is simply "k"

The value which makes the equation true is 32.

Multiplication Example

The Opposite of Multiplication is Division

$$3n = 12$$

$$\frac{3n}{3} = \frac{12}{3}$$

3/3 cancels down to become 1/1 =1

$$n = 4 \checkmark$$

1n is simply "n"

The value which makes the equation true is 4.

Reminders

- Study Guide/Worksheet due tomorrow!