November 17, 2011

Get out your homework... Yellow WS 33/41 "What can you say about a really terrible mummy joke?" / "Sign Up"

$$\frac{77}{2} - \frac{75}{35} + \frac{75}{15} = 0$$

$$\frac{7}{3} = 0$$

$$\frac{7}{3} = 0$$

$$\frac{7}{3} = 0$$

11/17 - Mixed-Up Operations and Story Problems

Try these ...

$$36 \cdot 2 = 3n - 12n$$

$$\frac{72}{9} = \frac{19n}{9}$$

$$-8 = n$$

$$\frac{-x}{4} = 9 \cdot 4$$
 $-x = 36$
 $x = -36$

and these...

$$|b-6b| = 4^2$$
 $-5b = 16$
 $-5 = -3\frac{1}{5}$

$$|b - 6b| = 4^{2}$$

$$-5b = 16$$

$$-5 = -5$$

$$b = -3\frac{1}{5}$$

$$\frac{8}{8}|x - \frac{7}{8}x| = 6$$

$$\times + 48$$

Set these up so that you have an Algebraic equation like we've been working with lately and THEN solve it.

Dan is thinking of a number. The product of the number and 8 is -320.

Find Dan's number.

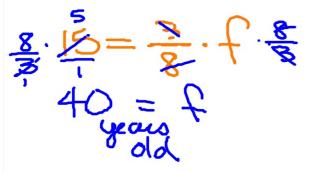
$$\frac{80}{8} = \frac{-320}{8}$$

Preston sells computers. He keeps one-sixth of his sales as commission. How much must he sell to \$\frac{2000}{2000}\$\$\$\$\$\$\$\$

$$4 \cdot 2 = 500 \cdot 6$$

$$5 = 3000$$

Fran is 15 years old. Her age is three-eighths of her father's age. how old is Fran's father?



Travis runs a music store. He sells CD's for 1.5 times what he pays for them. If he sells a CD for \$16.50, how much did he pay for it?

$$\frac{1.5p}{1.5} = \frac{16.50}{1.5}$$

$$p = $11.00$$

Homework

Yellow Worksheet 3.4

"Famous Honolulu Keyboarding School"

due Friday