Find the desk with your popsicle stick.

Sep 29-11:11 AM

Warm-Up

DO NOT OPEN YOUR DRY ERASE MARKERS. DO NOT TOUCH THE SUPPLIES AT YOUR TABLES.

Solve the multi-step equation below:

(Need a hint? Use your flipbook!)

5(x - 2) + 3x - 5 = 12 - 3(x + 2)

$$5x - 10 + 3x - 5 = 12 - 3x - 6$$

$$8x - 15 = -3x + 6$$

$$8x + 3x = 6 + 15$$

$$11x = 21$$

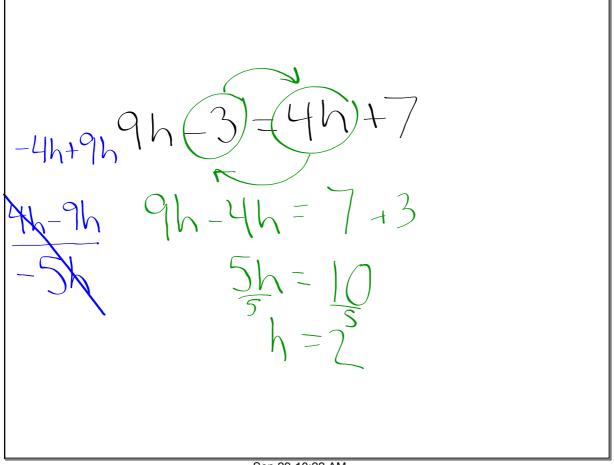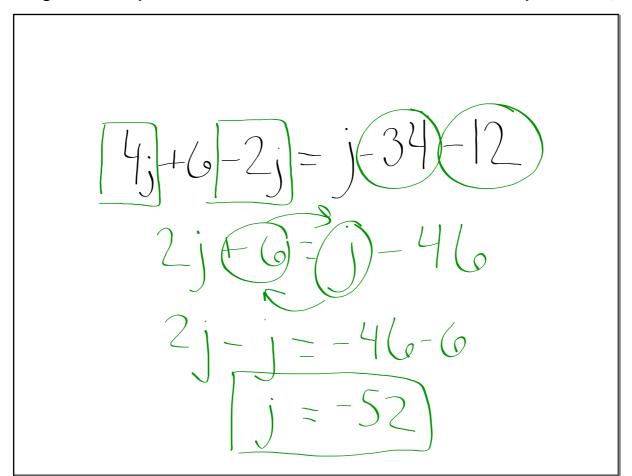$$x = \frac{21}{11}$$

Sep 29-8:04 AM

We will check the homework (the step-by-step solving of multi-step equations) tomorrow. Be sure to have it ready since you get an extra day!
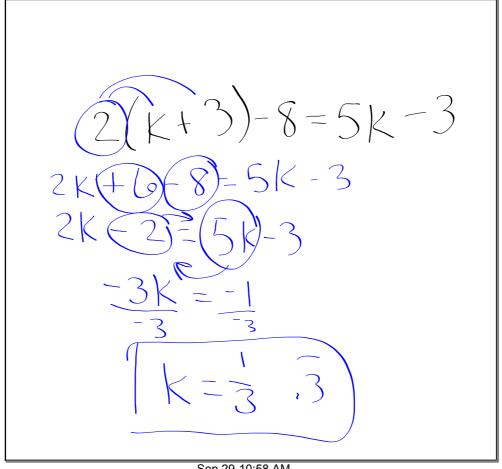
Sep 29-10:21 AM

$$-4h + 9h \qquad 9h - 3 = 4h + 7$$

$$\frac{4h - 9h}{-5h}$$

$$9h - 4h = 7 + 3$$

$$\frac{5h}{5} = \frac{10}{5}$$

$$h = 2$$

Sep 29-10:22 AM

$$4j + 6 - 2j = j - 34 - 12$$

$$2j + 6 = j - 46$$

$$2j - j = -46 - 6$$

$$j = -52$$

Sep 29-10:52 AM

$$2(k+3) - 8 = 5k - 3$$

$$2k + 6 - 8 = 5k - 3$$

$$2k - 2 = 5k - 3$$

$$\frac{-3k}{-3} = \frac{-1}{-3}$$

$$k = \frac{1}{3} \quad .3$$

Sep 29-10:58 AM

$$5 - 11(2 - 3m) = -(4m - 1) + 6m$$

Sep 29-11:04 AM