

**Warm Up** \*Grab wkst on the table as you come in

Find three ordered pairs that are solutions of the equation.

$$y = 2x - 6$$

$$2(-1) - 6 = -8$$

$$2(0) - 6 = -6$$

$$2(1) - 6 = -4$$

x	y
-1	-8
0	-6
1	-4

$(-1, -8)$
$(0, -6)$
$(1, -4)$

$$-2x + 3y = 9$$

$$\begin{array}{r} -2x + 3y = 9 \\ +2x \qquad +2x \end{array}$$

$$\begin{array}{r} 3y = 9 + 2x \\ \hline 3 \qquad \qquad 3 \end{array}$$

$$y = \frac{9 + 2x}{3}$$

x	y
-3	1
0	3
3	5

$(-3, 1)$
$(0, 3)$
$(3, 5)$

$$\frac{9 + 2(-3)}{3} = \frac{9 - 6}{3} = \frac{3}{3} = 1$$

$$\frac{9 + 2(0)}{3} = 3$$

$$\frac{9 + 2(3)}{3} = \frac{9 + 6}{3} = \frac{15}{3} = 5$$

Finish the warm up wkst (on table)

\*Cross off #13 &amp; 14

## Homework Questions?

Rewriting Equations in Slope-Intercept Form

When you finish Rewriting Equations in  
Slope-Intercept Form wkst...

\*Get it STAMPED & work on 4.2 wkst #1-24  
***(Show work on SEPARATE Sheet)***