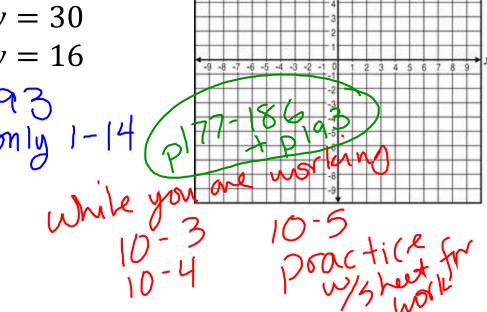
## Friday, February 1, 2019

- Warm-up
  - Solve the given system using 3 methods

$$\begin{cases} 3x + 5y = 30 \\ 2x + 2y = 16 \end{cases}$$

- graphing
- substitution
- elimination



 Activity 10 Practice pages 193-194 (only numbers 1-14)

## **Objectives**

**Content**: I will solve quadratics using various methods.

**Social**: I will participate with my group and use my time wisely.

**Language**: I will ask clear questions if I do not understand.

$$\begin{cases} 3x + 5y = 30 \\ 2x + 2y = 16 \end{cases}$$

$$3(5) + 5(3) = 30$$

$$30 = 30$$

$$3x + 5y = 30$$

$$30 = 30$$

$$3x + 5y = 30$$

$$3x + 5$$

$$\begin{array}{l}
(3x + 5y = 30)2 \\
(2x + 2y = 16) \cdot 5 \\
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30)$$

$$\begin{array}{l}
(5 + 5y = 30
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30$$

$$\begin{array}{l}
(5 + 5y = 30
\end{array}$$

$$\begin{array}{l}
(5 + 5y = 30$$

$$\begin{array}{l}$$

3 mulkiph 4) Add to eliminated SWOSTITULE