

Warm Up

Week 4

Find the slope and y-intercept. $y = mx + b$

$$y + 3x - 2y + 6 = 10 - (5x - 16) + y$$

$$\textcircled{y} + 3x - \textcircled{2y} + 6 = 10 - 5x + 16 + y$$

$$\begin{array}{l} -y + 3x + 6 = 26 - 5x + y \\ -y \qquad \qquad \qquad -y \end{array}$$

$$\begin{array}{l} -2y + 3x + 6 = 26 - 5x \\ -6 \qquad \qquad \qquad -6 \end{array}$$

$$\begin{array}{l} -2y + 3x = 20 - 5x \\ 3x \qquad \qquad \qquad -3x \end{array}$$

$$\frac{-2y}{-2} = \frac{20}{-2} - \frac{8x}{-2}$$

$$y = -10 + 4x$$

$$y = 4x - 10$$

$$m = \frac{4}{1}$$

$$b = -10$$

& Write at least one New Year's Resolution of how you are going to improve/maintain your math grade

Ch.6 Test

Was out of 70pts

A- 63

B- 56

C- 49

**Retake Due
Tuesday,
January 10th**

45 or lower = RETAKE

Review of Graphing wkst

#1-27 (SHOW WORK)