

Take out your HW from yesterday

*If you need to compare Partner Sheet

(Do this FIRST)

$$m = \frac{y-y}{x-x}$$

Warm Up Find the SLOPE

$$\frac{5}{-4} = \frac{-5}{4} \quad \frac{4}{-3} = \frac{-4}{3}$$

$$(3, -8), (-5, 2)$$

$$3, -8$$

$$\frac{-8+2}{3+5} = \frac{-10}{8} \div \frac{2}{2} = \frac{-5}{4} = m$$

$$(-5, 2)$$

$$(3, -8)$$

$$m = \frac{2+8}{-5-3} = \frac{10}{-8} \div 2$$

$$m = \left(\frac{-5}{4} \right)$$

$$\begin{pmatrix} (,) \\ (,) \end{pmatrix}$$

$$m = \frac{-}{-} = -$$

Slope Quiz

4.5 y = Review

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#48-53

Put into $y =$ form

& Word Problem WKST