



Name: _____

Date: _____

Slope

Solve for x. Show your work.

1. Find the slope between $(-4, 7)$ and $(6, -13)$
2. Find the slope between $(-3, 8)$ and $(2, -12)$
3. Find the slope between $(0, 12)$ and $(2, 8)$
4. Find the slope between $(-5, 10)$ and $(5, -30)$
5. Find the slope between $(0, 11)$ and $(5, 6)$
6. Find the slope between $(-4, 10)$ and $(5, -8)$
7. Find the slope between $(-3, 10)$ and $(2, -5)$
8. Find the slope between $(-5, 13)$ and $(6, -20)$



Slope - Answer Key

1. Find the slope between $(-4, 7)$ and $(6, -13)$

$$m = -2$$

2. Find the slope between $(-3, 8)$ and $(2, -12)$

$$m = -4$$

3. Find the slope between $(0, 12)$ and $(2, 8)$

$$m = -2$$

4. Find the slope between $(-5, 10)$ and $(5, -30)$

$$m = -4$$

5. Find the slope between $(0, 11)$ and $(5, 6)$

$$m = -1$$

6. Find the slope between $(-4, 10)$ and $(5, -8)$

$$m = -2$$

7. Find the slope between $(-3, 10)$ and $(2, -5)$

$$m = -3$$

8. Find the slope between $(-5, 13)$ and $(6, -20)$

$$m = -3$$