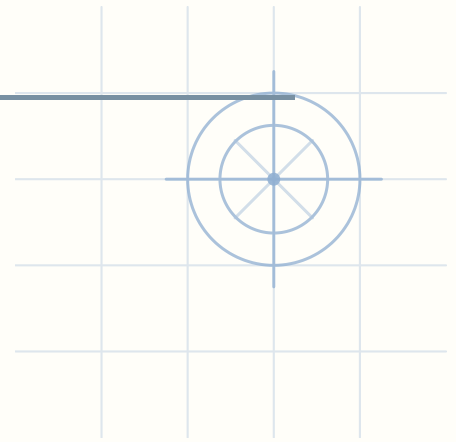


Slope and y-intercept — Slope from two points

Name: _____

Date: _____

Find the slope of the line through each pair of points.



1 $(-4, 8)$ and $(0, -4)$ $m =$ _____

2 $(4, 1)$ and $(7, 1)$ $m =$ _____

3 $(-1, 1)$ and $(4, 1)$ $m =$ _____

4 $(2, 1)$ and $(6, 37)$ $m =$ _____

5 $(2, -4)$ and $(4, -10)$ $m =$ _____

6 $(4, 7)$ and $(5, 8)$ $m =$ _____



Slope and y-intercept · Slope from two points — Answer key

1. $(-4, 8)$ and $(0, -4) \rightarrow m = -3$ 2. $(4, 1)$ and $(7, 1) \rightarrow m = 0$ 3. $(-1, 1)$ and $(4, 1) \rightarrow m = 0$ 4. $(2, 1)$ and $(6, 37) \rightarrow m = 9$
5. $(2, -4)$ and $(4, -10) \rightarrow m = -3$ 6. $(4, 7)$ and $(5, 8) \rightarrow m = 1$

