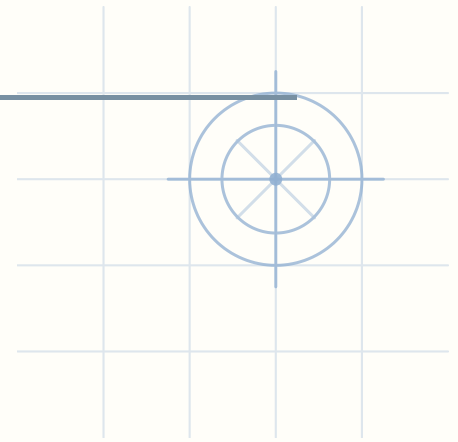


Slope and y-intercept — Slope and intercept

Name: _____

Date: _____

(Answer what each question asks — the slope, or the y-intercept.



1 $y = 5x - 4$ $m =$ _____

2 $y = 11x + 32$ $b =$ _____

3 $y = -9x + 5$ $m =$ _____

4 $y = 8x$ $m =$ _____

5 $(2, 0)$ and $(5, 0)$ $m =$ _____

6 $y = -5x$ $b =$ _____



Slope and y-intercept · Slope and intercept — Answer key

1. $y = 5x - 4 \rightarrow m = 5$

2. $y = 11x + 32 \rightarrow b = 32$

3. $y = -9x + 5 \rightarrow m = -9$

4. $y = 8x \rightarrow m = 8$

5. $(2, 0)$ and $(5, 0) \rightarrow m = 0$

6. $y = -5x \rightarrow b = 0$

