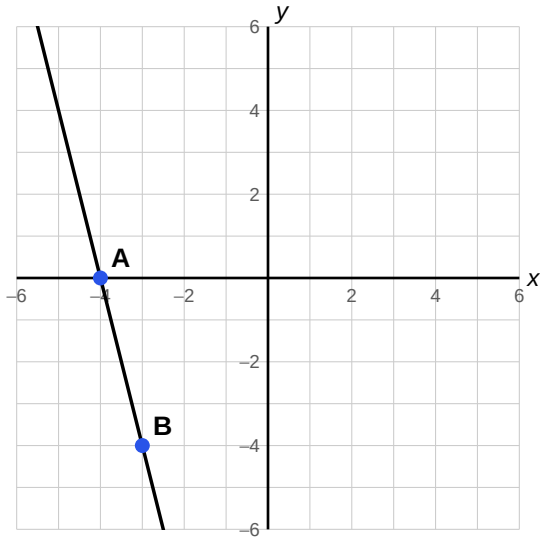


Slope from a graph

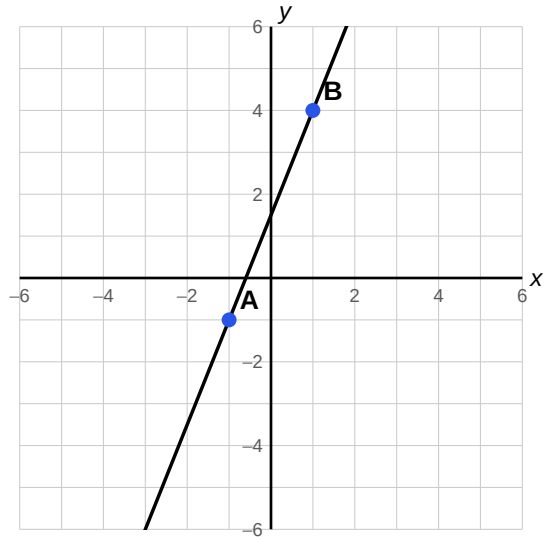
Find the slope of each line. Use the marked points.

1.



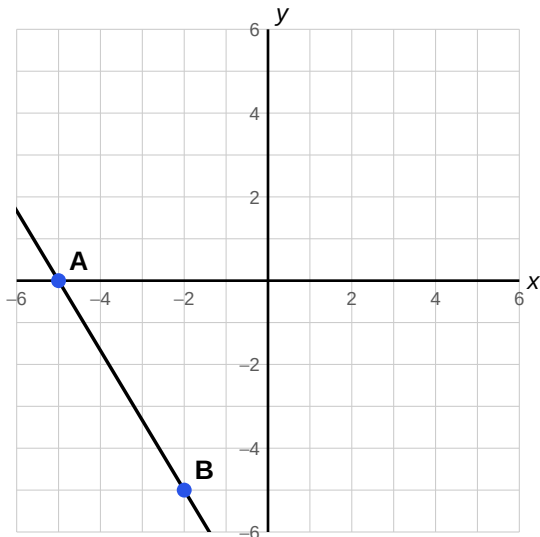
Slope = _____

2.



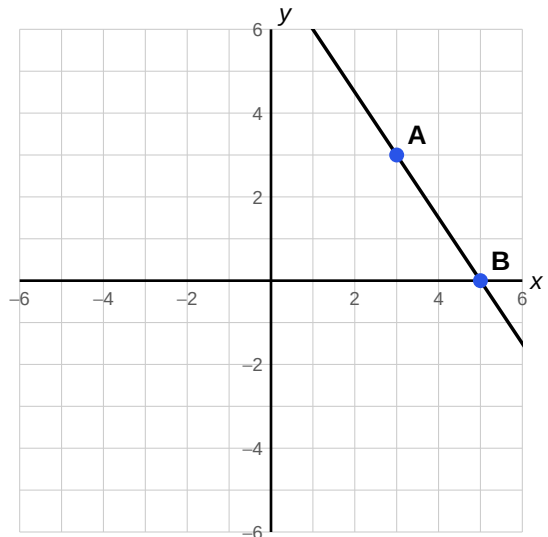
Slope = _____

3.



Slope = _____

4.



Slope = _____

Slope from two points

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

1.

A(2, 7) and B(8, -4)

Slope = _____

2.

A(5, 4) and B(7, 2)

Slope = _____

3.

A(9, 2) and B(2, 5)

Slope = _____

4.

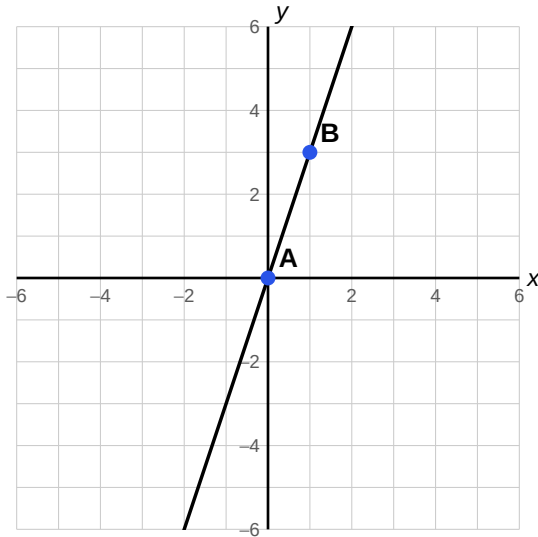
A(-4, 3) and B(5, 7)

Slope = _____

Write $y = mx + b$

Find the slope and y-intercept, then write the equation in $y = mx + b$ form.

1.

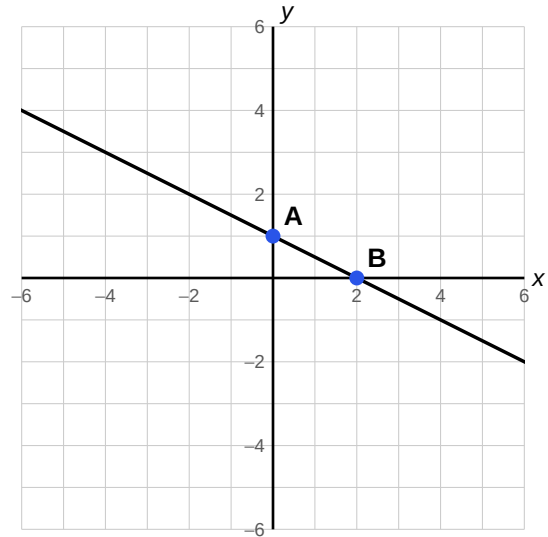


Slope = _____

y-intercept = _____

$y =$ _____

2.

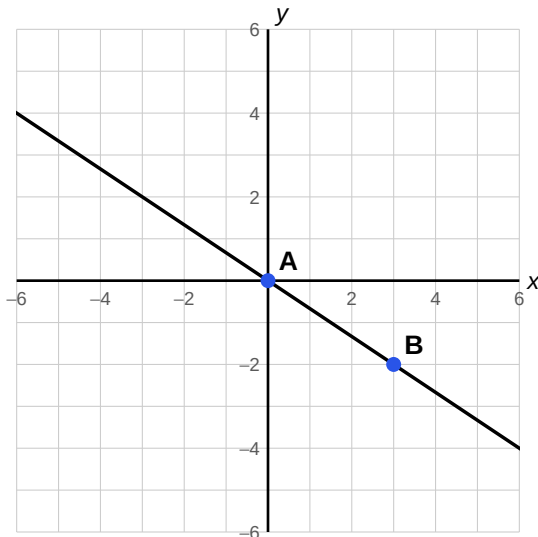


Slope = _____

y-intercept = _____

$y =$ _____

3.

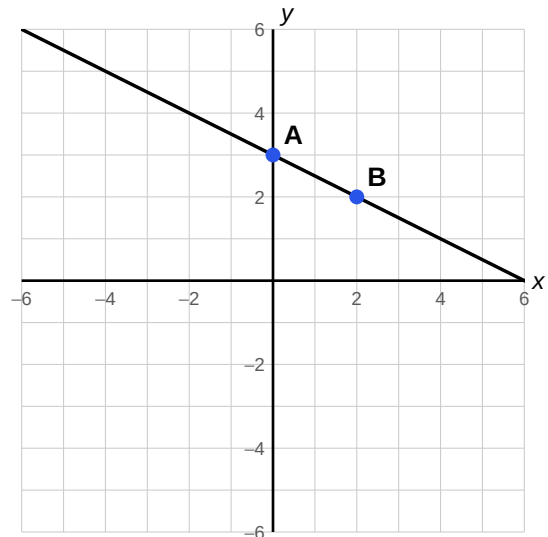


Slope = _____

y-intercept = _____

$y =$ _____

4.



Slope = _____

y-intercept = _____

$y =$ _____