

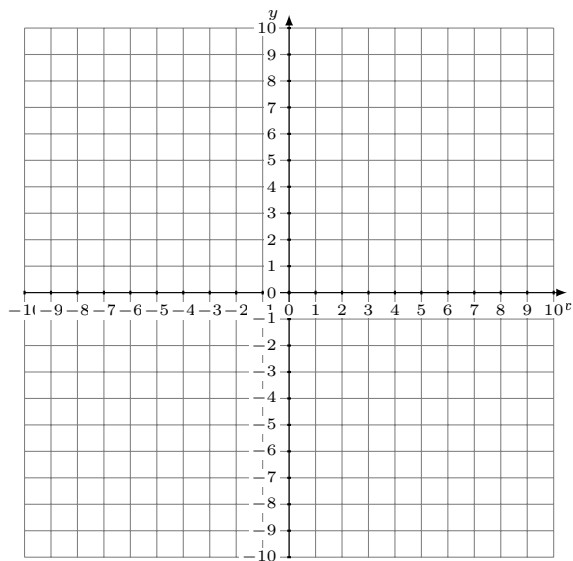
Linear Equation from Two Points (B)

Plot a line through the two points then determine the equation for the line.

1.

A(-2,-3)

B(-1,1)

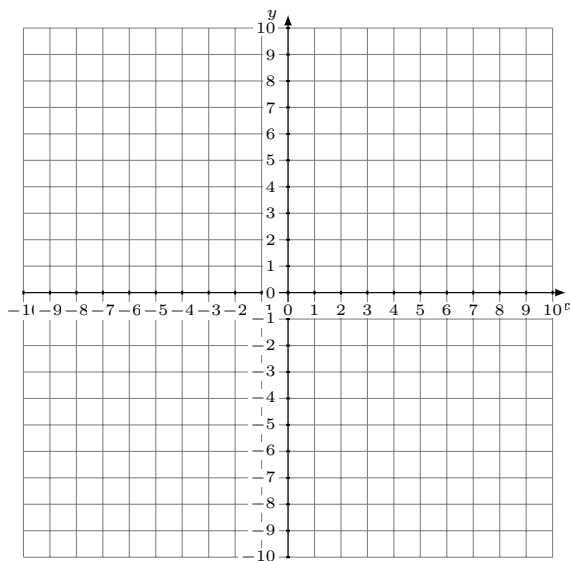


Equation: $y =$

2.

A(5,-9)

B(-5,-7)

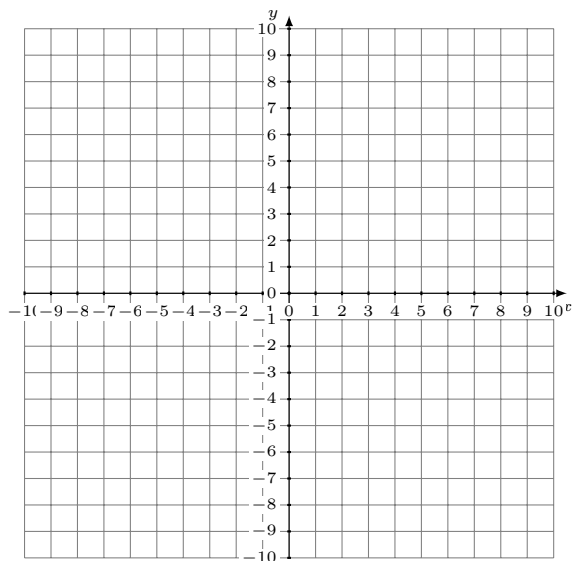


Equation: $y =$

3.

A(5,-3)

B(-5,-5)

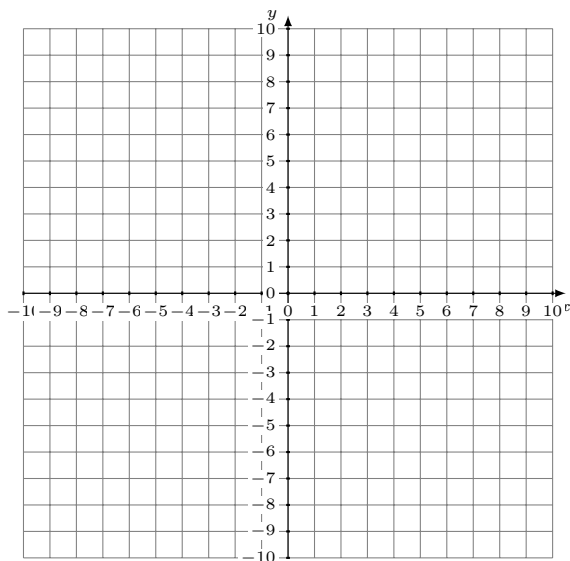


Equation: $y =$

4.

A(0,9)

B(6,4)



Equation: $y =$

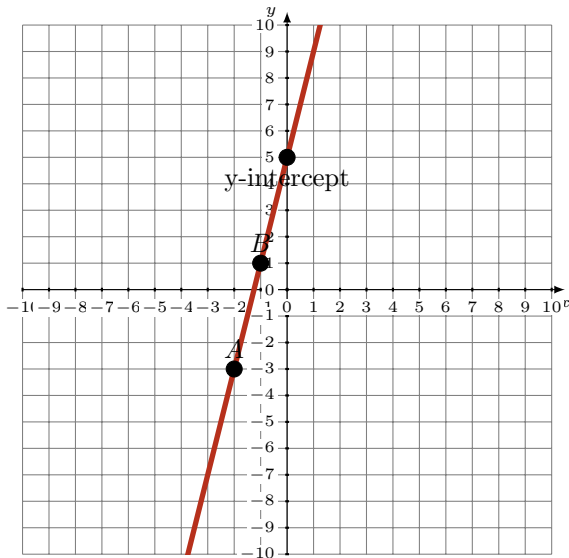
Linear Equation from Two Points (B) Answers

Plot a line through the two points then determine the equation for the line.

1.

A(-2,-3)

B(-1,1)

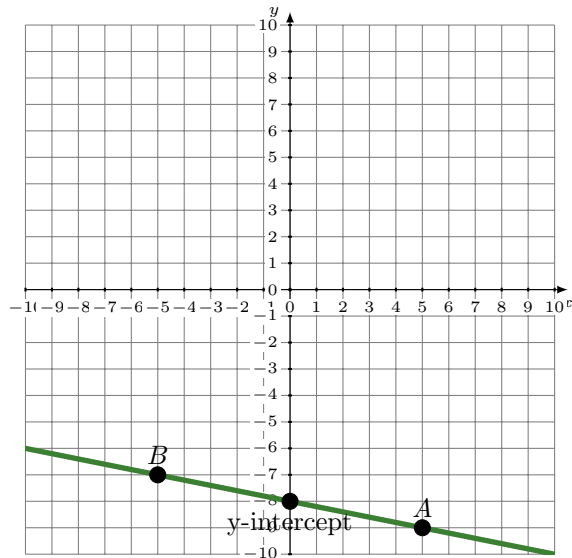


Equation: $y = 4x + 5$

2.

A(5,-9)

B(-5,-7)

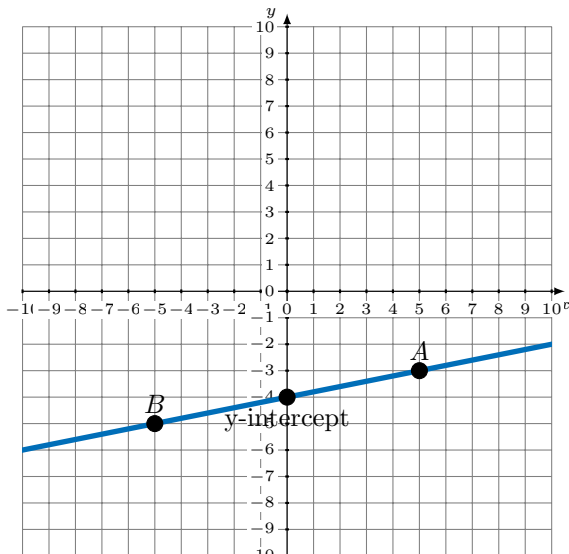


Equation: $y = -\frac{1}{5}x - 8$

3.

A(5,-3)

B(-5,-5)

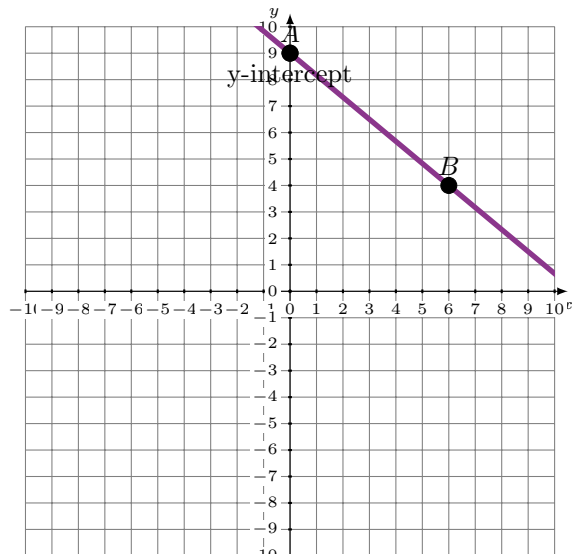


Equation: $y = \frac{1}{5}x - 4$

4.

A(0,9)

B(6,4)



Equation: $y = -\frac{5}{6}x + 9$