

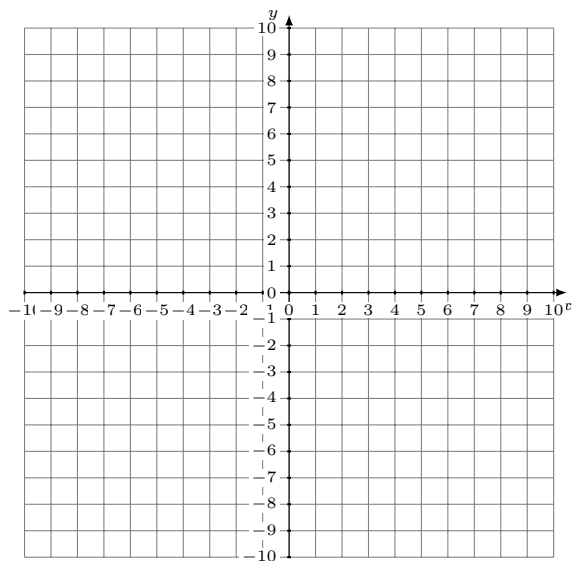
Linear Equation from Two Points (C)

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

1.

A(4,-2)

B(-4,6)

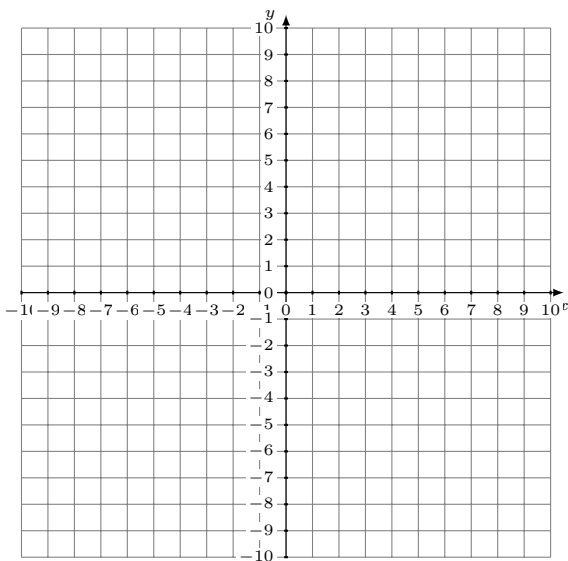


Equation: $y =$

2.

A(3,-4)

B(-3,8)

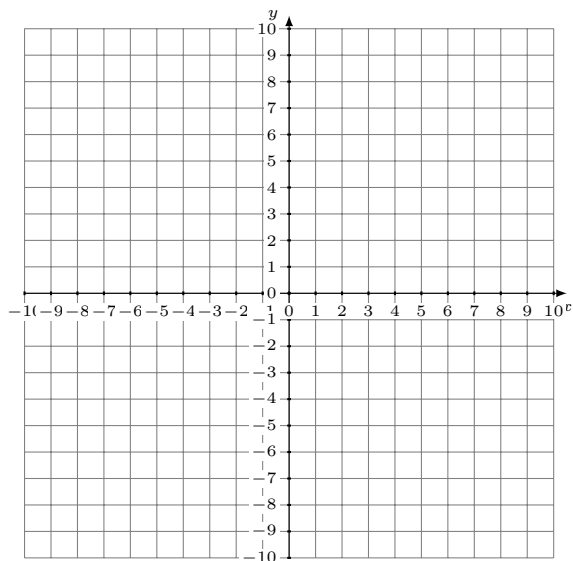


Equation: $y =$

3.

A(3,8)

B(-3,4)

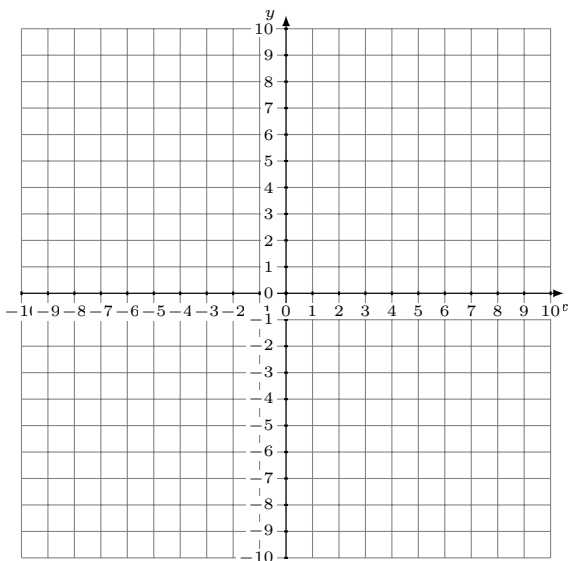


Equation: $y =$

4.

A(-4,6)

B(-8,7)



Equation: $y =$

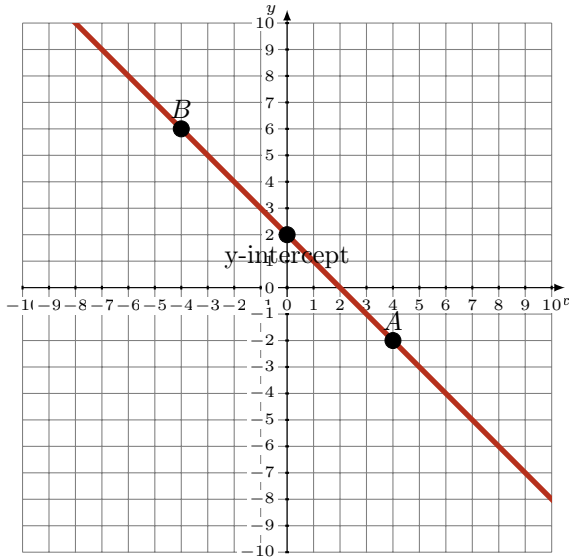
Linear Equation from Two Points (C) Answers

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

1.

A(4,-2)

B(-4,6)

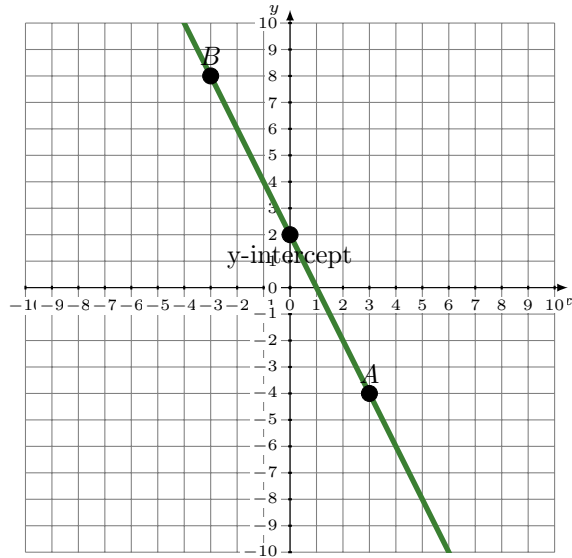


Equation: $y = -x + 2$

2.

A(3,-4)

B(-3,8)

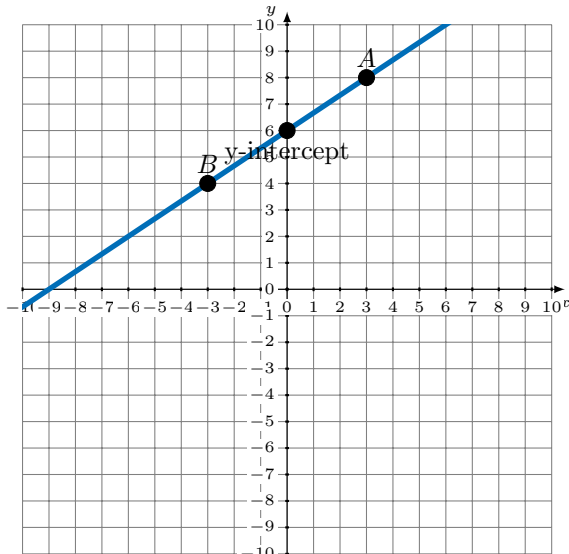


Equation: $y = -2x + 2$

3.

A(3,8)

B(-3,4)

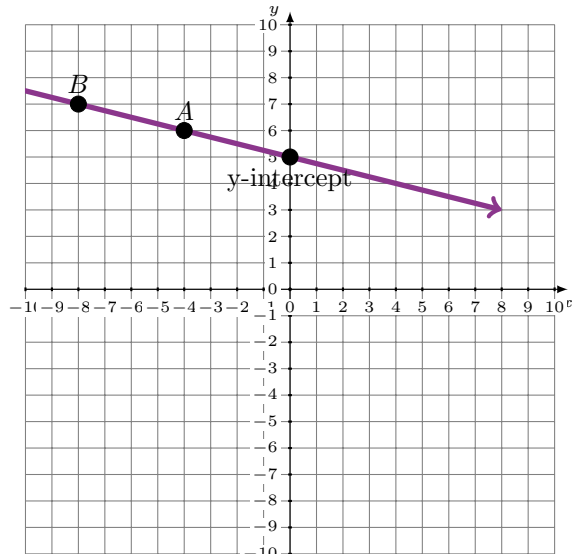


Equation: $y = \frac{2}{3}x + 6$

4.

A(-4,6)

B(-8,7)



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