

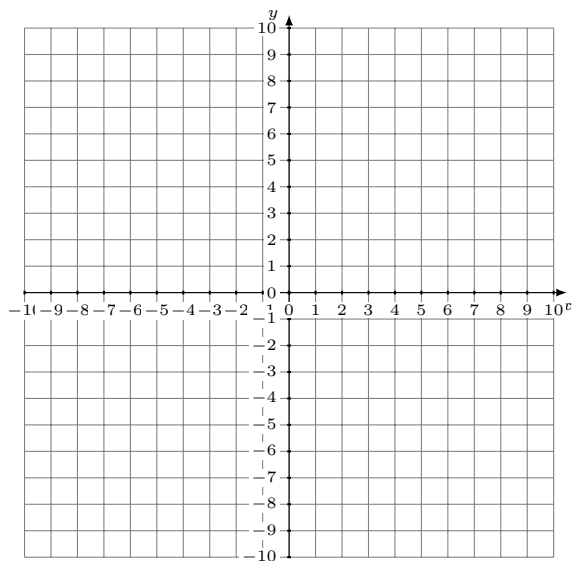
Linear Equation from Two Points (F)

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

1.

A(-4,-2)

B(-2,-5)

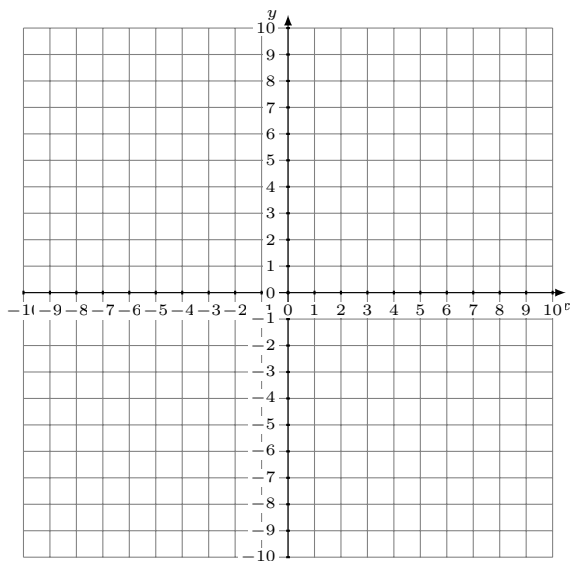


Equation: $y =$

2.

A(3,3)

B(1,7)

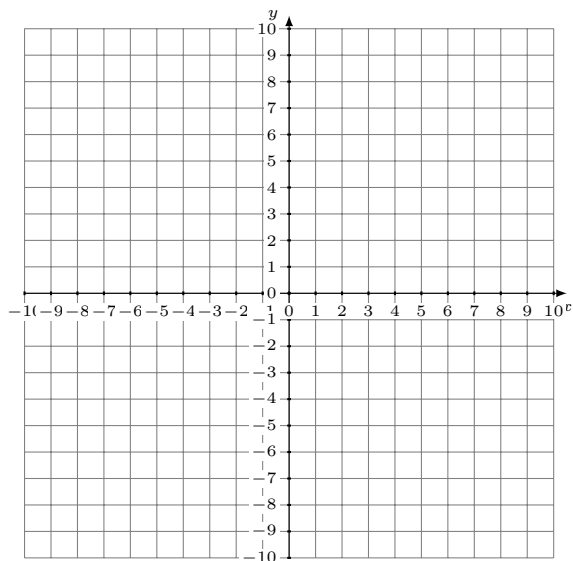


Equation: $y =$

3.

A(-6,-1)

B(-4,2)

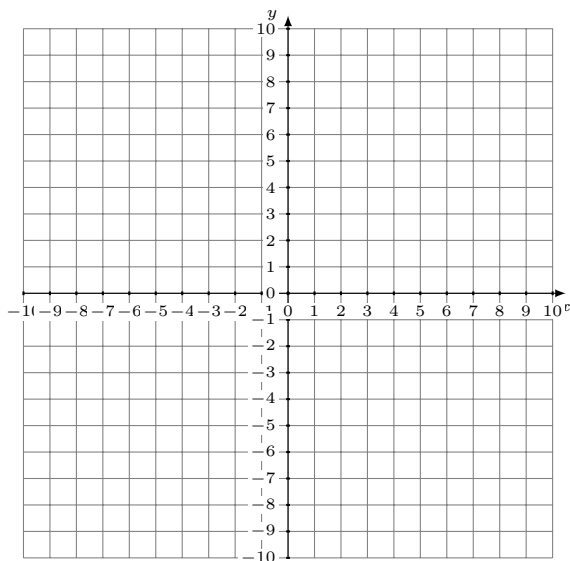


Equation: $y =$

4.

A(6,0)

B(0,-5)



Equation: $y =$

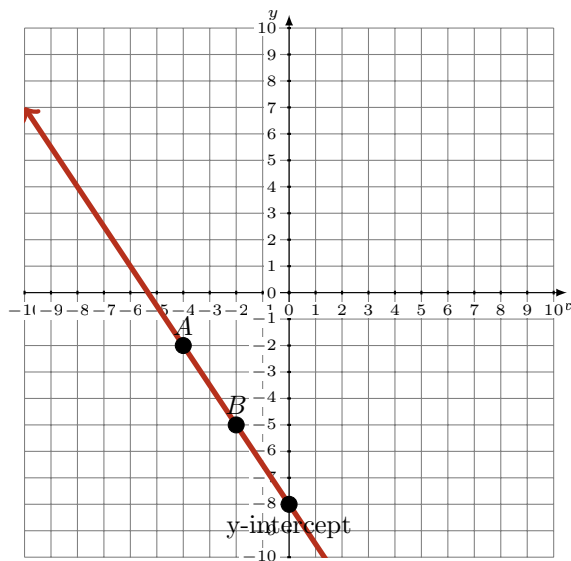
Linear Equation from Two Points (F) Answers

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

1.

A(-4,-2)

B(-2,-5)

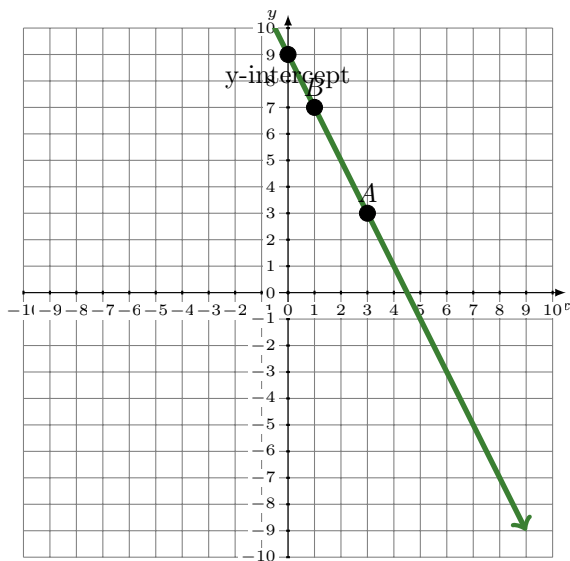


Equation: $y = -\frac{3}{2}x - 8$

2.

A(3,3)

B(1,7)

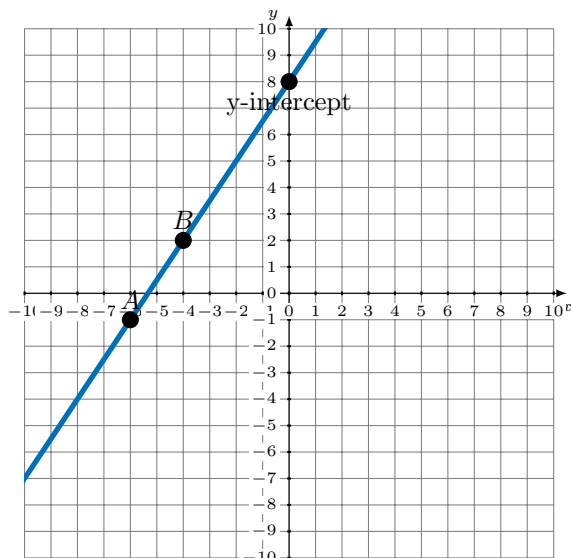


Equation: $y = -2x + 9$

3.

A(-6,-1)

B(-4,2)

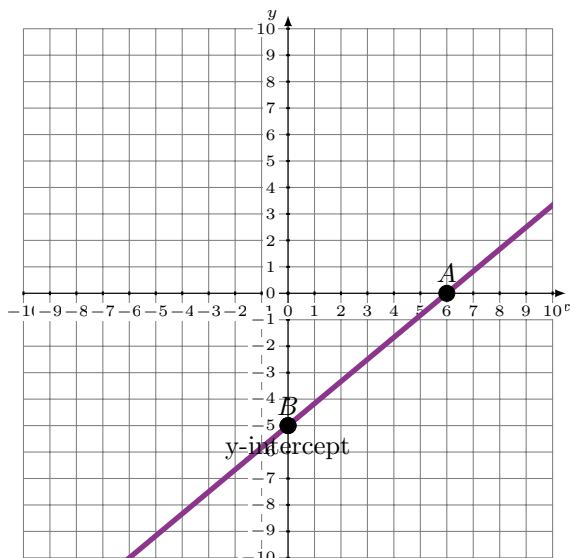


Equation: $y = \frac{3}{2}x + 8$

4.

A(6,0)

B(0,-5)



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