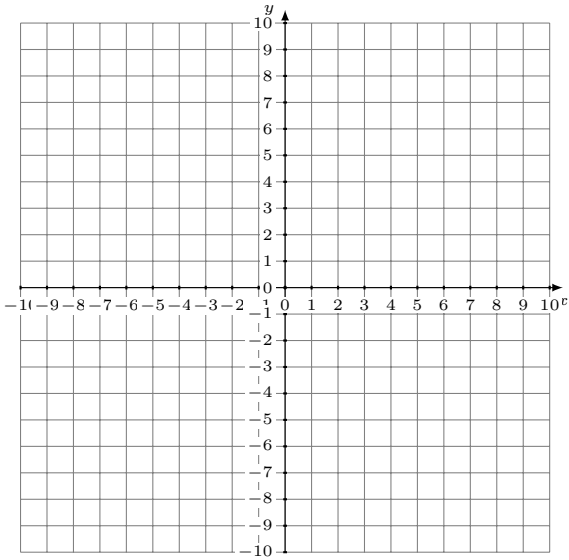


Linear Equation from Two Points (I)

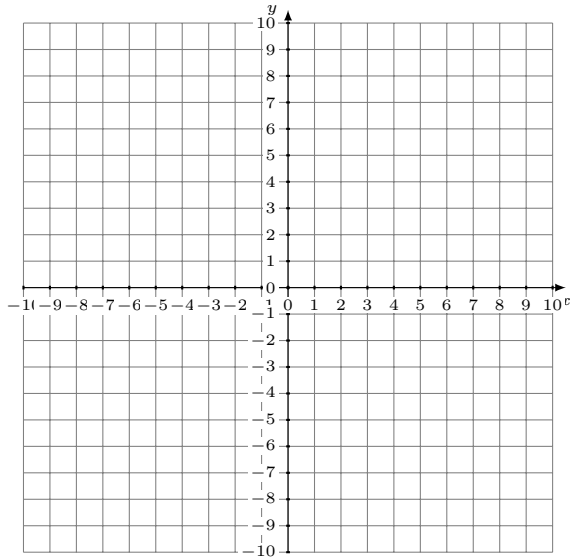
Plot a line through the two points then determine the equation for the line.

1. A(-4,1)
B(2,-2)



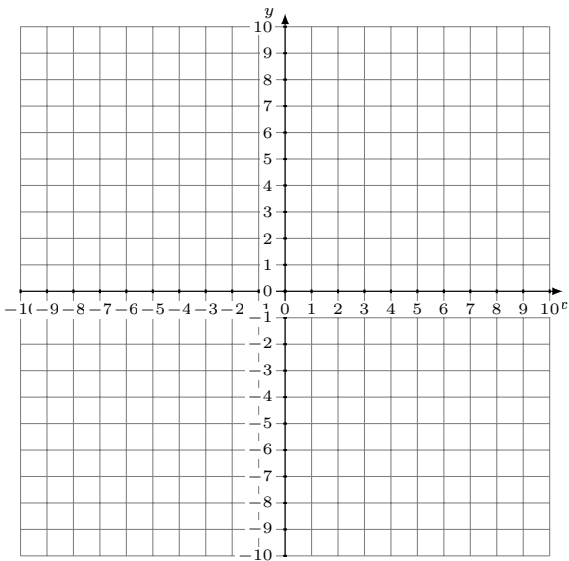
Equation: $y =$

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



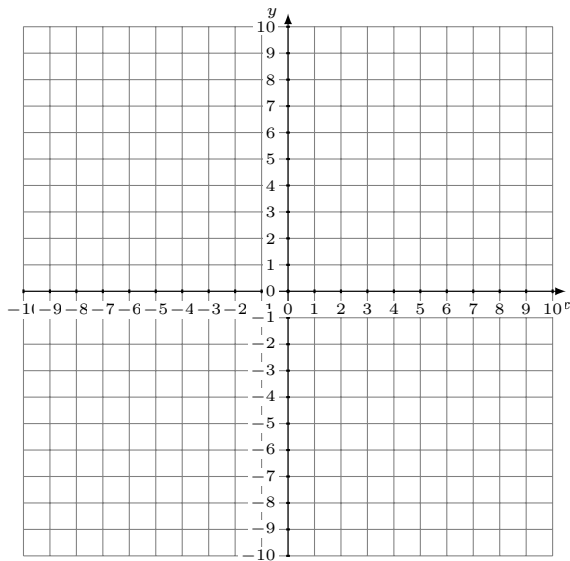
Equation: $y =$

3. A(-3,-8)
B(2,-8)



Equation: $y =$

4. A(-4,-4)
B(-2,1)

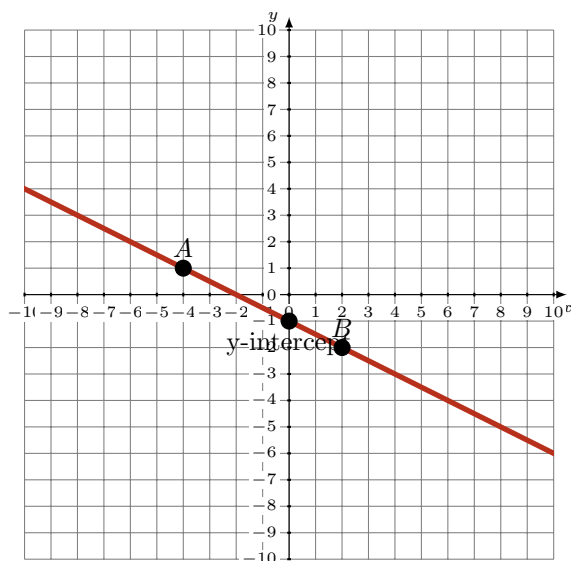


Equation: $y =$

Linear Equation from Two Points (I) Answers

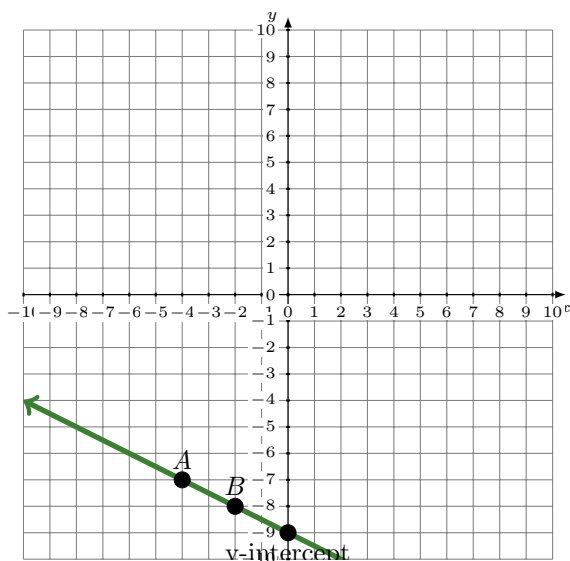
Plot a line through the two points then determine the equation for the line.

1. A(-4,1)
 B(2,-2)



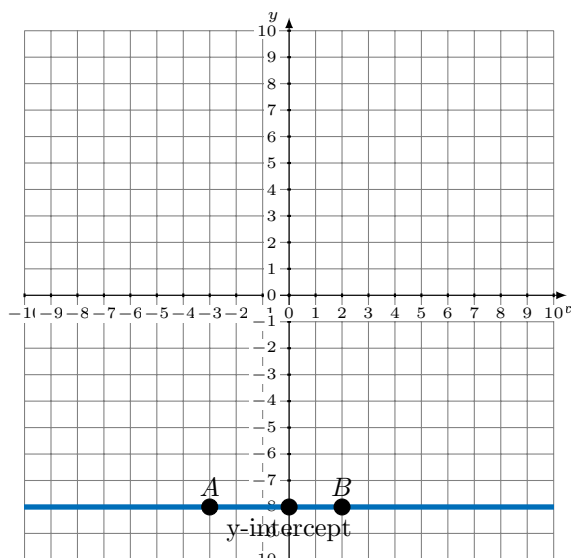
Equation: $y = -\frac{1}{2}x - 1$

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



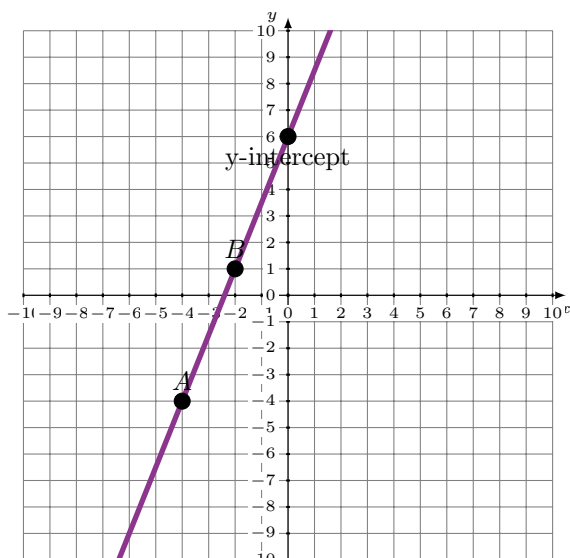
Equation: $y = -\frac{1}{2}x - 9$

3. A(-3,-8)
 B(2,-8)



Equation: $y = -8$

4. A(-4,-4)
 B(-2,1)



Equation: $y = \frac{5}{2}x + 6$