

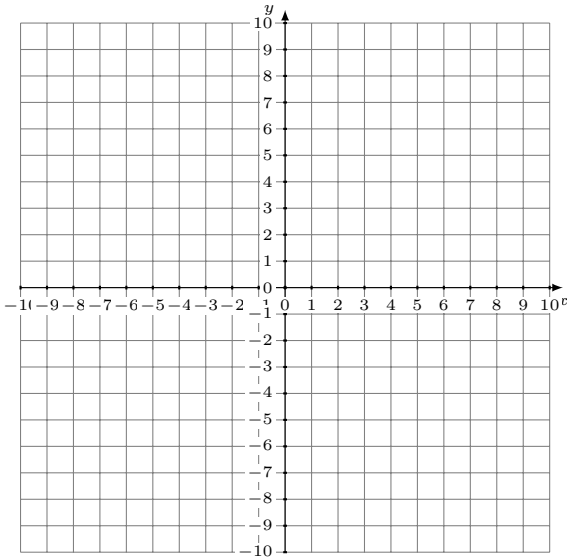
# Linear Equation from Two Points (D)

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

1.

A(3,-5)

B(-3,-5)

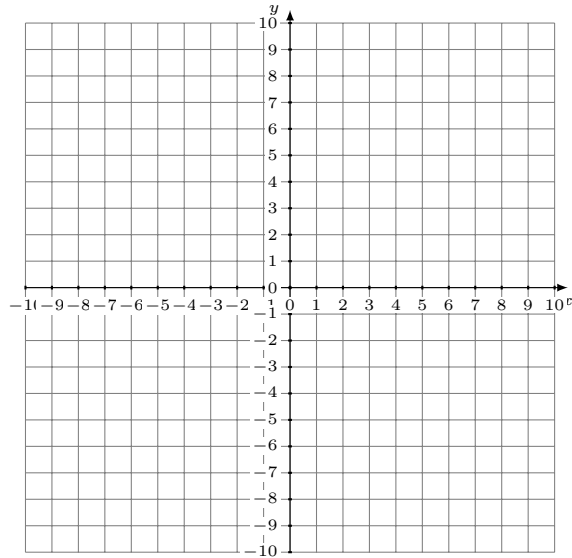


Equation:  $y =$

2.

A(2,-8)

B(-6,-4)

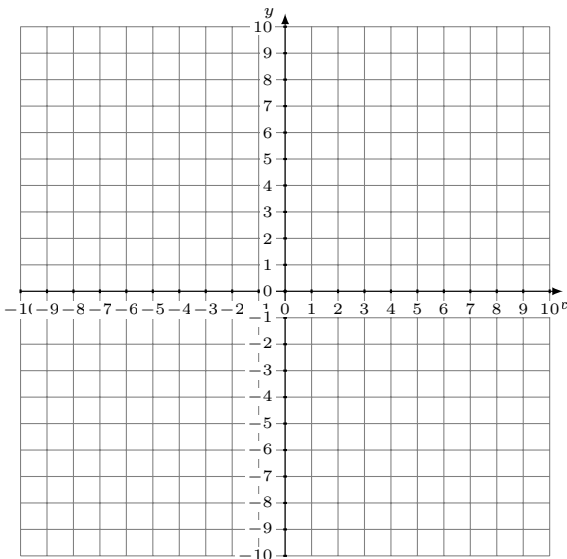


Equation:  $y =$

3.

A(-1,1)

B(-2,7)

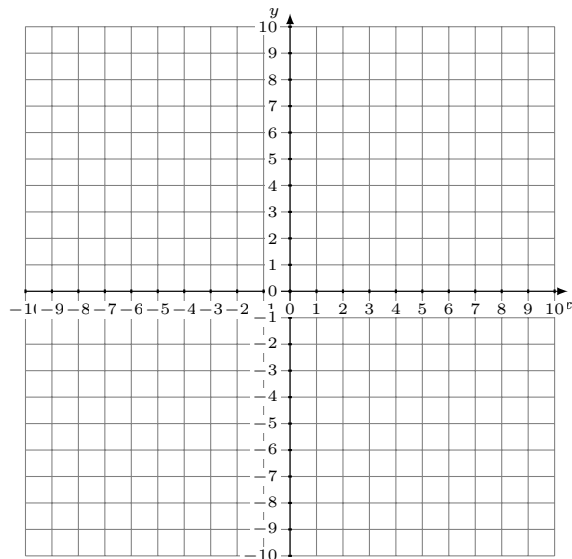


Equation:  $y =$

4.

A(6,-2)

B(9,-6)



Equation:  $y =$

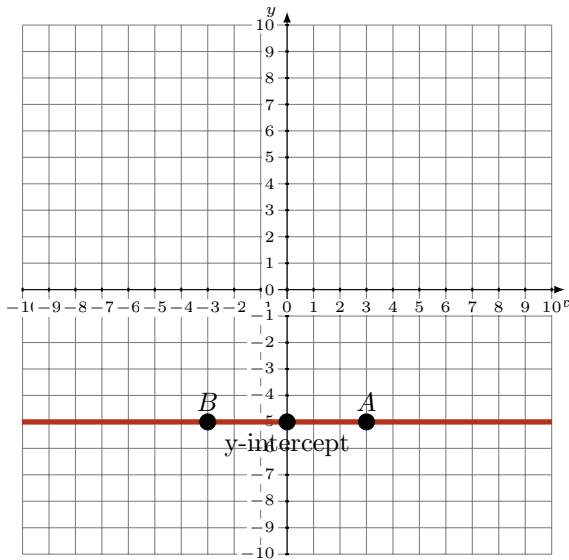
# Linear Equation from Two Points (D) Answers

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

1.

A(3,-5)

B(-3,-5)

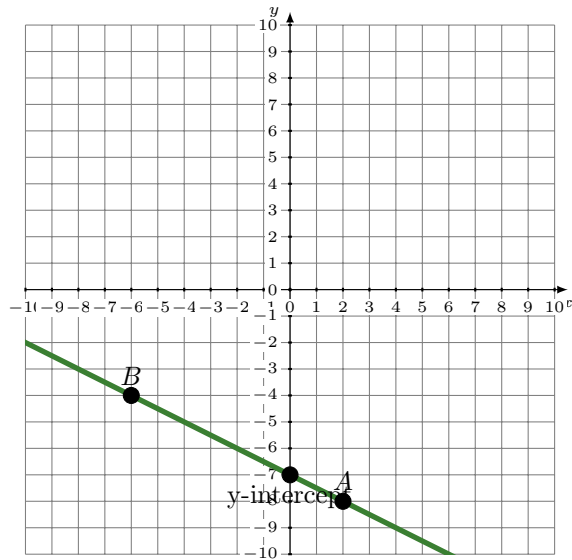


Equation:  $y = -5$

2.

A(2,-8)

B(-6,-4)

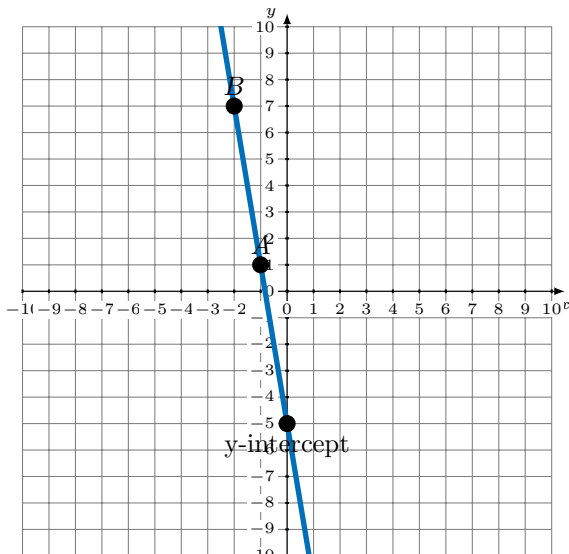


Equation:  $y = -\frac{1}{2}x - 7$

3.

A(-1,1)

B(-2,7)

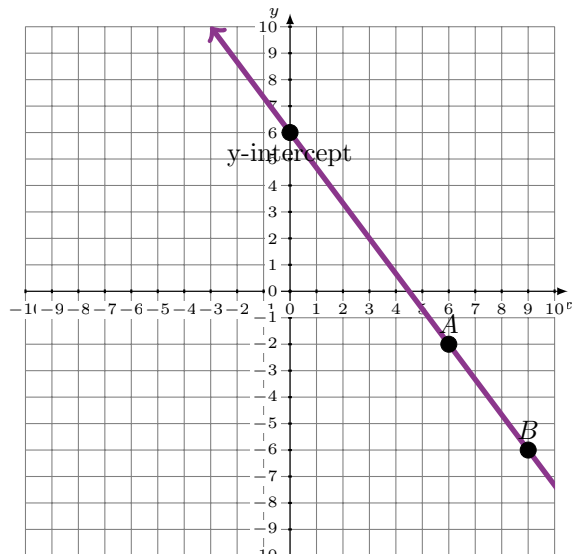


Equation:  $y = -6x - 5$

4.

A(6,-2)

B(9,-6)



Equation:  $y = -\frac{4}{3}x + 6$