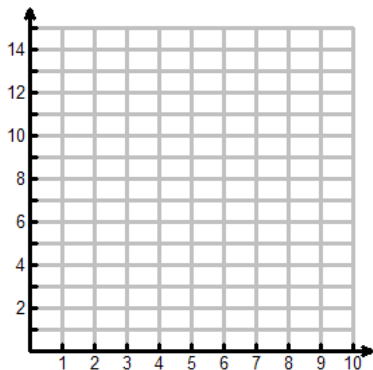


# Lesson 4.7C ~ Graphing Linear Functions

Name \_\_\_\_\_ Period \_\_\_\_\_ Date \_\_\_\_\_

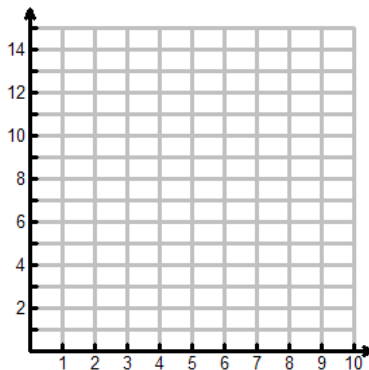
Two points on a line are given. Graph the points and use the graph to help write the linear function that goes through the two points.

1. (3, 7) and (5, 11)



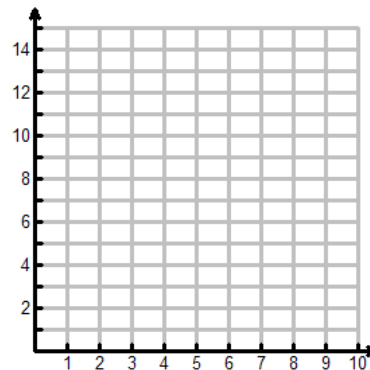
Equation:  $y =$

2. (4, 6) and (9, 11)



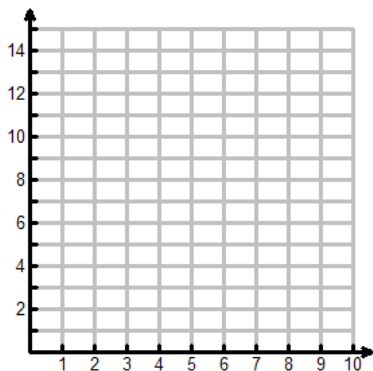
Equation:  $y =$

3. (2, 7) and (8, 10)



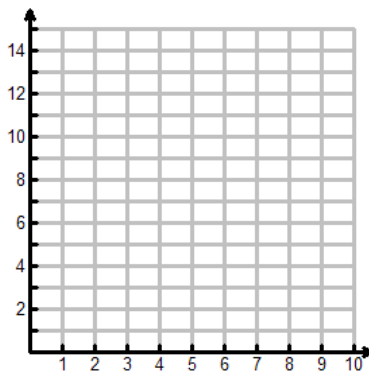
Equation:  $y =$

4. (1, 4) and (4, 13)



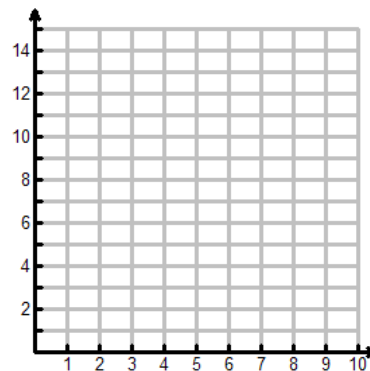
Equation:  $y =$

5. (4, 3) and (6, 0)



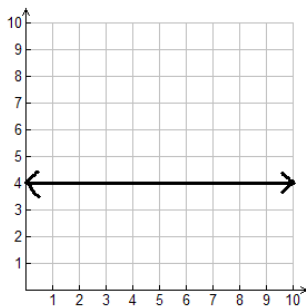
Equation:  $y =$

6. (1, 2.5) and (4, 10)

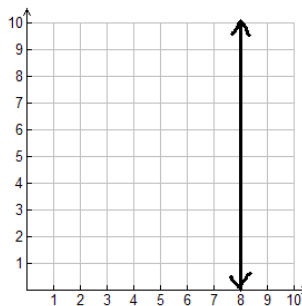


Equation:  $y =$

7. Some graphs form horizontal or vertical lines. Write the equation for each line.



Equation:  $y =$



Equation:  $x =$