8.1 Homework

1-2: Find the equation of the line with the given slope that passes through the given point.

Write the equation of the line in point-slope form.

1) and

2) and

3-6: Find the equation of the line with the given slope that passes through the given point. Write the equation of the line in slope intercept form.

3) and

4) and

5) and

6) and

7-8: Find the equation of the line that passes through the given points. Write the equation in point-slope form.

7) and

8) and

9-12: Find the equation of the line that passes through the given points. Write the equation in slope intercept form.

9) and

10) and

11) and

12) and