1. Find the slope of the line passing through the points \((3, -5)\) and \((-3, -1)\).

2. Find the slope of the line containing the points \((-3, 6)\) and \((4, 6)\).

3. Find the slope of the line passing through the points \((5, 0)\) and \((5, -2)\).

Find the slope and y-intercept of each:

4. \(y = 3x - 5\)

5. \(-4y = 2x\)

6. \(3x + 2y = 8\)

7. \(y = 4\)

Determine the slope of each of the following lines:

8. 

9. 

10. 

Find the slope of the handicap ramp:

11. 

\[ m = \]
12. If a line has a slope of \( \frac{2}{5} \), then the slope of the line parallel to it would be _______ and the slope of the line perpendicular to it would be _______