Write an equation of the line with the given slope and y-intercept.

- 1. slope: 5, y-intercept: -3
- **2.** slope: -2, y-intercept: 7
- **3.** slope: -6, y-intercept: -2
- 4. slope: 7, y-intercept: 1

5. slope: 3, y-intercept: 2

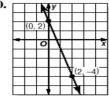
- **6.** slope: −4, *y*-intercept: −9
- 7. slope: 1, y-intercept: -12
- 8. slope: 0, y-intercept: 8

Write an equation of the line shown in each graph.





10.



11.



$$m =$$

Equation:						