

Write the equation of each line described. If the line is oblique, then write the slope-intercept equation.

- 1. The line with slope -5 through the point (2, 4).**

- 2. The line with slope 0 through the point (-5, 3).**

- 3. The line with slope $\frac{2}{3}$ through the point (0, -2).**

- 4. The line with *no slope* through the point (5, -2).**

- 5. The line with slope $-\frac{1}{5}$ through the point (-5, -3).**

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Write the equation of each line described. If the line is oblique, then write the slope-intercept equation.

6. The line with slope $\frac{5}{4}$ through the point (6, -1).

7. The line with slope $\frac{3}{4}$ through the point (1, -3).

8. The line through (2, 6) and (-1, 0).

9. The line through (-1, -5) and (-1, 1).

10. The line through (4, 1) and (0, -1).

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Write the equation of each line described. If the line is oblique, then write the slope-intercept equation.

11. The line through (3, 5) and (6, 0).

12. The line through (-2, -5) and (2, -5).

13. The line through (10, 4) and (-5, 10).

14. The line through (4, 2) and (1, 1).

15. The line through (-3, -5) and (5, 7).

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Write the equation of each line graphed below. If the line is oblique, write its slope-intercept equation.

16. a: _____

17. b: _____

18. c: _____

19. d: _____

20. e: _____

