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

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

    _____

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

    _____

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

    _____

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

    _____

5. **The line with slope -2/3 through the point (-3, -1).**

    _____

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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 1/4 through the point (8, 3).

_____

7. The line with slope 0 through the point (-1, 6).

_____

8. The line with slope 3/2 through the point (6, 5).

_____

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

_____

10.   The line with slope -2/3 through the point (5, -2).

_____

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

11. The line through (2, 3) and (0, 4).

_____

12. The line through (-3, 1) and (-3, -2).

_____

13. The line through (-6, 2) and (3, -1).

_____

14. The line through (-3, -1) and (1, 7).

_____

15. The line through (4, 2) and (-2, 2).

_____

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

16. The line through (4, 5) and (-2, -10).

_____

17. The line through (0, 3) and (-4, 4).

_____

18. The line through (-1, 4) and (3, 0).

_____

19. The line through (2, 5) and (-1, 3).

_____

20. The line through (-4, -1) and (1, -4).

_____