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 (4, 6).

_____

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

_____

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

_____

4. The line with slope -2/3 through the point (-3, 0).

_____

5. The line with slope 3/4 through the point (-6, 2).

_____

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

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

_____

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

_____

8. The line through (6, -2) and (-3, 4).

_____

9. The line through (2, 4) and (-2, -6).

_____

10. The line through (-2, 5) and (4, -3).

_____