

Lesson 6 Extra Practice***Write Linear Equations***

Write an equation in point-slope form and slope-intercept form for each line.

1. passes through (2, 2), slope = 3
2. passes through (-4, -2), slope = $\frac{3}{4}$
3. passes through (2, -1), slope = $-\frac{1}{2}$
4. passes through (-1, 10), slope = -6
5. passes through (4, 7) and (0, 3)
6. passes through (3, -6) and (-1, 2)
7. passes through (8, 7) and (0, 0)
8. passes through (1, 4) and (3, -6)
9. passes through (-2, 5) and (3, 9)
10. passes through (3, -1) and (5, -3)