

Create an equation of the line that goes through the following points. Your final answer should be in slope-intercept form.

11. (0, 8) and (-1, 10)

12. (-6, 8) and (4, 8)

13. (4, 5) and (-3, 8)

14. (0, 9) and (2, 0)

Answers:

11) $y = -2x + 8$

12) $y = 8$

13) $y = -\frac{3}{7}x + \frac{47}{7}$

14) $y = -\frac{9}{2}x + 9$