

Algebra I Homework on transforming equations

Write the slope-intercept form of the equation of each line.

1) $3x + 4y = 8$

2) $15x + 8y = 56$

3) $10x + 3y = 2$

4) $11x + y = -5$

5) $16x + 9y = 40$

6) $13x + 5y = -40$

7) $3x - y = 3$

8) $y = 2$

Write the following in standard form.

9) $y = -\frac{9}{5}x + 7$

10) $y = \frac{10}{7}x + 5$

11) $y = \frac{1}{6}x + 2$

12) $y = -5x + 7$

13) $x = 4$

14) $y = -\frac{4}{7}x - 1$

15) $y = -\frac{11}{6}x - 8$

16) $y = 6$