

Graphing Linear Equations Worksheet

Drawing Lines in the Sand (On a Graph, We Mean)

Solve the following linear equations by graphing.

1. $y = 2x$, $y = x - 5$

4. $y = 2x - 5$, $y = 4x - 10$

2. $y = \frac{1}{2}x$, $y = 4 - x$

5. $18x + 12y = 36$, $y = 3 - \frac{3}{2}x$

3. $y = 2$, $x = 2$

6. $y = 3x$, $y = 3x + 1$

7. $y = 4x + 3, y = 5x + 5$

9. $y = 3x + 7, y = 2x$

8. $y = 2x + 1, y = 2x + 3$

10. $y = -2x + \frac{1}{2}, y = -3x - 3$