

Linear Equations 1.1

Algebra 2

Graph the following ordered pairs on the coordinate plane.

- 1) (5, 2) 2) (-4, 3) 3) (-7, 1) 4) (0, -6) 5) (-3, -8)
6) (9, -2) 7) (-5, 0) 8) (0, 0) 9) (0, 4) 10) (7, 0)
11) (6, 8) 12) (3, -5)

Perform each of the following with each equation.

- A. Use a T-table to find three solutions.
B. Give the x and y-intercepts.
C. Graph the equation.

13) $2a + 4b = 10$

14) $-3c + 9d = 15$

15) $-4f = 4h - 20$

16) $j = 2k + 7$

17) $3p = 6q$

18) $10y + 4z = 12$

