

## True Solutions

11. Decide whether the given point is a solution of the equation.

$$x - 3y = 12$$

- a) (5, 1)
- b) (0, -4)
- c) (13, 1/3)
- d) (6, 2)

12. Put in Slope – Intercept form and graph.

$$x - 3y = 12$$

13. Decide whether the given point is a solution of each equation.

$$-x + y = -8$$

- a) (-2, -10)
- b) (2, 6)
- c) (7, 5)
- d) (6, -2)
- e) Put the equation in Slope-Intercept form and graph.
- f) Plot points A through D.

14. Decide whether the given point is a solution of each equation.

$$2x + y = 10$$

- a)  $(-2, -10)$
- b)  $(2, 6)$
- c)  $(7, 5)$
- d)  $(6, -2)$
- e) Put the equation in Slope-Intercept form and graph.
- f) Plot points A through D.