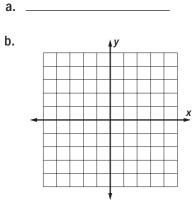


- 7. In the game of paper football, you get 6 points for a touchdown and 1 point for a field goal. Marcos scored *x* touchdowns and *y* field goals, for a total of 20 points.
  - **a.** Write an equation in standard form that describes the relationship between *x* and *y*.
  - **b.** Give three solutions to your equation from Part a.

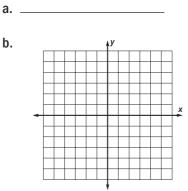
## **REPRESENTATIONS** ) Objective H

In 8 and 9, an equation for a line is given. a. Find the *x*- and *y*-intercepts of the graph of the line. b. Graph the line.

**8.** 3x + 8y = -24







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