

**PRACTICE: p313 7-15, 22-26 and p315 67, 68**

**DAILY REVIEW**

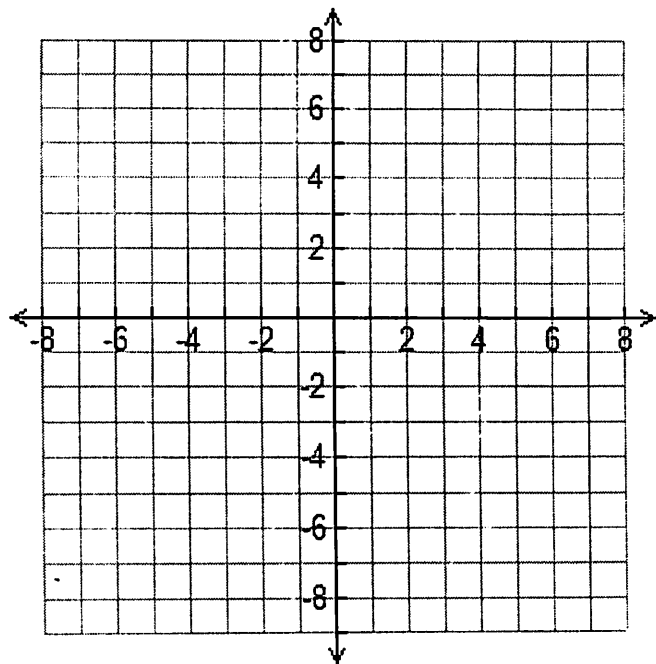
Solve the following equations for  $y$ .

$$y + 3 = -\frac{1}{3}x$$

$$5y = 25x - 15$$

$$-2y - 6x = 10$$

9. Graph the linear function  $\frac{x}{2} - 3 = y$ . What is the domain and range of this function?



PRACTICE: p313 7-15, 22-26 and p315 67, 68

DAILY REVIEW

Solve the following equations for y.

$$y + 3 = -\frac{1}{3}x$$
$$\quad -3 \quad -3$$

$$y = -\frac{1}{3}x - 3$$

$$\frac{5y}{5} = \frac{25x - 15}{5}$$

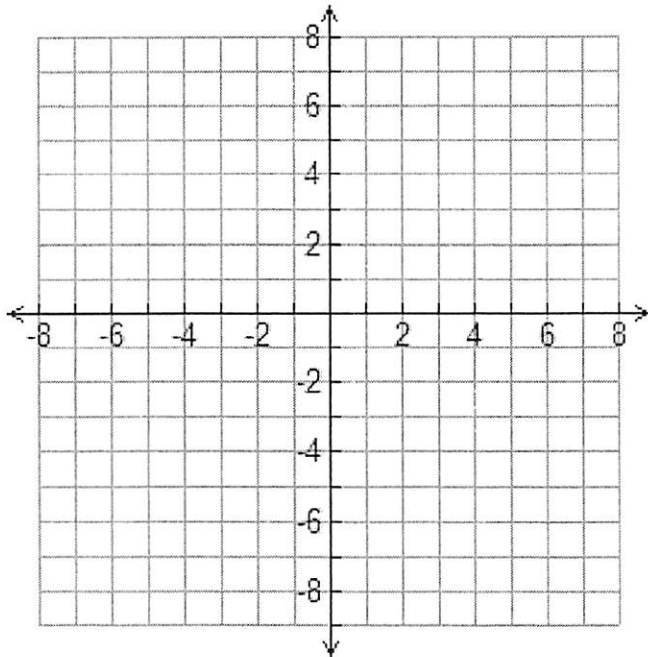
$$y = 5x - 3$$

$$-2y - 6x = 10$$
$$\quad +6x \quad +6x$$

$$\frac{-2y}{-2} = \frac{6x + 10}{-2}$$

$$y = -3x - 5$$

9. Graph the linear function  $\frac{x}{2} - 3 = y$ . What is the domain and range of this function?



$$y = \frac{1}{2}x - 3$$

Domain

$$\{x \mid -\infty < x < \infty\}$$

Range

$$\{y \mid -\infty < y < \infty\}$$