



Two-intercepts Form

Name _____

Score _____

TI:13

Express each equation in two-intercept form.

1) $3y = 6 - x$

2) $-5(x - 2) = 25 + 3y$

3) $y = -2x + 8$

4) $-x = 6y + 6$

5) $9x - y + 8 = -6 + y + 2x$

6) $-y = -x + 3$

7) $12y + 8x = 24$

8) $4 + y = 5 - x$



Two-intercepts Form

Name _____

Score _____

Answer key

TI:13

Express each equation in two-intercept form.

1) $3y = 6 - x$

$$\frac{x}{6} + \frac{y}{2} = 1$$

3) $y = -2x + 8$

$$\frac{x}{4} + \frac{y}{8} = 1$$

5) $9x - y + 8 = -6 + y + 2x$

$$\frac{x}{-2} + \frac{y}{7} = 1$$

7) $12y + 8x = 24$

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

2) $-5(x - 2) = 25 + 3y$

$$\frac{x}{-3} + \frac{y}{-5} = 1$$

4) $-x = 6y + 6$

$$\frac{x}{-6} + \frac{y}{-1} = 1$$

6) $-y = -x + 3$

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

8) $4 + y = 5 - x$

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