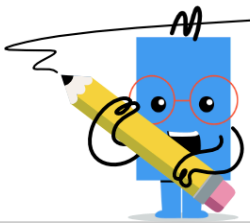
Name



Linear Equations - Find Intersection (Integer) - With Horizontal Line

1 Find the intersection point of these two lines

$$y = -6x - 0$$
$$y = -6$$

A $(0, -6)$ B $(-1, -6)$ C $(1, -6)$ D $(1, -4)$ E $(-4, -2)$ F $(-3, -10)$

2 Find the intersection point of these two lines

$$y = 4x + 1$$
$$y = 1$$

A $(-2, -4)$ B $(-5, 1)$ C $(3, 1)$ D $(-1, 1)$ E $(0, 1)$ F $(1, 1)$

3 Find the intersection point of these two lines

$$y = 3x + 8$$
$$y = 2$$

A $(2, 2)$ B $(-4, 4)$ C $(1, -1)$ D $(-5, -2)$ E $(-2, 2)$ F $(-7, 2)$

4 Find the intersection point of these two lines

$$y = -1x + 3$$
$$y = 2$$

A $(-3, 5)$ B $(-3, 2)$ C $(-2, 2)$ D $(1, 2)$ E $(5, 2)$ F $(4, 5)$

5 Find the intersection point of these two lines

$$y = -5x - 0$$
$$y = 5$$

A $(-5, 5)$ B $(-1, 0)$ C $(0, 7)$ D $(1, 5)$ E $(-1, 5)$ F $(-4, 5)$

6 Find the intersection point of these two lines

$$y = -1x + 6$$
$$y = -3$$

A $(11, -3)$ B $(4, -3)$ C $(9, -3)$ D $(13, -3)$ E $(7, -3)$ F $(10, -1)$

7 Find the intersection point of these two lines

$$y = -1x + 3$$
$$y = 1$$

A $(3, 3)$ B $(2, 1)$ C $(6, 5)$ D $(5, 1)$ E $(0, 1)$ F $(-3, 1)$

8 Find the intersection point of these two lines

$$y = -5x - 2$$
$$y = 8$$

A $(-3, 8)$ B $(-2, 8)$ C $(-1, 8)$ D $(1, 5)$ E $(2, 8)$ F $(-5, 9)$