



$$7 + 5(x-3) = 22$$

$$7 + 5x - 15 = 22$$

$$5x - 8 = 22$$

$$\frac{5x}{5} = \frac{30}{5}$$

$$\boxed{x = 6}$$

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

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

$$x = \boxed{1\frac{1}{3}}$$

$$y = \frac{8}{3} + \frac{2}{3}$$

$$y = \boxed{\frac{10}{3}}$$

$$y = \frac{22}{3} + \frac{2}{3}$$

$$y = \frac{24}{3}$$
$$= \boxed{8}$$

$$y = 2x + 1$$

1, 3

$$y = 2(1) + 1$$

2, 5

$$y = 3$$

3, 7

$$y = 2(2) + 1$$

$$y = 5$$

$$y = 2(3) + 1$$

6 + 1
7

$$v = k + 5$$

$$v = 18 \Rightarrow 18 = k + 5$$

$13 = k$

$(0,3)$ and $(4,5)$

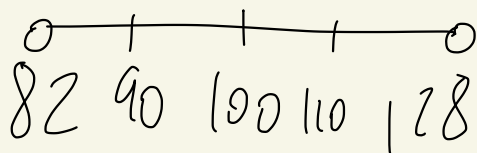
$$(y_2 - y_1) = \frac{1}{2} (x_2 - x_1)$$

$$(5 - 3) = \frac{1}{2} (4 - 0)$$
$$2$$

$$2 = \frac{1}{2} (4)$$

$$2 = 2$$

$$y = x + 3$$



$$26 = 7(g - 9) + 12$$

$$26 = 7g - 63 + 12$$

$$26 = 7g - 51$$

$$\frac{77}{7} = \frac{7g}{7}$$

$$\boxed{11 = g}$$

$$y = x - 4$$

$$\begin{array}{r} 6 = x - 4 \\ +4 \quad +4 \end{array}$$

$$10 = x$$

$$\begin{array}{r} 0 = x - 4 \\ +4 \end{array}$$

$$4 = x$$

$$y = x - 4$$

$$8 = x$$

$$\frac{1}{8} + C = \frac{4}{5}$$

$$C = \frac{4}{5} - \frac{1}{8} \Rightarrow \frac{32}{40} - \frac{5}{40}$$

$$\boxed{\frac{27}{40}}$$

$$\frac{4}{3} = a + \frac{1}{3}$$

$$\frac{4}{3} - \frac{1}{3} = a$$

$$\frac{3}{3} = a$$

$$1 = a$$

$$\frac{10}{8} = \frac{8h}{8}$$

$$\frac{10}{8} = h$$

$$\frac{5}{4}$$