



Actividad 1

1. Encuentra los valores desconocidos.

Ejemplo:

$$13 + \boxed{} = 46 \quad \longrightarrow \quad 13 + \boxed{33} = 46$$

$$\begin{aligned} 26 + \boxed{} &= 50 \\ \boxed{} + 56 &= 80 \\ 90 + \boxed{} &= 105 \\ 39 + \boxed{} &= 199 \\ \boxed{} + 28 &= 56 \end{aligned}$$

$$\begin{aligned} 38 - \boxed{} &= 12 \\ 46 - \boxed{} &= 30 \\ \boxed{} - 50 &= 105 \\ \boxed{} - 34 &= 21 \\ 300 - \boxed{} &= 91 \end{aligned}$$

2. Actividad Despeja las ecuaciones, encuentra el valor de cada variable.

1) $6 + x = 8$

$x = \boxed{}$

2) $y + 10 = 35$

$y = \boxed{}$

3) $12 + 2 = b$

$b = \boxed{}$

4) $20 - g = 10$

$g = \boxed{}$

5) $10 - h = 7$

$h = \boxed{}$

6) $t + 100 = 200$

$t = \boxed{}$

7) $17 - e = 66$

$e = \boxed{}$

8) $14 + 16 = c$

$c = \boxed{}$

9) $150 - k = 90$

$k = \boxed{}$

10) $w + 4 = 36$

$w = \boxed{}$

Actividad 3

3. Realiza el despeje correspondiente de cada ecuación

Ejemplo:

$$\begin{aligned} 2X + 20 &= 45 \\ 2X + 20 \quad \boxed{-20} &= 45 \quad \boxed{-20} \\ \frac{2X}{2} &= \frac{25}{2} \\ \boxed{2} & \quad \boxed{2} \\ X &= \boxed{12.5} \end{aligned}$$

$$\begin{aligned} 3X + 21 &= 46 \\ 3X + 21 \quad \boxed{} &= 46 \quad \boxed{} \\ 3X &= \boxed{} \\ 3X &= \boxed{} \\ \boxed{} & \quad \boxed{} \\ X &= \boxed{} \end{aligned}$$

$$\begin{aligned} 4X &= 88 \\ 4X &= 88 \\ \boxed{} \quad \boxed{} \\ X &= \boxed{} \end{aligned}$$

$$\begin{aligned} \frac{X}{2} + 10 &= 14 \\ \frac{X}{2} + 10 \quad \boxed{} &= 14 \quad \boxed{} \\ \frac{X}{2} &= \boxed{} \\ \boxed{} \frac{X}{2} &= \boxed{} \quad \boxed{} \\ X &= \boxed{} \end{aligned}$$

