



$$2a) 6x - 24 = 36$$

$$6x - \cancel{24} + \cancel{24} = 36 + 24$$

$$\frac{6x}{6} = \frac{60}{6}$$

$$x = 10$$

$$\begin{array}{r} 36 \\ 6 \overline{) 60} \\ \underline{60} \\ 0 \end{array}$$

$$b) -4(s+3)=12$$

$$-4(s) + (-4)(+3) = 12$$

$$-4s - 12 \stackrel{+12}{=} 12 \stackrel{+12}{+12}$$

$$\begin{array}{r} \cancel{-4}s = 24 \\ \hline \cancel{-4} \quad \quad \quad \hline \quad \quad \quad -4 \end{array}$$

$$\cdot s = -6$$

$$c) \left(\frac{h}{9} \right) = (4 \cdot 9)$$

$$h = -36$$

$$3. \quad -2x + 4 = 6$$

$$-2(1) + 4 = 6$$

$$-2 + 4 = 6$$

~~$$\frac{-2}{-2} = \frac{2}{2} \neq 6 \quad \text{NON}$$~~