

1. Resuelva las siguientes ecuaciones completando los espacios se puede guiar por el ejemplo.

$$2x + 8 = 4$$

$$2x = 3 - 8$$

$$x = \frac{-4}{2}$$

$$x = -2$$

Ejemplo

$$2x - 4 = 5x + 3$$

$$2x - 5x = 3 + 4$$

$$-3x = 7$$

$$x = \frac{7}{-3}$$

$$x = -\frac{7}{3}$$

Ejemplo

$$(1) 6x - 12 = 0$$

$$\underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(2) 7x + 14 = -28$$

$$\underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(3) 5x + 8 = 23$$

$$\underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(4) 3x - 4 = -7$$

$$\underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(5) 9x - 81 = 0$$

$$\underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(6) 5x + 8 = 3x - 2$$

$$\underline{\quad} \square \underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(9) 8x - 3 = 3x + 5$$

$$\underline{\quad} \square \underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(7) -x - 3 = -2x$$

$$\underline{\quad} \square \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(10) 5x - 10 + 12x = 15x$$

$$\underline{\quad} \square \underline{\quad} \square \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

$$(8) 3x - 7 = 6x - 8$$

$$\underline{\quad} \square \underline{\quad} = \underline{\quad} \square \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$

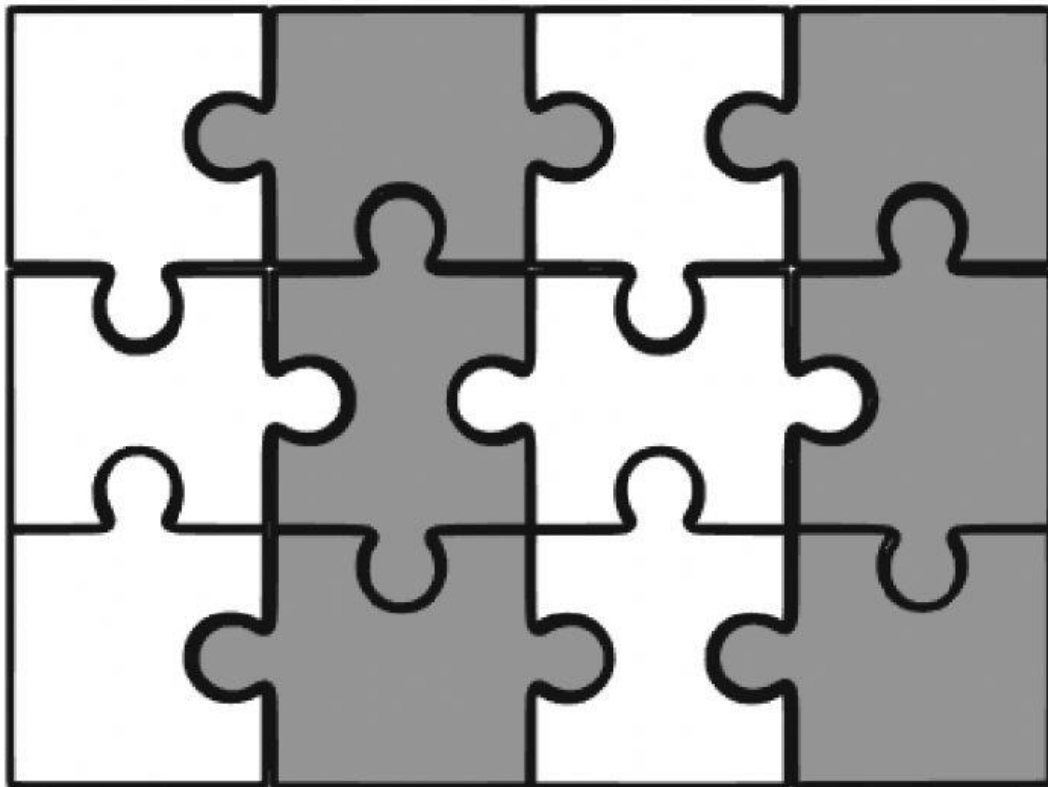
$$\underline{\quad} = \underline{\quad}$$

$$\underline{\quad} = \underline{\quad}$$





2. Una las siguientes piezas del rompecabezas de manera que la ecuación se una con su respectiva solución



$$y + 17 = 22$$

$$2 - x = 0$$

$$S = \left\{ \frac{17}{10} \right\}$$

$$S = \{-18\}$$

$$-m + 7 = 25$$

$$x + 2 = 8$$

$$S = \{5\}$$

$$S = \{6\}$$

$$S = \{2\}$$

$$x - \frac{3}{2} = \frac{1}{5}$$

$$a - 5 = 11$$

$$S = \{16\}$$

