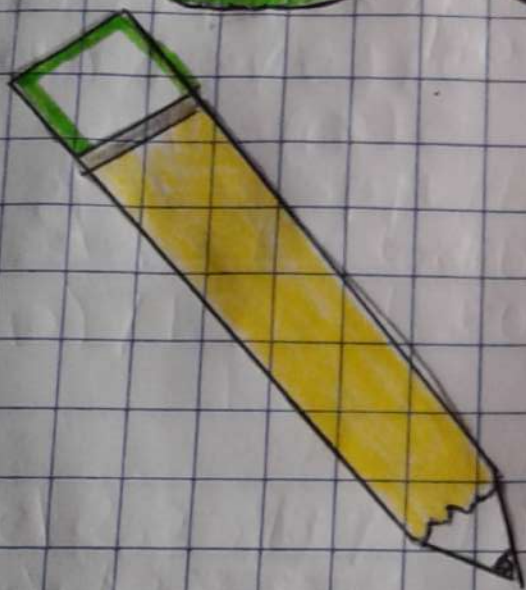


3er



MATemática

$$\begin{aligned}
 d) S + t &= 95 \\
 S + t &= 95 - S \\
 S + t &= \underline{90} \\
 t &= \underline{18}
 \end{aligned}$$

$$\begin{aligned}
 S + t &= 95 - S \\
 S(18) &= 90 \\
 \underline{\underline{90}} &= \underline{\underline{90}}
 \end{aligned}$$

$$\begin{aligned}
 e) 8x - 136 &= 64 \\
 8x &= 64 + 136 \\
 8x &= \underline{200} \\
 x &= \underline{25}
 \end{aligned}$$

$$\begin{aligned}
 8x &= 64 + 136 \\
 8(25) &= 64 + 136 \\
 \underline{\underline{200}} &= \underline{\underline{200}}
 \end{aligned}$$

$$f) \frac{x}{2} + 14 = 72$$

$$\frac{x}{2} = 72 - 14$$

$$\frac{x}{2} = 58 \times 2 = \underline{116}$$

$$\frac{116}{2} = 58$$

$$\underline{\underline{58}} = \underline{\underline{58}}$$

$$m) 2x - 4 = 36$$

$$2x = 36 + 4$$

$$2x = \frac{40}{2}$$

$$x = \underline{20}$$

$$2x = 36 + 4$$

$$2(20) = 36 + 4$$

$$\underline{40 = 40}$$

$$n) 157 - 200 = 845$$

$$157 = 845 + 200$$

$$157 = \frac{1,045}{15}$$

$$7 = \underline{69,67}$$

$$157 = 845 + 200$$

$$15(69,67) = 845 + 200$$

$$\underline{1,045 = 1,045}$$

$$o) \frac{x}{5} + 25 = 115$$

$$\frac{x}{5} \quad 115 - 25$$

$$x = (90)(5)$$

$$\frac{x}{5}$$

$$x = 450$$

$$\frac{450}{5} = 115 - 25$$

$$\underline{90 = 90}$$

$$\begin{aligned} 9) \quad 84 &= 15 = 65 \\ 84 &= 65 + 15 \\ 84 &= \frac{80}{8} \end{aligned}$$

$$4 = 10$$

$$\begin{aligned} h) \quad 3w &= 12 = 36 \\ 3w &= 36 + 12 \\ 3w &= \frac{48}{3} \end{aligned}$$

$$w = 16$$

$$\begin{aligned} 84 &= 65 + 15 \\ 8(10) &= 65 + 15 \\ 80 &= 80 \end{aligned}$$

$$\begin{aligned} 3w &= 36 + 12 \\ 3(16) &= 48 \\ 48 &= 48 \end{aligned}$$

$$i) \quad \frac{x}{3} + 15 = 45$$

$$\frac{x}{3} = 45 - 15$$

$$x = 60 \times 3$$

$$x = 180$$

$$\frac{180}{3} = 60$$

$$60 = 60$$

$$J) 2x - 4 = 16$$

$$2x = 16 + 4$$

$$2x = \frac{20}{2}$$

$$x = \underline{10}$$

$$2x = 16 + 4$$

$$2(10) = 16 + 4$$

$$\underline{20 = 20}$$

$$K) 52 - 200 = 245$$

$$52 = 245 + 200$$

$$52 = 445$$

$$2 = 5$$

$$2 = \underline{89}$$

$$57 = 245 + 200$$

$$5(89) = 445$$

$$\underline{445 = 445}$$

$$L) \frac{x}{4} + 20 = 84$$

$$\frac{x}{4} = 84 - 20$$

$$x = (64)(4)$$

$$x = \underline{256}$$

$$\frac{256}{4} = 64$$

$$\underline{64 = 64}$$

$$\begin{aligned}
 a) \quad 4x + 33 &= 21 \\
 4x &= 33 - 21 \\
 4x &= \frac{12}{4} \\
 x &= 3
 \end{aligned}$$

$$\begin{aligned}
 4x &= 33 - 21 \\
 4(3) &= 33 - 21 \\
 \underline{\underline{12}} &= \underline{\underline{12}}
 \end{aligned}$$

$$\begin{aligned}
 b) \quad 3x + 75 &= 15 \\
 3x &= 15 - 75 \\
 3x &= \frac{60}{3} \\
 x &= 20
 \end{aligned}$$

$$\begin{aligned}
 3x &= 15 - 75 \\
 3(20) &= 15 - 75 \\
 \underline{\underline{60}} &= \underline{\underline{60}}
 \end{aligned}$$

$$\begin{aligned}
 c) \quad \frac{x}{5} + 35 &= 125 \\
 \frac{x}{5} &= 125 - 35 \\
 x &= (90)(5) \\
 x &= \underline{\underline{450}}
 \end{aligned}$$

$$\begin{aligned}
 \frac{450}{5} &= 90 \\
 90 &= 90
 \end{aligned}$$