

3)Resolvemos ecuaciones con una incógnita y trabajamos con números enteros y racionales

16) $\frac{x}{4} + 8 = 10$

$$\begin{aligned} \frac{\square}{\square} &= \square - \square \\ \frac{\square}{\square} &= \square \\ \square &= \square - \square \\ \square &= \square \end{aligned}$$

17) $\frac{2}{5} \cdot x + 3 = \frac{1}{2}$

$$\begin{aligned} \frac{\square}{\square}x + \square &= \frac{\square}{\square} \\ \frac{\square}{\square}x &= \frac{\square}{\square} - \square \\ \frac{\square}{\square}x &= -\frac{\square}{\square} \\ \square &= -\frac{\square}{\square} \\ \square &= -\frac{\square}{\square} \end{aligned}$$

18) $4 \cdot x + 5 = 2 \cdot x + \frac{4}{5}$

$$\begin{aligned} \square x + \square &= \square x + \frac{\square}{\square} \\ \square x - \square x &= \frac{\square}{\square} - \square \\ \square x &= -\frac{\square}{\square} \\ \square &= -\frac{\square}{\square} \\ \square &= -\frac{\square}{\square} \end{aligned}$$

19) $\frac{12}{5}x - \frac{4}{5} = \frac{2}{15}$

$$\begin{aligned} \frac{\square}{\square}x &= \frac{\square}{\square} + \frac{\square}{\square} \\ \frac{\square}{\square}x &= \frac{\square}{\square} \\ \square &= \frac{\square}{\square} \\ \square &= \frac{\square}{\square} \end{aligned}$$