

The rule of three

12 inches are roughly equal to 30 centimeters. If a ribbon is 42 centimeters long, how long is the ribbon in inches?

Inches	centimeters	? x	=	x
	→		?	=
?	→			

Answer: The ribbon is long.

I paid 300 euros for 12 chairs. If my friend Charles want 9 chairs as mine. How much does he have to pay?

$$\begin{array}{r} 300 \\ \hline \end{array} \quad \begin{array}{r} \rightarrow \\ \hline \end{array} \quad ? =$$

Answer: He to pay

A motorcycle travels 30 km in 18 minutes, how many kilometers will it travel in 1.5 hours?

$$\frac{\text{km}}{\text{minutes}} \quad ? \times = \quad x$$

→
→ ? =

Answer: It km in .