



12th October

$$1,072 \times 24$$

$$\begin{array}{r} 1072 \\ \times 24 \\ \hline 4288 \\ 21440 \\ \hline 25728 \end{array}$$

25728

$$4,741 \div 11$$

$$\begin{array}{r} 0431 \\ 11 \overline{)47341} \\ \underline{44} \\ 33 \\ \underline{33} \\ 00 \\ \underline{00} \\ 00 \\ \underline{00} \\ 00 \end{array}$$

431

Write 15% as a fraction

$$\frac{15}{100} = \frac{3}{20}$$

Katie has a pet dog, Maxi.

Maxi eats **two-thirds** of a can of dog food each day.How many cans of dog food should Katie buy to last two weeks?

$$\frac{2}{3} \times \frac{14}{1} = \frac{28}{3}$$

$$9\frac{1}{3}$$

10 cans


Solve this equation

$$9x + 10 = 7x + 32$$

$$\begin{array}{r} -7x \quad -7x \\ \hline 2x + 10 = 32 \end{array}$$

$$2x + 10 = 32$$

$$\begin{array}{r} -10 \quad -10 \\ \hline 2x = 22 \end{array}$$

$$2x = 22$$

$$\begin{array}{r} \div 2 \quad \div 2 \\ \hline x = 11 \end{array}$$

$$x = 11$$