

Lesson 41: Percents - Find the Percent of a Number

Purpose of lesson: You will learn how find the **percent** of a number.



To find the percent of a number you need to do the following:

- 1. Change the percent (%) to a decimal.*
- 2. Multiply the decimal by the other number.*

This is how it works:

a) 25% of 50 = _____
 $.25 \times 50 = \underline{\hspace{2cm}}$

$$\begin{array}{r} 50 \\ \times .25 \\ \hline 250 \\ 100 \\ \hline 12.50 \end{array} = \underline{12.5} \text{ is the answer!}$$

b) 5% of 30 = _____
 $.05 \times 30 = \underline{1.5}$

$$\begin{array}{r} 30 \\ \times .05 \\ \hline 150 \\ 00 \\ \hline 1.50 = \underline{1.5} \end{array}$$

Now you try some!

Take Lesson 41 Quiz 1

Try some more!

Take Lesson 41 Quiz 2