



Multiplication Word Problems

Now we will learn to solve word problems that involve *multiplication*

Solving word problems is easy. You just have to carefully analyze the problem, collect the data provided and simply multiply.

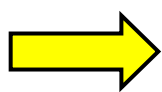
Look at the following example.

Example:

The cost of one mango is \$3. What will be the total cost of 15 mangoes?

Solution:

We will simply multiply the number of mangoes with the cost of a single mango to find the cost of all the mangoes.

 $15 \times 3 =$ **45**

$$\begin{array}{r} \boxed{1} \\ 15 \\ \times \quad 3 \\ \hline 45 \end{array}$$

So, the cost of 15 mangoes is **\$45**.