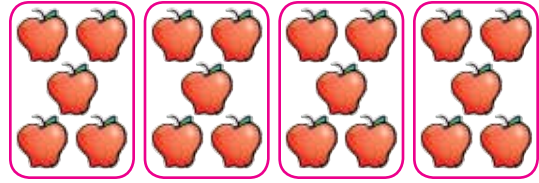


Addition, Addition

Multiplication is a different form of addition.

In addition, the answer is called the **sum**.
The numbers that are added are called **addends**.



addends $\rightarrow 5 + 5 + 5 + 5 = \underline{20}$ \leftarrow sum

In multiplication, the answer is called the **product**. The numbers that are multiplied are called **factors**.

$$\begin{array}{r} 4 \\ \times 5 \\ \hline \end{array} = \begin{array}{r} 20 \\ \hline \end{array}$$

factors \uparrow \uparrow product

► Write each addition problem as a multiplication problem.
Find each sum and product.

1. $8 + 8 = \underline{\quad}$

2. $3 + 3 + 3 + 3 + 3 = \underline{\quad}$

$\underline{2} \times \underline{\quad} = \underline{\quad}$

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

3. $7 + 7 + 7 + 7 = \underline{\quad}$

4. $6 + 6 + 6 = \underline{\quad}$

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

$\underline{\quad} \times \underline{\quad} = \underline{\quad}$

► Write each multiplication problem as an addition problem.
Find each product and sum.

5. $5 \times 4 = \underline{\quad}$

$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$

6. $3 \times 7 = \underline{\quad}$

$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$



7. The sum and the product are the same in each problem.

Multiplying is a different way of $\underline{\hspace{4cm}}$.