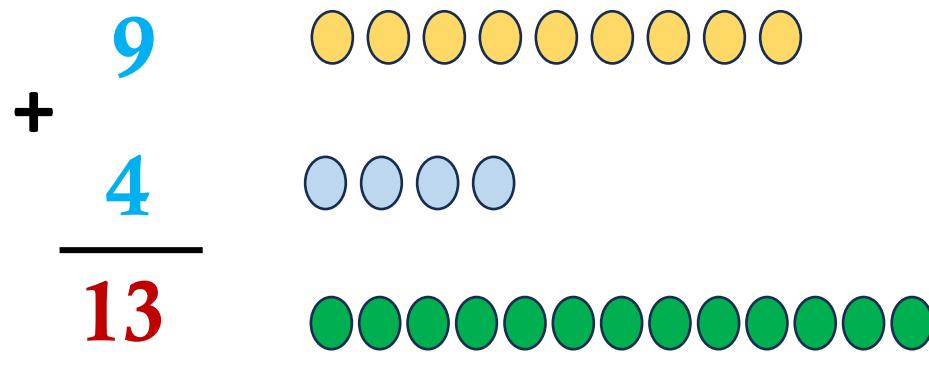


# Addition with One digit Numbers

## Example 1:

Add  $9 + 4$

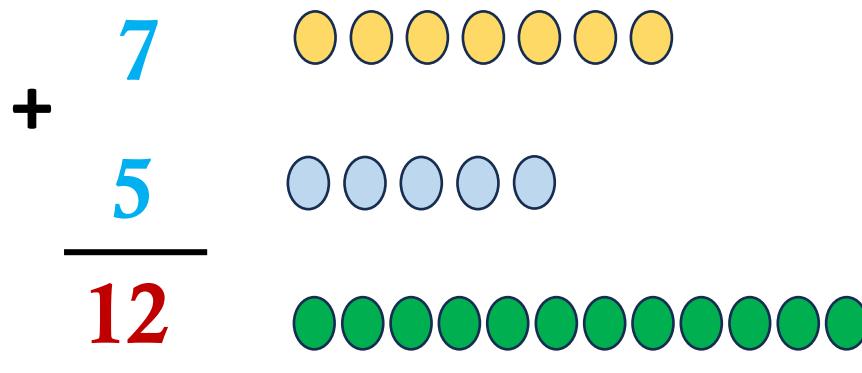
$$\begin{array}{r} 9 \\ + 4 \\ \hline 13 \end{array}$$


The diagram shows the addition of 9 and 4 using base ten blocks. The number 9 is represented by 9 yellow circles. The number 4 is represented by 4 blue circles. The sum, 13, is shown as 1 tens rod (a row of 10 green circles) and 3 ones blocks (3 green circles).

Therefore,  $9 + 4 = 13$

## Example 2:

Add  $7 + 5$

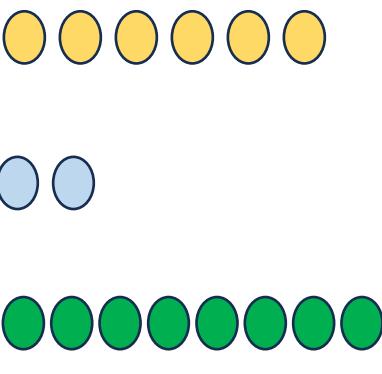
$$\begin{array}{r} 7 \\ + 5 \\ \hline 12 \end{array}$$


The diagram shows the addition of 7 and 5 using base ten blocks. The number 7 is represented by 7 yellow circles. The number 5 is represented by 5 blue circles. The sum, 12, is shown as 1 tens rod (a row of 10 green circles) and 2 ones blocks (2 green circles).

Therefore,  $7 + 5 = 12$

### Example 3:

Add  $6 + 2$

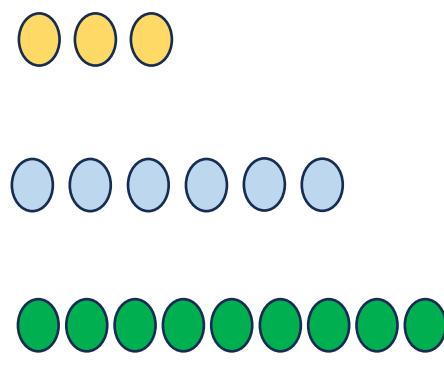
$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$


The diagram shows a vertical addition problem. Above the numbers, there are six yellow circles. Below the plus sign, there are two blue circles. A horizontal line separates the sum from the result. Below the result, there are eight green circles.

Therefore,  $6 + 2 = 8$

### Example 4:

Add  $3 + 6$

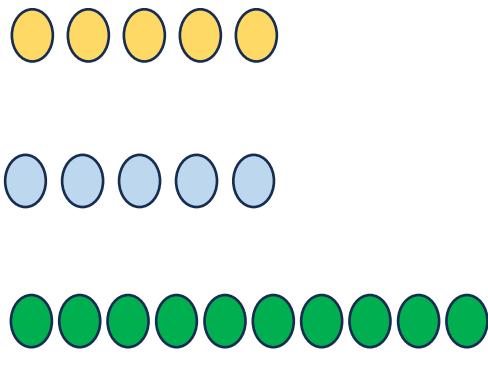
$$\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$$


The diagram shows a vertical addition problem. Above the numbers, there are three yellow circles. Below the plus sign, there are six blue circles. A horizontal line separates the sum from the result. Below the result, there are nine green circles.

Therefore,  $3 + 6 = 9$

## Example 5:

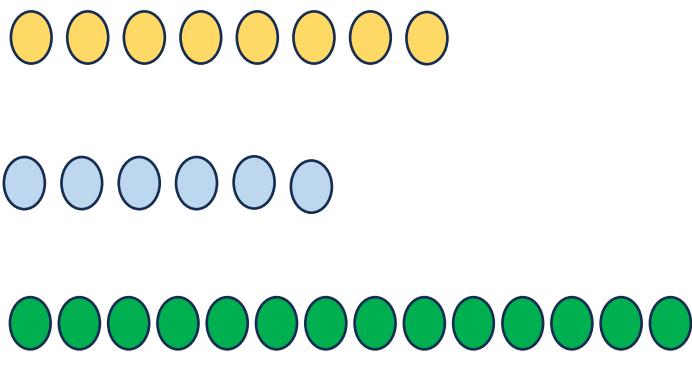
Add  $5 + 5$

$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$


Therefore,  $5 + 5 = 10$

## Example 6:

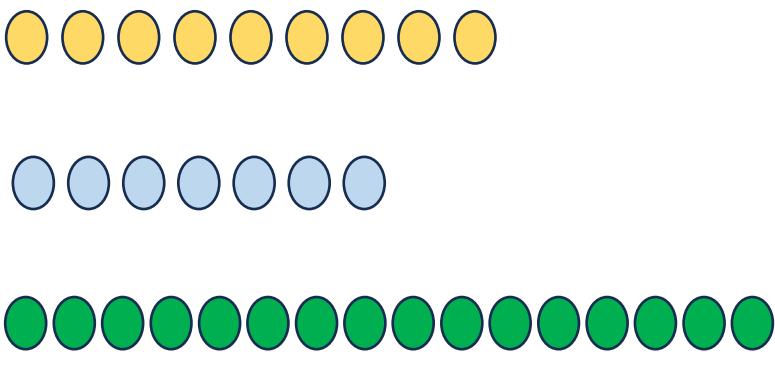
Add  $8 + 6$

$$\begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array}$$


Therefore,  $8 + 6 = 14$

## Example 7:

Add  $9 + 7$

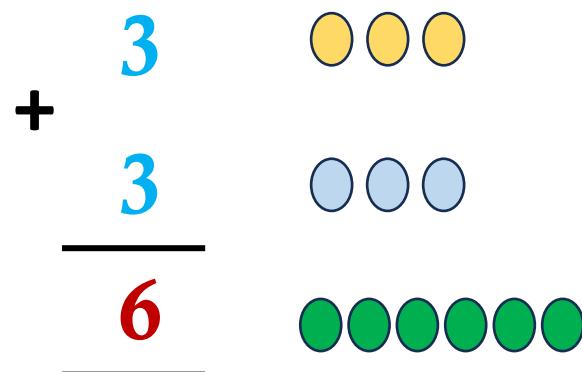
$$\begin{array}{r} 9 \\ + 7 \\ \hline 16 \end{array}$$


The diagram shows the addition of 9 and 7 using base ten blocks. The first addend, 9, is represented by 9 yellow circles. The second addend, 7, is represented by 7 blue circles. The sum, 16, is represented by 16 green circles.

Therefore,  $9 + 7 = 16$

## Example 8:

Add  $3 + 3$

$$\begin{array}{r} 3 \\ + 3 \\ \hline 6 \end{array}$$


The diagram shows the addition of 3 and 3 using base ten blocks. Both addends, 3 and 3, are represented by 3 blue circles each. The sum, 6, is represented by 6 green circles.

Therefore,  $3 + 3 = 6$