## The expanded form of a number



The place value of 3 in the number 35 is 30.

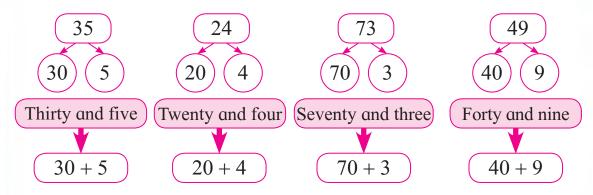
The place value of 5 is 5.

Therefore the number 35 means 30 + 5.

30 + 5 is called the expanded form of 35.

The expanded form of 94 is 90 + 4.

The expanded form of 60 is 60 + 0.



From the above, can you see that the expanded form of

35 is 
$$\rightarrow$$
 30 + 5 24 is  $\rightarrow$  20 + 4 73 is  $\rightarrow$  70 + 3 49 is  $\rightarrow$  40 + 9

Write the expanded forms of the following numbers.

Number	Number in words	Expanded form
32	Thirty and two	30 + 2
10	and	
64	and	
17	and	

## A little bit of fun:

Look at the chart you completed on page 9 and tell.

- In the numbers from 10 to 100...
- $\rightarrow$  How many times do we see the digit 5 in the tens place?
- → Write those numbers in your notebook.
- In the numbers from 10 to 99...
- $\rightarrow$  How many times do we see the digit 0 in the units place?
- → Write those numbers in your notebook.

## **Practice:**

• Write the place value of the underlined digit.

• Write the number from its expanded form.

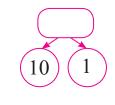
$$70 + 8 =$$

$$90 + 7 =$$

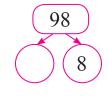
$$60 + 1 =$$

$$80 + 0 =$$

• Fill in the blank spaces.







76 7 Tens



