



The expanded form of a number



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

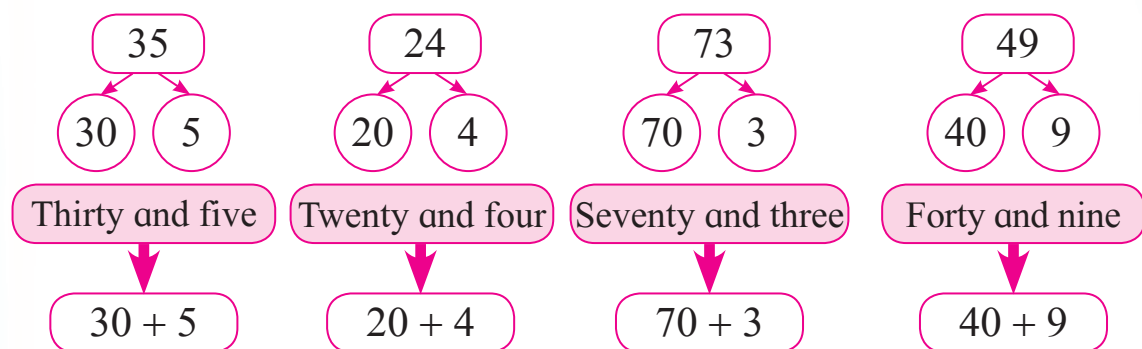
The place value of 5 is 5.

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 → $30 + 5$ 24 is → $20 + 4$

73 is → $70 + 3$ 49 is → $40 + 9$

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...

→ 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...

→ 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.

$$\underline{1}6 = \dots\dots\dots$$

$$\underline{7}7 = \dots\dots\dots$$

$$\underline{4}8 = \dots\dots\dots$$

$$8\underline{2} = \dots\dots\dots$$

$$\underline{5}4 = \dots\dots\dots$$

$$\underline{9}1 = \dots\dots\dots$$

- Write the number from its expanded form.

$$70 + 8 = \boxed{}$$

$$90 + 7 = \boxed{}$$

$$60 + 1 = \boxed{}$$

$$80 + 0 = \boxed{}$$

- Fill in the blank spaces.

