

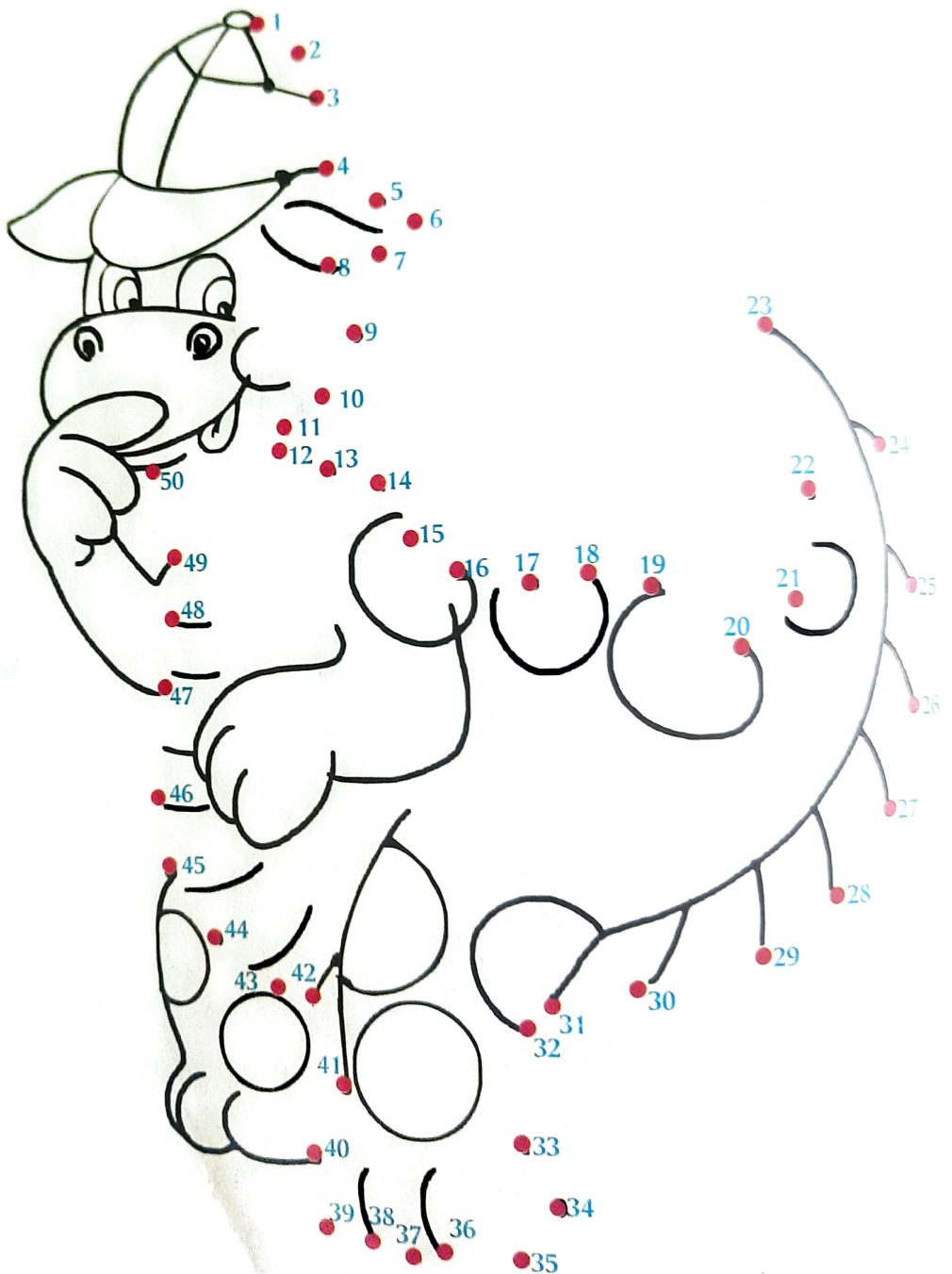
NUMBERS UPTO 100



We have already learnt numbers upto 50. Let us quickly revise them.

Activity-1

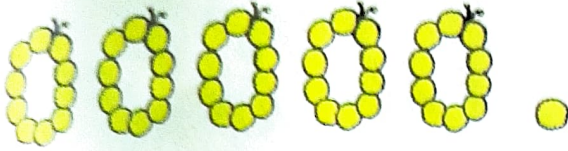
Join the dots and complete the picture and colour it :



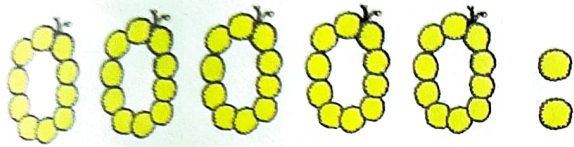
Numbers 51 to 60

Mala is making garlands with flowers.
She uses 10 flowers to make 1 garland.

After making 5 garlands some flowers are left.
Help her count the flowers.



$$\begin{array}{r} 5 \text{ tens} + 1 \text{ one} = \text{fifty-one} \\ 50 + 1 = 51 \end{array}$$



$$\begin{array}{r} 5 \text{ tens} + 2 \text{ ones} = \text{fifty-two} \\ 50 + 2 = 52 \end{array}$$

Help her count the rest.

$$\begin{array}{r} 5 \text{ tens} + 3 \text{ ones} = \text{fifty-three} \\ 50 + 3 = 53 \end{array}$$

$$5 \text{ tens} + 4 \text{ ones} = \text{fifty-four}$$

$$50 + 4 = 54$$

$$5 \text{ tens} + 5 \text{ ones} = \text{fifty-five}$$

$$50 + 5 = 55$$

$$5 \text{ tens} + 6 \text{ ones} = \text{fifty-six}$$

$$50 + 6 = 56$$

$$5 \text{ tens} + 7 \text{ ones} = \text{fifty-seven}$$

$$50 + 7 = 57$$

$$5 \text{ tens} + 8 \text{ ones} = \text{fifty-eight}$$

$$50 + 8 = 58$$

$$5 \text{ tens} + 9 \text{ ones} = \text{fifty-nine}$$

$$50 + 9 = 59$$

$$5 \text{ tens} + 10 \text{ ones} = \text{sixty, or}$$

$$6 \text{ tens} + 0 \text{ ones} = \text{sixty}$$

$$50 + 10 = 60$$



Numbers 61 to 70

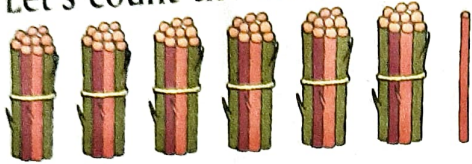
Sanju collects sticks from the jungle.

He sells them in the market.

He uses 10 sticks to make 1 bundle.

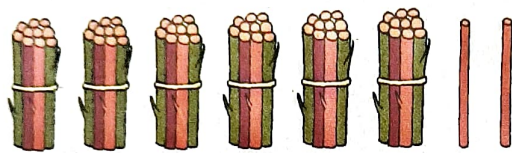
Now he has 6 bundles and some loose sticks.

Let's count the sticks.



$$6 \text{ tens} + 1 \text{ one} = \text{sixty-one}$$

$$60 + 1 = 61$$



$$6 \text{ tens} + 2 \text{ ones} = \text{sixty-two}$$

$$60 + 2 = 62$$



Help him count the rest.

$$6 \text{ tens} + 3 \text{ ones} = \text{sixty-three}$$

$$60 + 3 = 63$$

$$6 \text{ tens} + 4 \text{ ones} = \text{sixty-four}$$

$$60 + 4 = 64$$

$$6 \text{ tens} + 5 \text{ ones} = \text{sixty-five}$$

$$60 + 5 = 65$$

$$6 \text{ tens} + 6 \text{ ones} = \text{sixty-six}$$

$$60 + 6 = 66$$

$$6 \text{ tens} + 7 \text{ ones} = \text{sixty-seven}$$

$$60 + 7 = 67$$

$$6 \text{ tens} + 8 \text{ ones} = \text{sixty-eight}$$

$$60 + 8 = 68$$

$$6 \text{ tens} + 9 \text{ ones} = \text{sixty-nine}$$

$$60 + 9 = 69$$

$$6 \text{ tens} + 10 \text{ ones} = \text{seventy}$$

$$7 \text{ tens} + 0 \text{ ones} = \text{seventy}$$

$$60 + 10 = 70$$

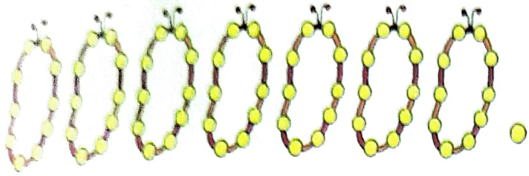
Numbers 71 to 80

Kajal likes collecting different coloured beads.

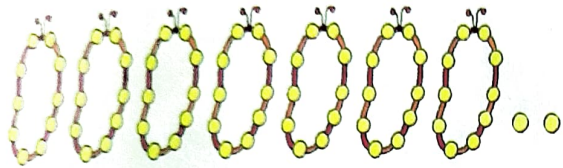
She makes a garland from 10 beads.

After making 7 garlands, some beads are left.

Help her count all her beads.



$$\begin{aligned} 7 \text{ tens} + 1 \text{ one} &= \text{seventy-one} \\ 70 + 1 &= 71 \end{aligned}$$



$$\begin{aligned} 7 \text{ tens} + 2 \text{ ones} &= \text{seventy-two} \\ 70 + 2 &= 72 \end{aligned}$$

Help her count the rest.



$$\begin{aligned} 7 \text{ tens} + 3 \text{ ones} &= \text{seventy-three} \\ 70 + 3 &= 73 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 4 \text{ ones} &= \text{seventy-four} \\ 70 + 4 &= 74 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 5 \text{ ones} &= \text{seventy-five} \\ 70 + 5 &= 75 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 6 \text{ ones} &= \text{seventy-six} \\ 70 + 6 &= 76 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 7 \text{ ones} &= \text{seventy-seven} \\ 70 + 7 &= 77 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 8 \text{ ones} &= \text{seventy-eight} \\ 70 + 8 &= 78 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 9 \text{ ones} &= \text{seventy-nine} \\ 70 + 9 &= 79 \end{aligned}$$

$$\begin{aligned} 7 \text{ tens} + 10 \text{ ones} &= \text{eighty, or} \\ 8 \text{ tens} + 0 \text{ ones} &= \text{eighty} \\ 70 + 10 &= 80 \end{aligned}$$

Numbers 81 to 90

Mirchi Chachi wants to sell her carrots in the market.

She wants to count them.

She puts 10 carrots in one basket.

After filling 8 baskets, some carrots are still left. Help her count all carrots.



$$8 \text{ tens} + 1 \text{ one} = \text{eighty-one}$$

$$80 + 1 = 81$$



$$8 \text{ tens} + 2 \text{ ones} = \text{eighty-two}$$

$$80 + 2 = 82$$

Help her count the rest.



$$8 \text{ tens} + 3 \text{ ones} = \text{eighty-three}$$

$$80 + 3 = 83$$

$$8 \text{ tens} + 4 \text{ ones} = \text{eighty-four}$$

$$80 + 4 = 84$$

$$8 \text{ tens} + 5 \text{ ones} = \text{eighty-five}$$

$$80 + 5 = 85$$

$$8 \text{ tens} + 6 \text{ ones} = \text{eighty-six}$$

$$80 + 6 = 86$$

$$8 \text{ tens} + 7 \text{ ones} = \text{eighty-seven}$$

$$80 + 7 = 87$$

$$8 \text{ tens} + 8 \text{ ones} = \text{eighty-eight}$$

$$80 + 8 = 88$$

$$8 \text{ tens} + 9 \text{ ones} = \text{eighty-nine}$$

$$80 + 9 = 89$$

$$8 \text{ tens} + 10 \text{ ones} = \text{ninety, or}$$

$$9 \text{ tens} + 0 \text{ ones} = \text{ninety}$$

$$80 + 10 = 90$$

Numbers 91 to 100

Leela has some laddoos.
She puts 10 laddoos in a jar.
After filling 9 jars, some laddoos are still left.
Let us help her count the laddoos.



$$\begin{array}{r} 9 \text{ tens} + 1 \text{ one} = \text{ninety-one} \\ 90 + 1 = 91 \end{array}$$



$$\begin{array}{r} 9 \text{ tens} + 2 \text{ ones} = \text{ninety-two} \\ 90 + 2 = 92 \end{array}$$

Help her count the rest.

$$\begin{array}{r} 9 \text{ tens} + 3 \text{ ones} = \text{ninety-three} \\ 90 + 3 = 93 \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 4 \text{ ones} = \text{ninety-four} \\ \square + \square = \square \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 5 \text{ ones} = \text{ninety-five} \\ \square + \square = \square \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 6 \text{ ones} = \text{ninety-six} \\ \square + \square = \square \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 7 \text{ ones} = \text{ninety-seven} \\ \square + \square = \square \end{array}$$


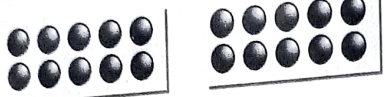

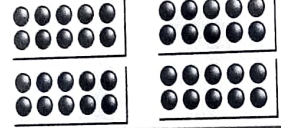

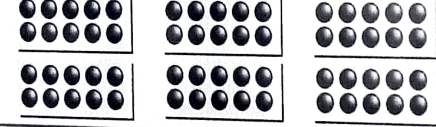
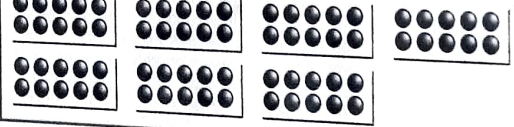
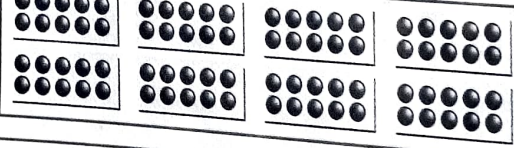
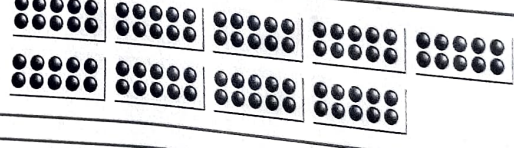
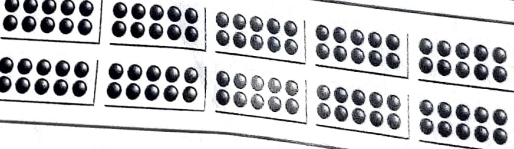
$$\begin{array}{r} 9 \text{ tens} + 8 \text{ ones} = \text{ninety-eight} \\ \square + \square = \square \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 9 \text{ ones} = \text{ninety-nine} \\ \square + \square = \square \end{array}$$

$$\begin{array}{r} 9 \text{ tens} + 10 \text{ ones} = \text{hundred, or} \\ 10 \text{ tens} + 0 \text{ ones} = \text{hundred} \\ \square + \square = \square \end{array}$$



Counting in Tens

	1 group of 10 = 10	ten
	2 groups of 10 = 20	twenty
	3 groups of 10 = 30	thirty
	4 groups of 10 = 40	forty
	5 groups of 10 = 50	fifty
	6 groups of 10 = 60	sixty
	7 groups of 10 = 70	seventy
	8 groups of 10 = 80	eighty
	9 groups of 10 = 90	ninety
	10 groups of 10 = 100	one hundred

Activity-2

Complete the table.

The first one has been done for you.

64	6 tens and 4 ones	sixty-four
72	7 tens and 2 ones	seventy two
58	5 tens and 8 ones	fifty eight
79	7 tens and 9 ones	seventy-nine
67	6 tens and 7 ones	sixty seven
88	8 tens and 8 ones	eighty-eight
70	7 tens and 0 ones	seventy
96	9 tens and 6 ones	ninety six
81	8 tens and 1 one	eighty-one
60	6 tens and 0 ones	sixty
75	7 tens and 5 ones	seventy five
53	5 tens and 3 ones	fifty three

Activity-3

1. Use $>$, $<$ or $=$:

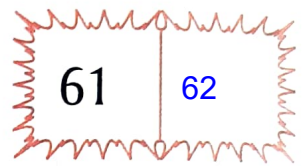
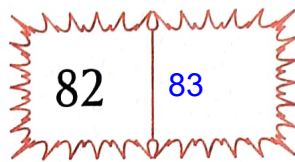
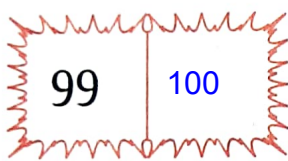
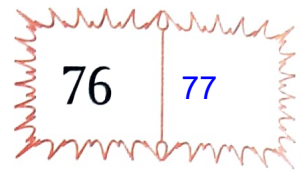
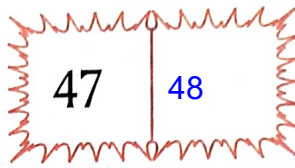
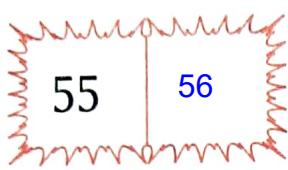
74 $>$ 73

69 $=$ 69

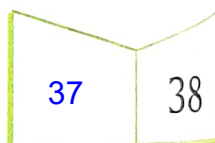
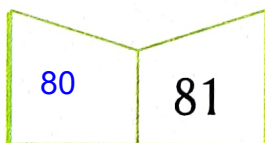
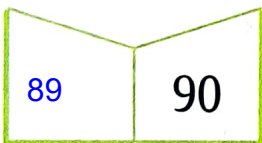
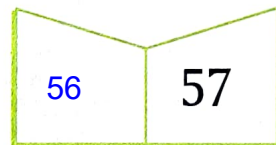
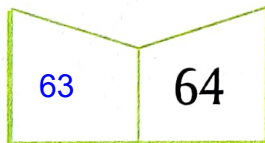
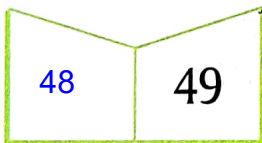
90 $>$ 89

57 $<$ 75

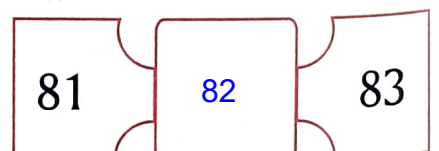
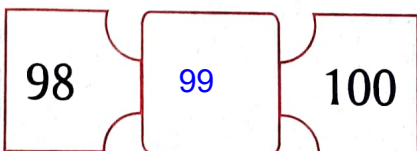
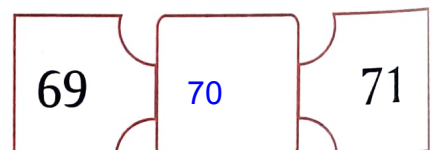
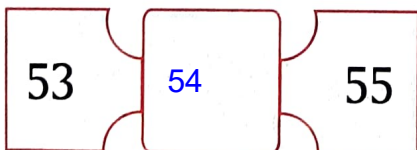
2. What comes just after :



3. What comes just before :




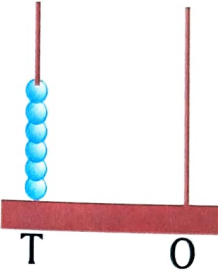
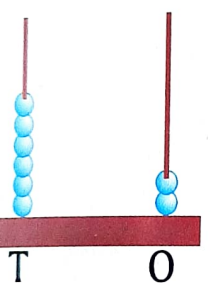
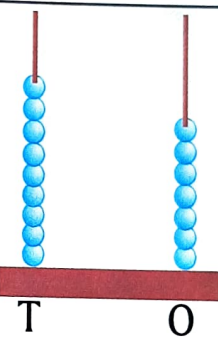


4. What comes in between :



Activity-4

Write the number as shown on the abacus :

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<p>3.</p>  <table border="1" data-bbox="422 619 647 808"> <tr> <td>T</td> <td>O</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	T	O			<p>4.</p>  <table border="1" data-bbox="1070 640 1295 819"> <tr> <td>T</td> <td>O</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	T	O		
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<p>5.</p>  <table border="1" data-bbox="422 955 647 1144"> <tr> <td>T</td> <td>O</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	T	O			<p>6.</p>  <table border="1" data-bbox="1070 966 1295 1144"> <tr> <td>T</td> <td>O</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	T	O		
T	O								
T	O								

Fun Time

I have three digits 5, 2 and 8.

Using these, form as many 2 digit numbers as you can.

25					
----	--	--	--	--	--

Which is the largest number ?

Which is the smallest number ?

Oral

1. Which is the smallest 2-digit number?
2. Which is the largest 2-digit number?
3. How many tens are there in one hundred?

Review Exercise

1. Tick (✓) the correct answer :

(a) The number just before 79 is

(i) 77

(ii) 78

(iii) 80

(b) What is 9 tens and 8 ones equal to ?

(i) 89

(ii) 90

(iii) 98

2. Match the following :

8 tens 0 ones

75

sixty nine

80

ninety one

56

7 tens 5 ones

89


5 tens 6 ones

91

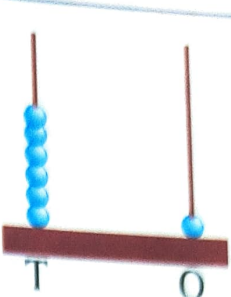
eighty nine

69


3. Write the number as shown on the abacus :

(a) 

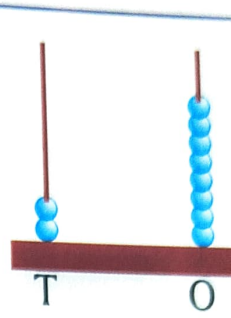
T	O

(b) 

T	O


(c) 

T	O


(d) 

T	O

4. Draw beads on the abacus to show the given number :

(a) 

T	O
3	3

(b) 

T	O
7	4

5. Use $>$, $<$ or $=$:

53	○	73
87	○	78
92	○	62

99	○	88
71	○	71
76	○	66