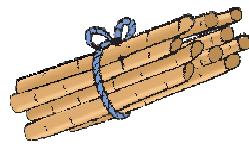
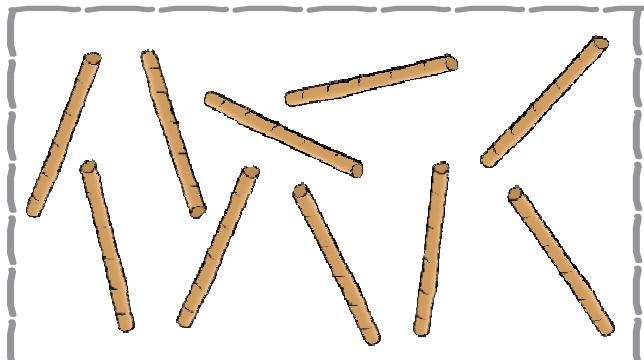
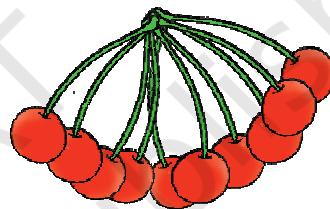
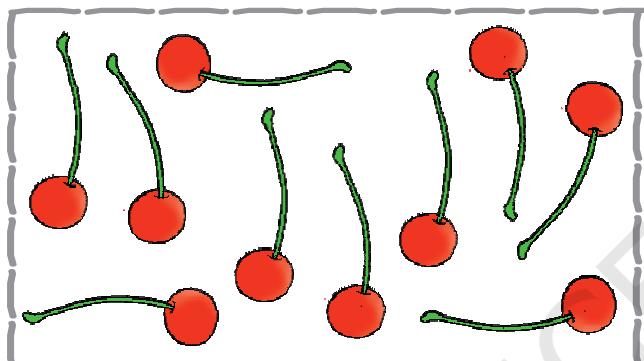




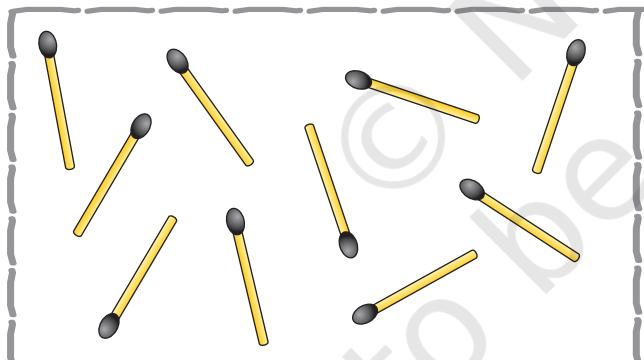
# Numbers from Ten to Twenty



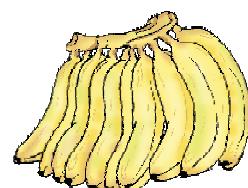
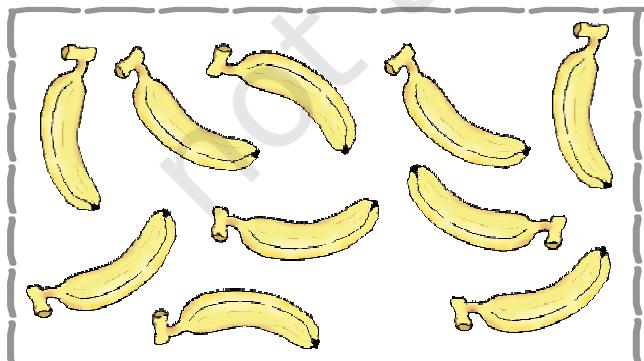
a bundle of TEN



a bundle of TEN



a bundle of TEN



a bundle of TEN



## Teachers Note

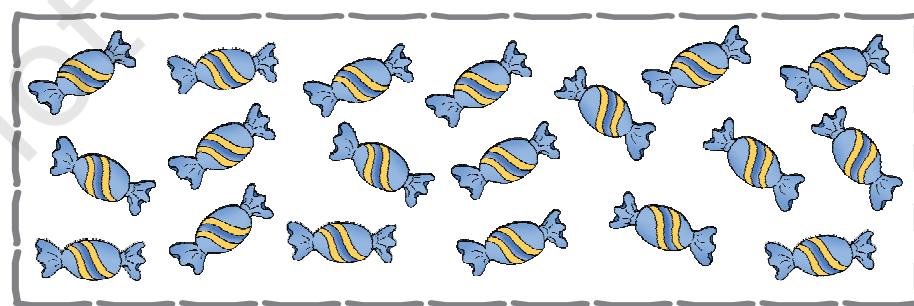
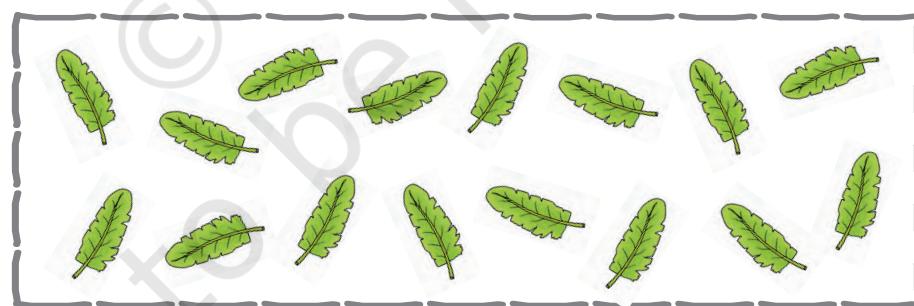
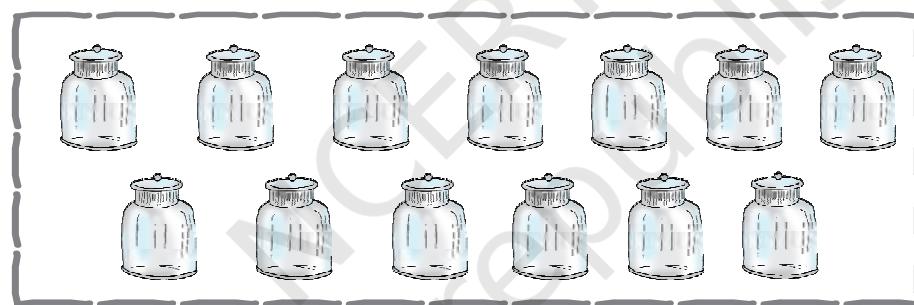
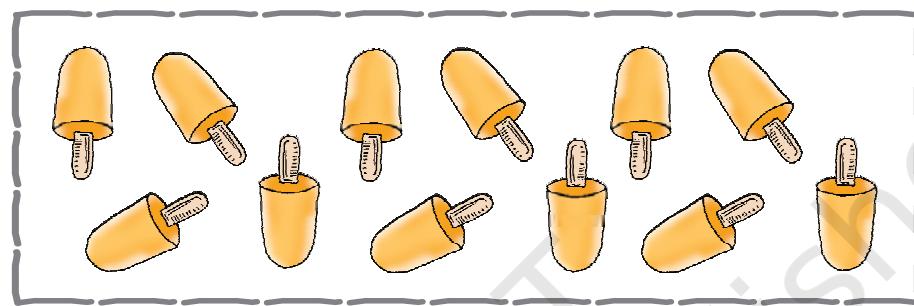
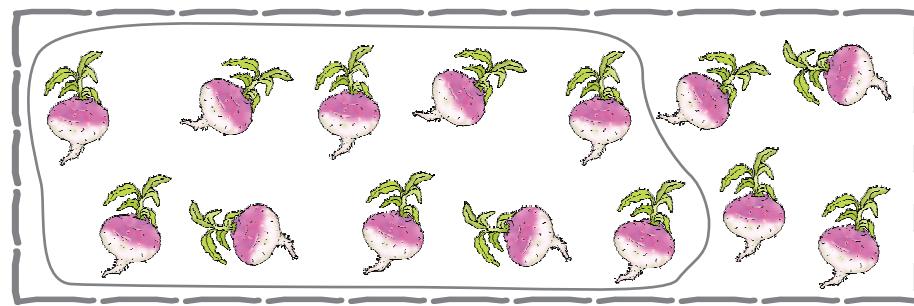
2022-23

Refer to page no. 142 to develop understanding of numbers from 10 to 20.



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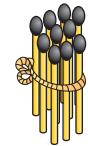
Make a group of 10.



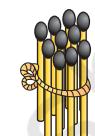
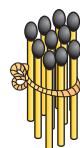


## Counting from 10 to 20

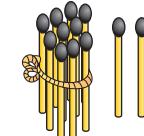
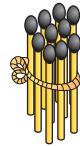
Fill in the blanks.



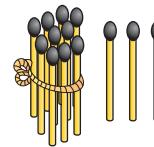
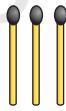
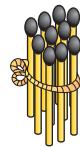
$$9 + 1 = \textcircled{10}$$



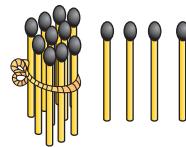
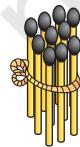
$$10 + 1 = \textcircled{\quad}$$



$$10 + 2 = \textcircled{12}$$



$$10 + 3 = \textcircled{\quad}$$

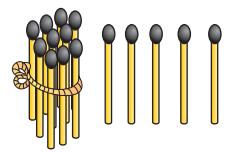
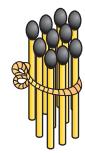


$$10 + 4 = \textcircled{14}$$





Fill in the blanks.



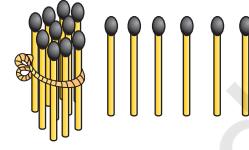
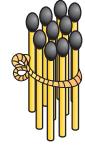
10

+

5

=

15



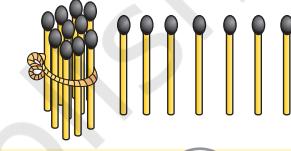
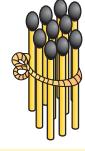
10

+

6

=

○



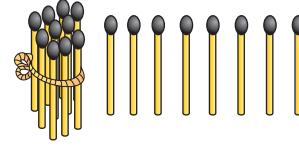
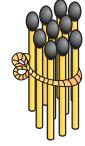
10

+

7

=

17



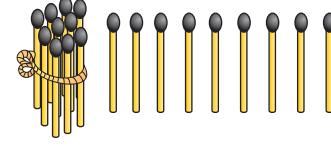
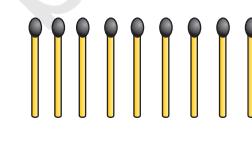
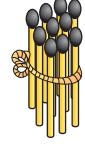
10

+

8

=

○



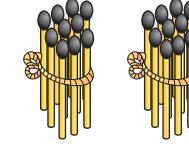
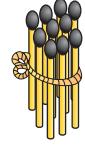
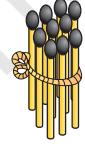
10

+

9

=

19



10

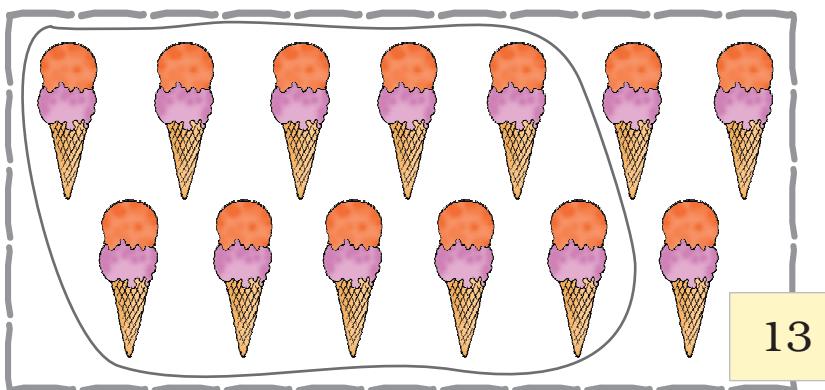
+

10

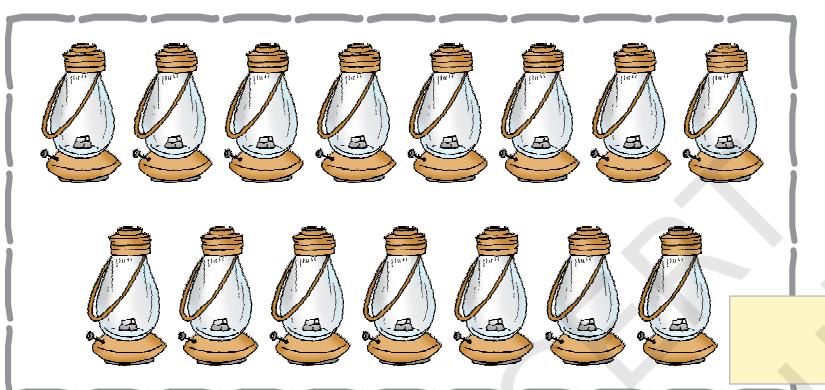
=

20

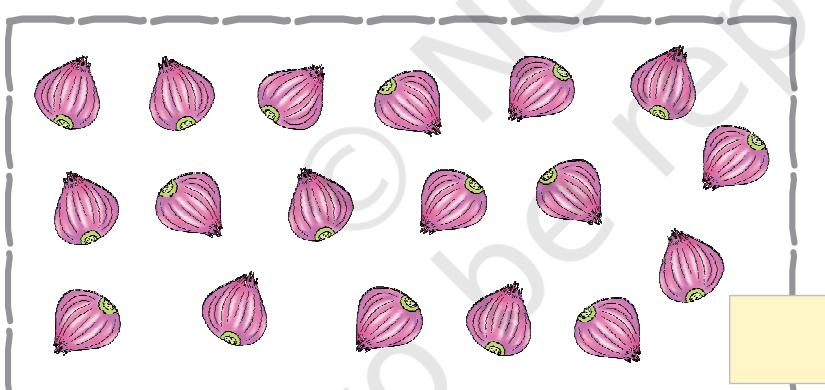
Make a group of 10 and write numbers.



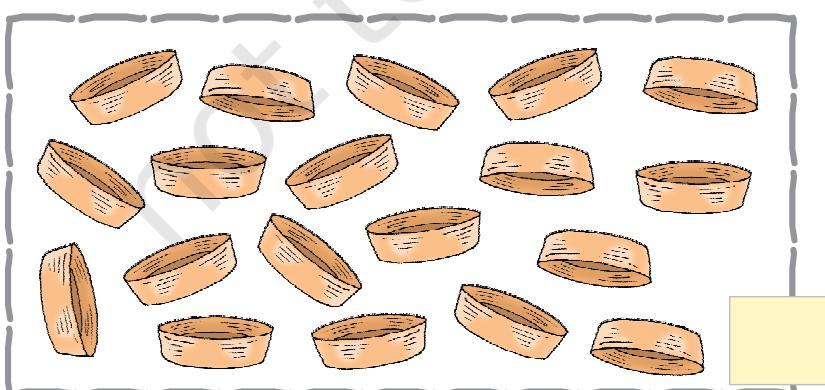
Ten	Ones
1	3



Ten	Ones



Ten	Ones



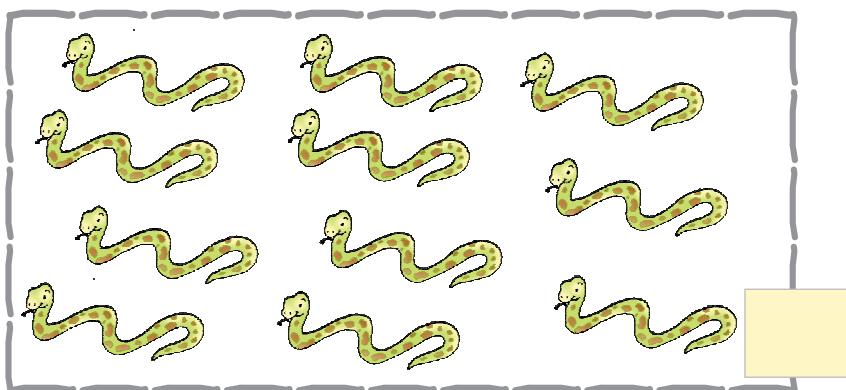
Ten	Ones



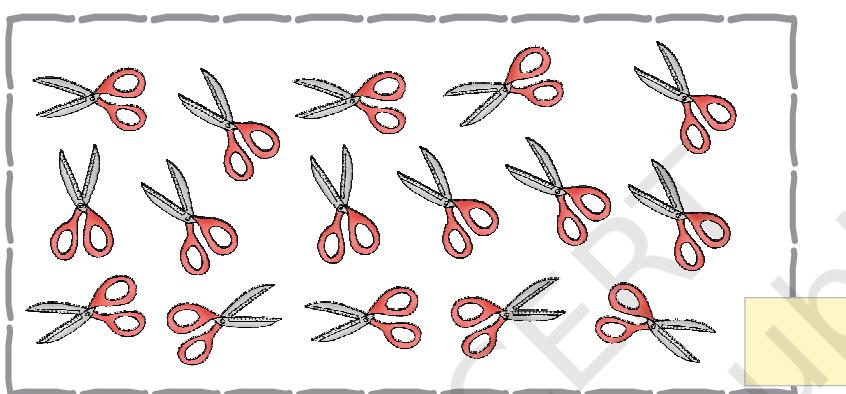


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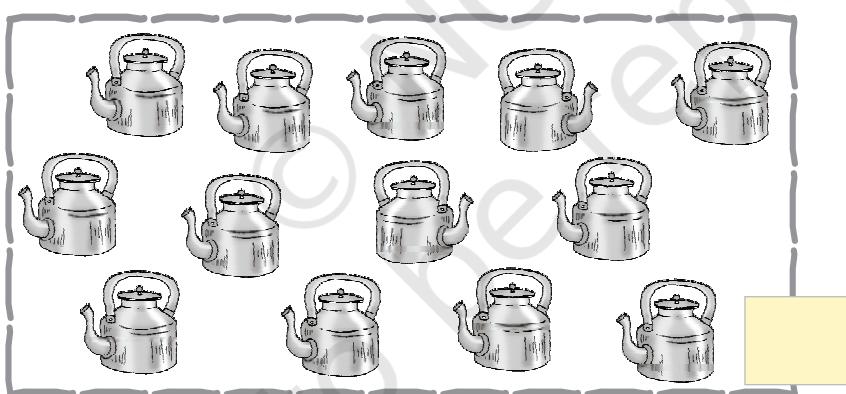
Make a group of 10.



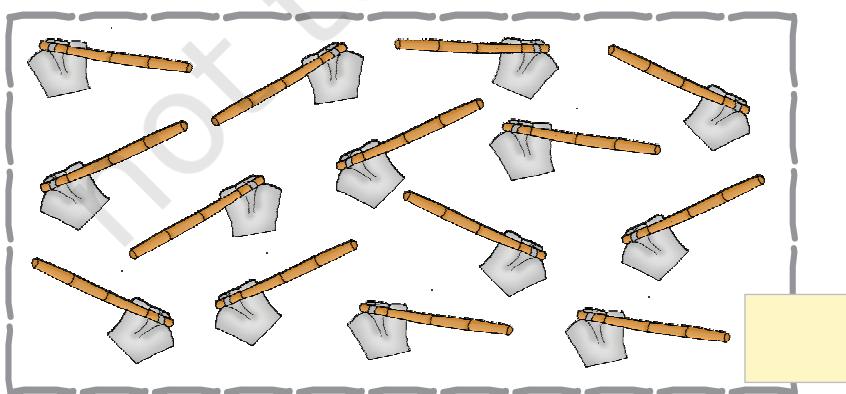
Ten	Ones



Ten	Ones



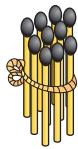
Ten	Ones



Ten	Ones

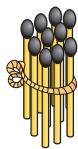


## Complete the table



1 ten

$$= 10$$



1 ten

= 11



1 ten

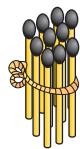
Two matches are shown standing upright. The match on the left has a black head and a yellow shaft. The match on the right is mostly yellow with a small black head at the top.

= 12

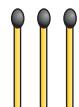




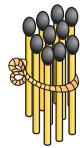
## Complete the table



1 ten



= 13



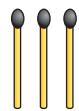
1 ten



= 14



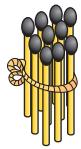
1 ten



$$= 15$$



## Complete the table



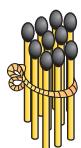
1 ten



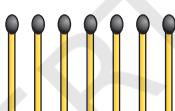
= 16

6 ones

16	16						



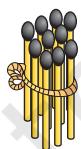
1 ten



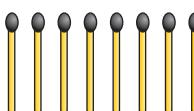
= 17

7 ones

17	17						



1 ten



= 18

8 ones

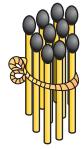
18	18						







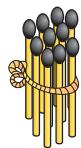
## Complete the table



1 ten



= 19



1 ten



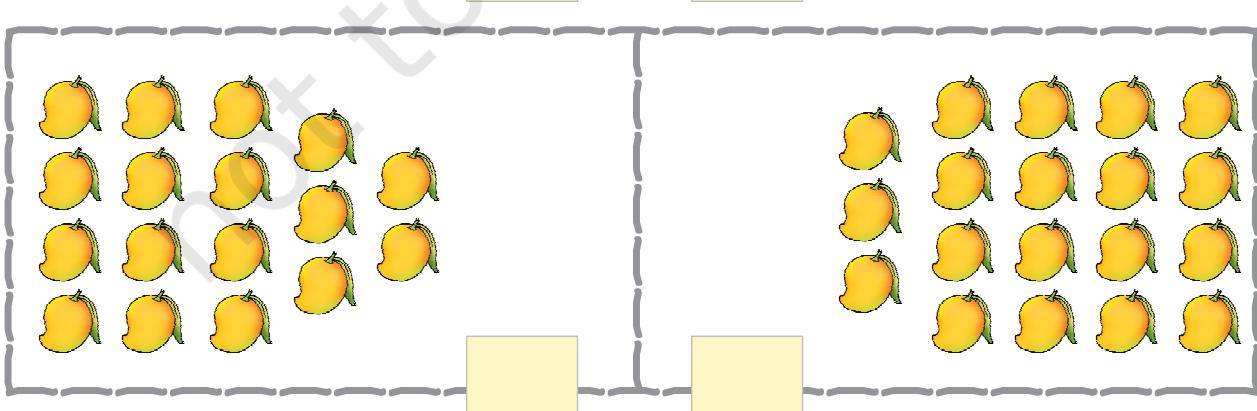
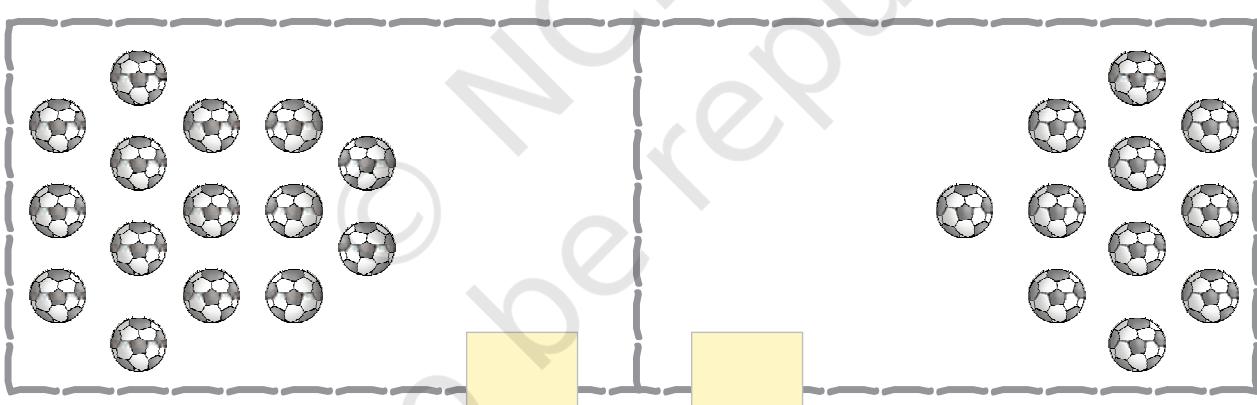
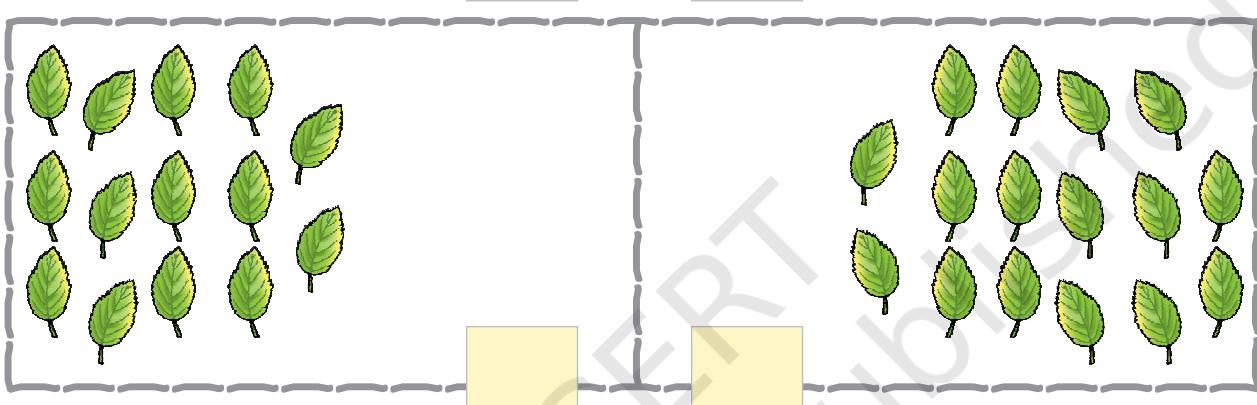
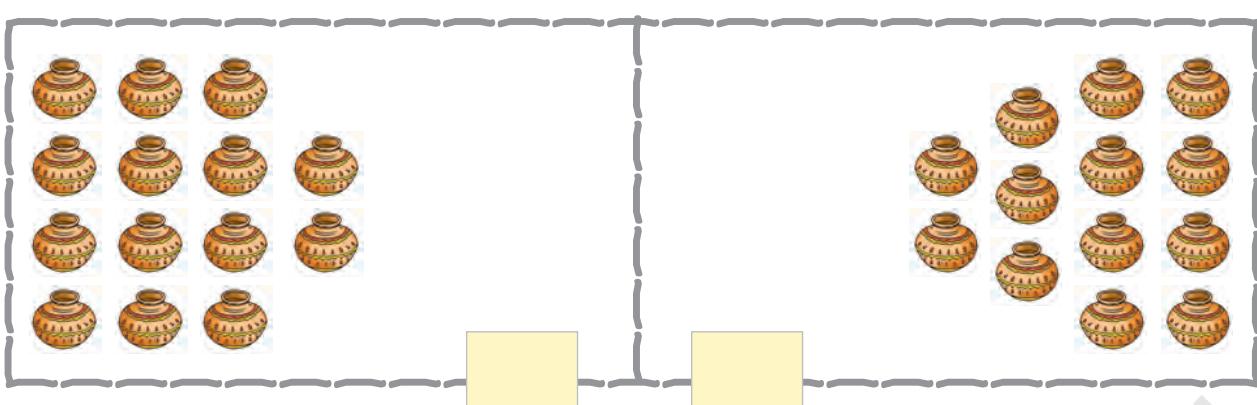
1 ten

= 20

2 tens

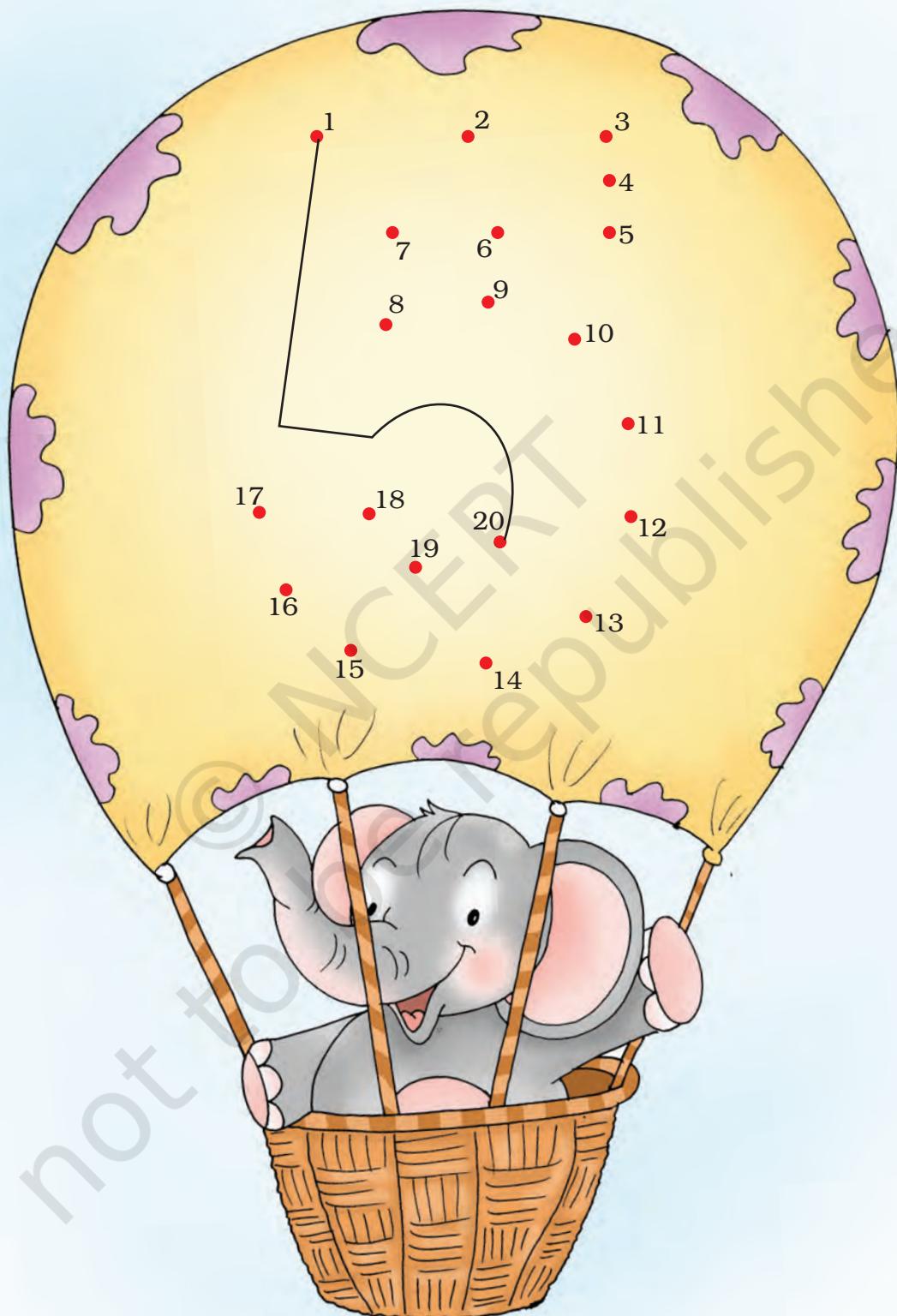


Tick(✓) the group with more objects.





Join in order.



Write the **missing** numbers.

10              12              15                                                        

16              18        

13              15        

What comes after 18?

18                

What comes after 14?

14                

What comes before 16?

        16      17

Write numbers before  
and after 9?

        9        

Write numbers before  
and after 18?

        18        

Write numbers before  
and after 10?

        10        





Circle the **bigger** number.

11      13

13      15

18      8

12      8

17      7

11      10

16      6

1      11

9      19

Circle the **smaller** number.

20      10

6      4

10      12

11      9

5      15

12      2

16      17

9      10

15      13

Circle the **biggest** number.

13

3

9

12

15

20

10

5

12

11

12

13

19

18

17

13

16

14

Circle the **smallest** number.

7

2

4

14

16

12

15

7

20

19

8

9

1

10

20

16

15

14



# Addition

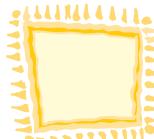


84

$4 + 5 =$



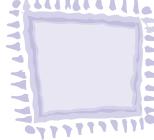
$0 + 3 =$



$5 + 2 =$



$6 + 2 =$



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

$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

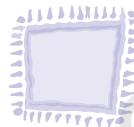
$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

$  \begin{array}{r}  8 \\  + 6 \\  \hline  14  \end{array}  $		$  \begin{array}{r}  12 \\  + 5 \\  \hline  17  \end{array}  $	
---	--	--	--

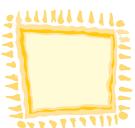
$$8 + 7 =$$



$$11 + 5 =$$



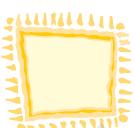
$$9 + 9 =$$



$$4 + 12 =$$



$$8 + 5 =$$



$$13 + 5 =$$



$$6 + 7 =$$



$$0 + 14 =$$



$$\begin{array}{r}
 5 \\
 + 9 \\
 \hline
 \square
 \end{array}$$



$$\begin{array}{r}
 7 \\
 + 8 \\
 \hline
 \square
 \end{array}$$

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

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

1. Rahul has 8 pencils. Sonu has 7 pencils.  
How many pencils do they have altogether?

2. Farida plucked 4 apples. Sita plucked 6 apples.  
Both put them together. How many apples are there now?



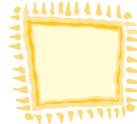


## Subtraction

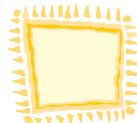
$7 - 4 =$



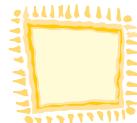
$9 - 8 =$



$2 - 2 =$



$6 - 2 =$



$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

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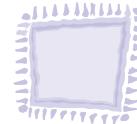
$$\begin{array}{r} 17 \\ - 5 \\ \hline \end{array}$$



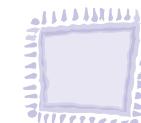
$15 - 4 =$



$17 - 2 =$



$19 - 7 =$



$12 - 1 =$



$$18 - 8 =$$

$$14 - 3 =$$

$$17 - 5 =$$

$$12 - 4 =$$

$$11 - 1 =$$

$$13 - 0 =$$

$$\begin{array}{r} 17 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 13 \\ - 6 \\ \hline \end{array}$$

1. Sohan's mother brought 9 bananas from the market.  
She gave 4 bananas to Sohan.  
How many bananas was she left with?

2. Rahim had 8 flowers. He put three flowers in a vase.  
How many flowers was he left with?





## Addition practice.

$3 + 7 =$

$7 + 6 =$

$5 + 8 =$

$9 + 2 =$

$6 + 8 =$

$8 + 7 =$

$9 + 9 =$

$4 + 8 =$



## Subtraction practice.

$13 - 7 =$

$16 - 6 =$

$15 - 3 =$

$12 - 0 =$

$19 - 6 =$

$14 - 3 =$

$17 - 4 =$

$18 - 7 =$