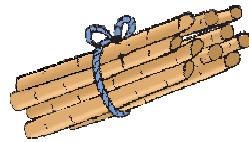
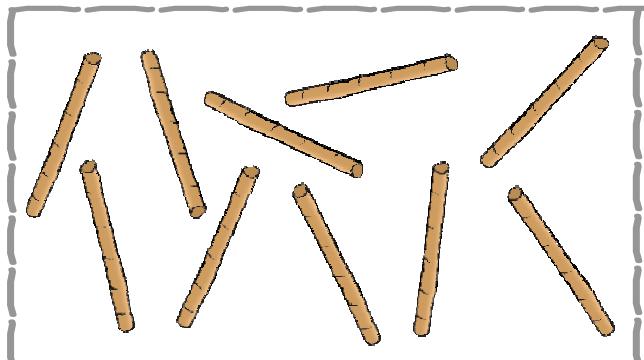
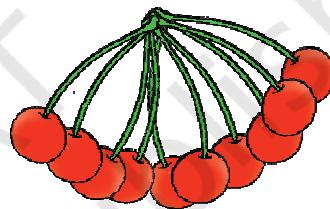
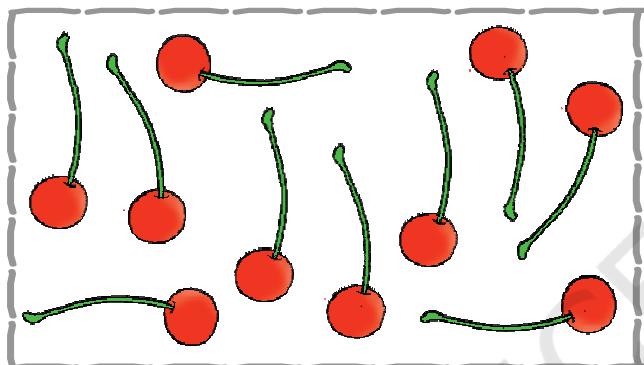




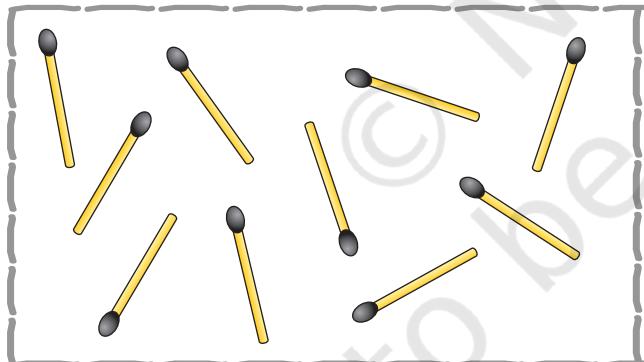
Numbers from Ten to Twenty



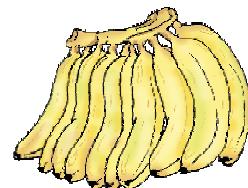
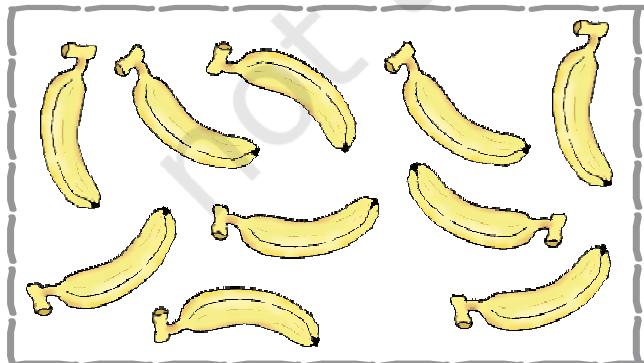
a bundle of TEN



a bundle of TEN



a bundle of TEN



a bundle of TEN



0119CH05



Teachers Note

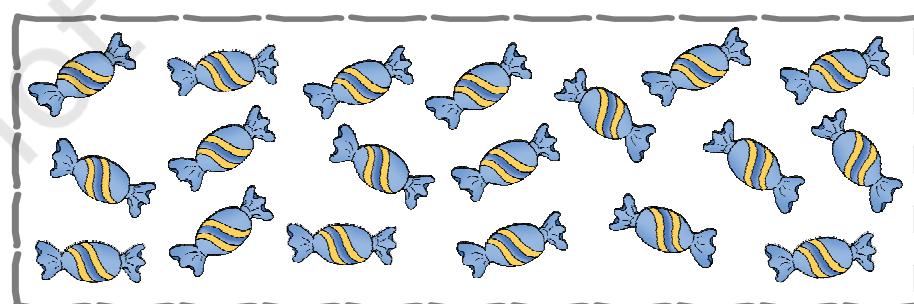
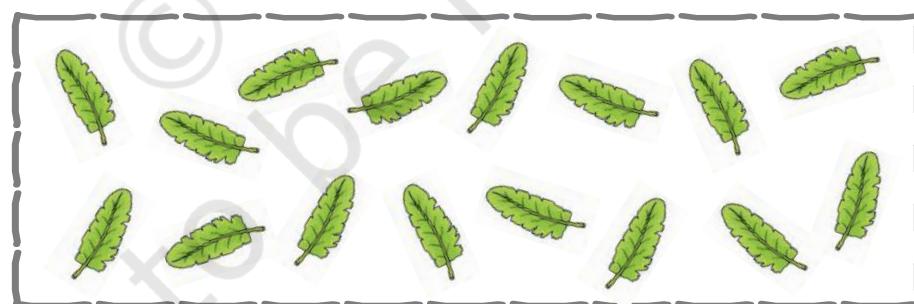
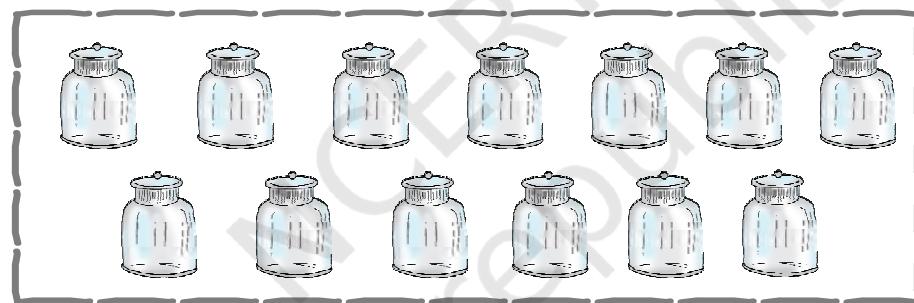
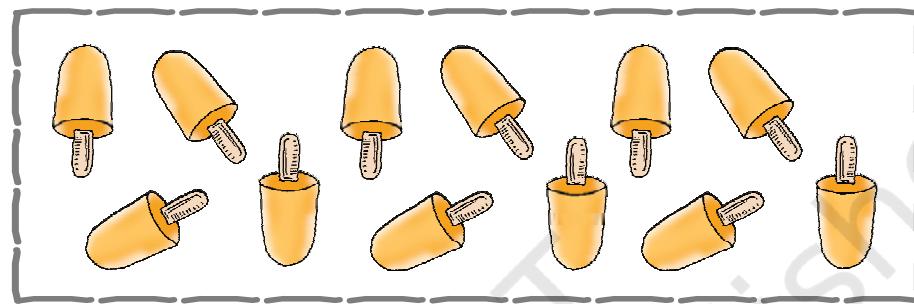
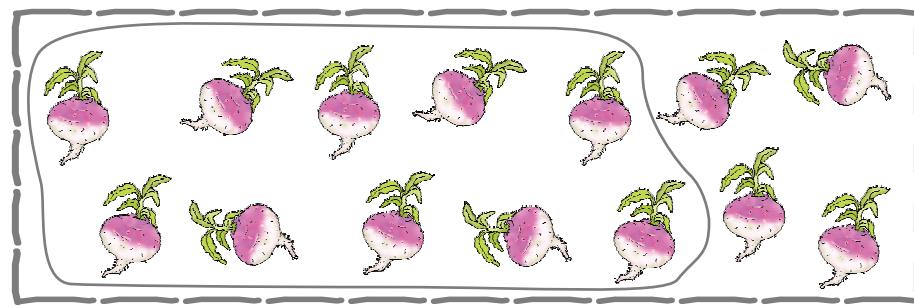
2022-23

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



70

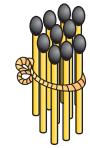
Make a group of 10.



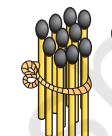
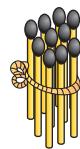


Counting from 10 to 20

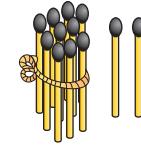
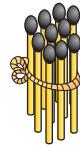
Fill in the blanks.



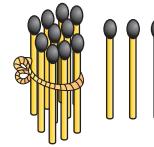
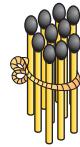
$$9 + 1 = \textcircled{10}$$



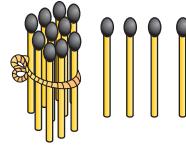
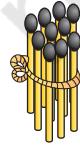
$$10 + 1 = \textcircled{\quad}$$



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



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

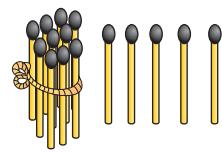
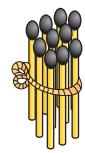


$$10 + 4 = \textcircled{14}$$





Fill in the blanks.



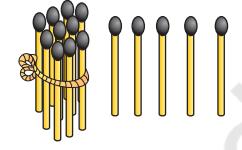
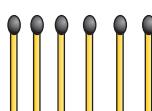
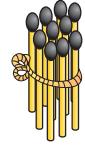
10

+

5

=

15

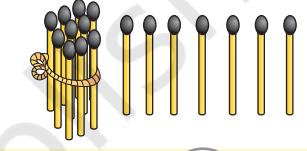
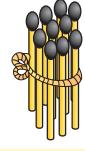


10

+

6

=



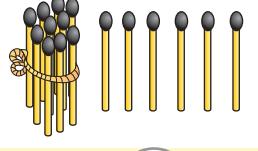
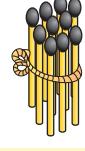
10

+

7

=

17

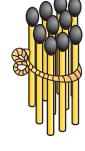


10

+

8

=



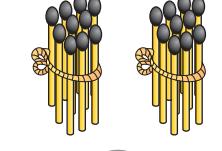
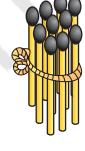
10

+

9

=

19



10

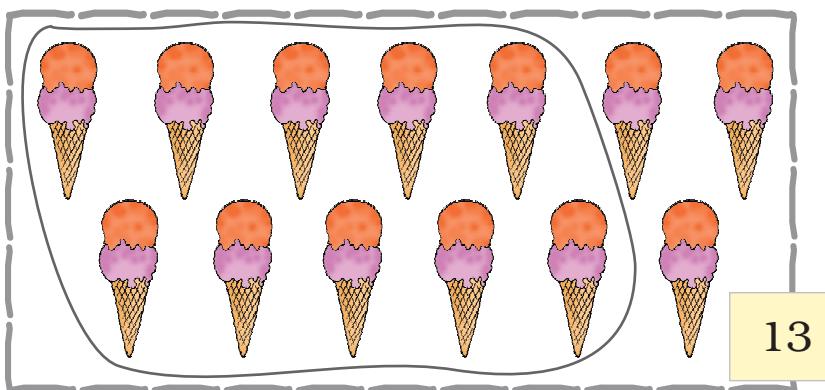
+

10

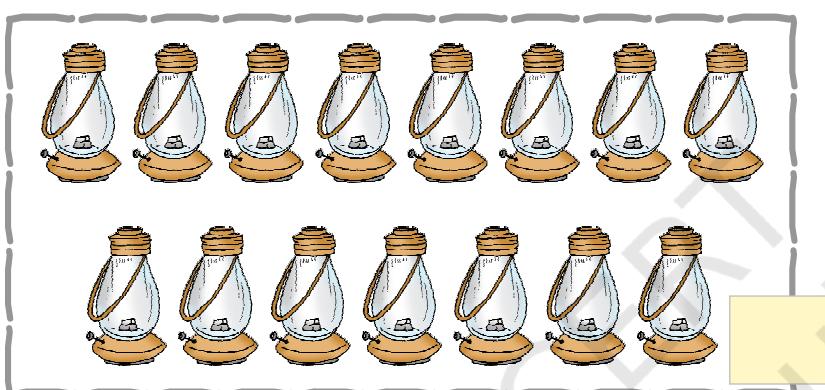
=

20

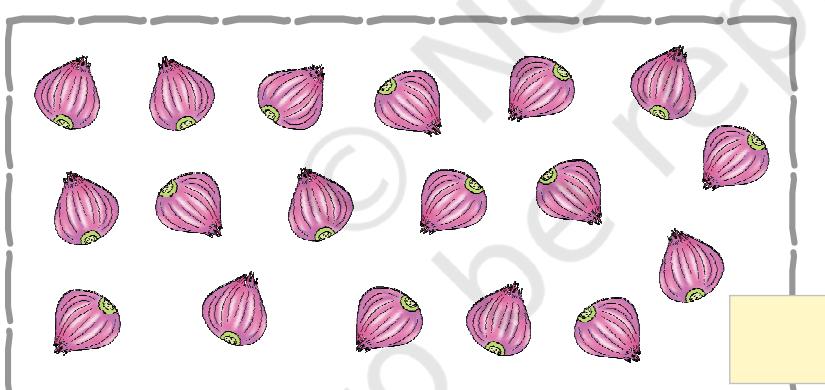
Make a group of 10 and write numbers.



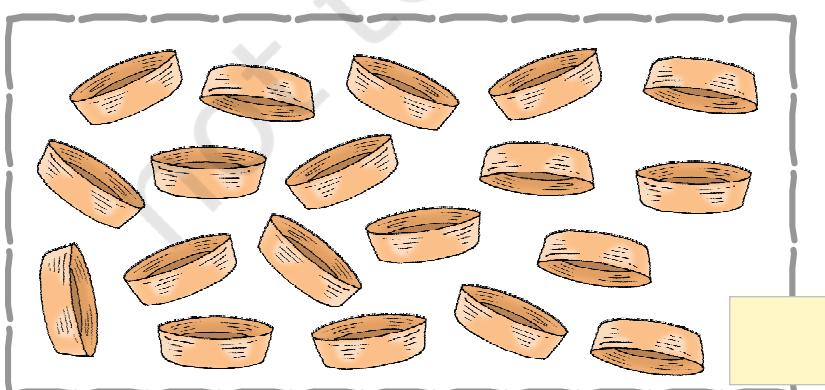
Ten	Ones
1	3



Ten	Ones



Ten	Ones



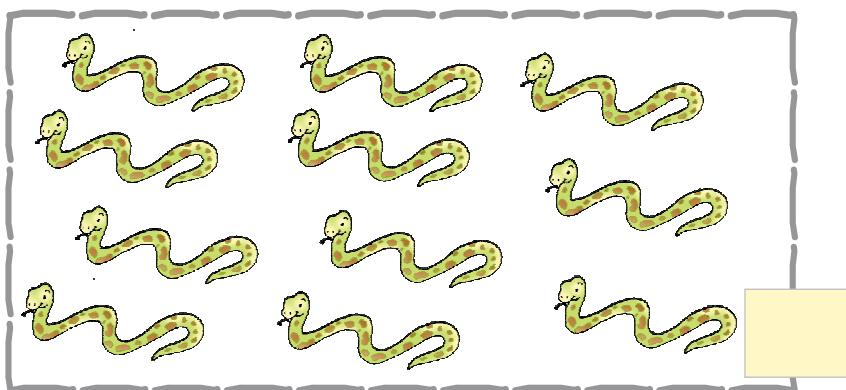
Ten	Ones



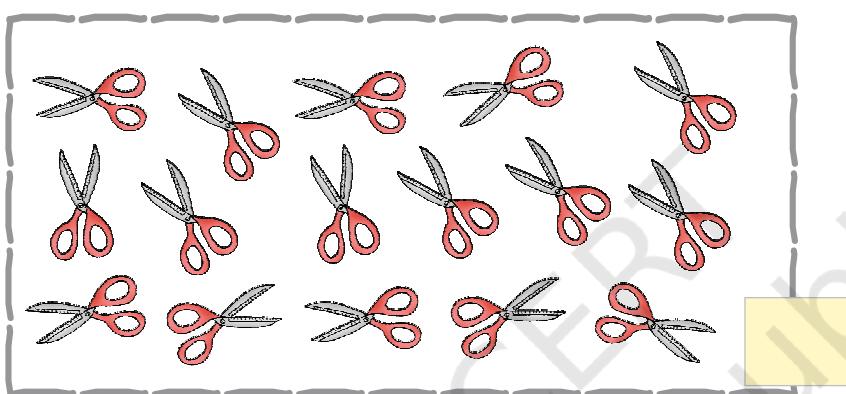


74

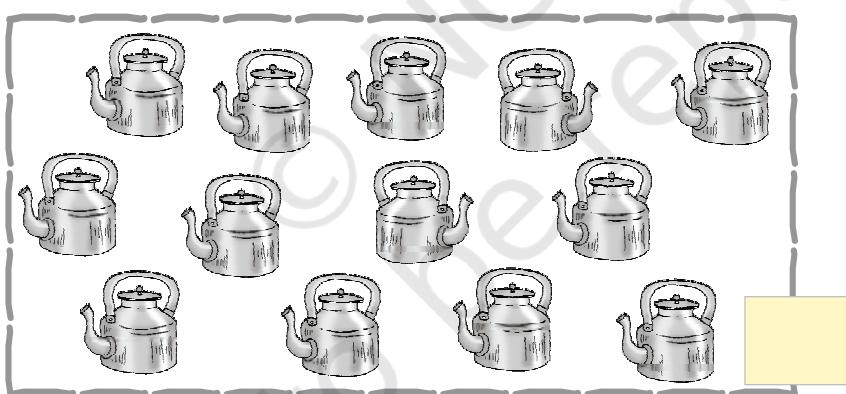
Make a group of 10.



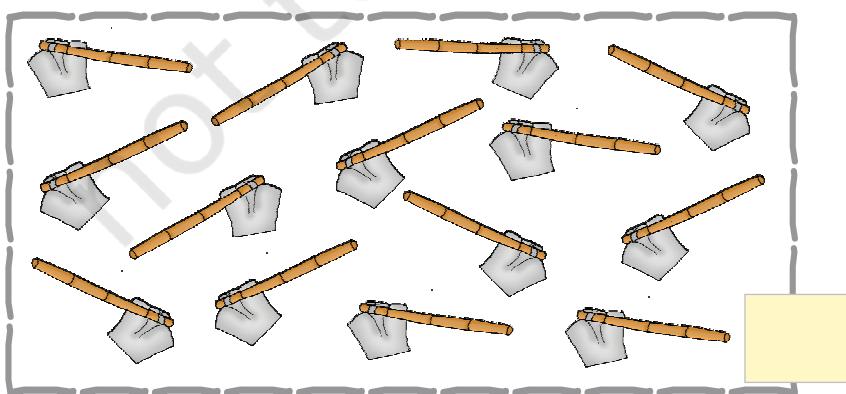
Ten	Ones



Ten	Ones



Ten	Ones



Ten	Ones



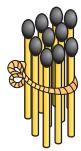
Complete the table



$$= 10$$

1 ten

10	10								



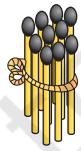
$$= 11$$

1 ten



1 one

11	11								



$$= 12$$

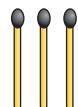
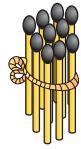
1 ten

2 ones

12	12								



Complete the table

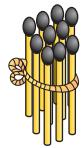


$$= 13$$

1 ten

3 ones

13	13						

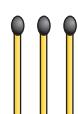


$$= 14$$

1 ten

4 ones

14	14						



$$= 15$$

1 ten

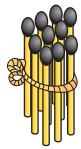
5 ones

15	15						

76



Complete the table



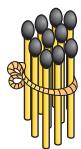
1 ten



= 16

6 ones

16	16						



1 ten



= 17

7 ones

17	17						



1 ten



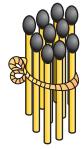
= 18

8 ones

18	18						



Complete the table



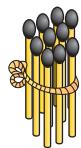
1 ten



9 ones

= 19

19	19								



1 ten

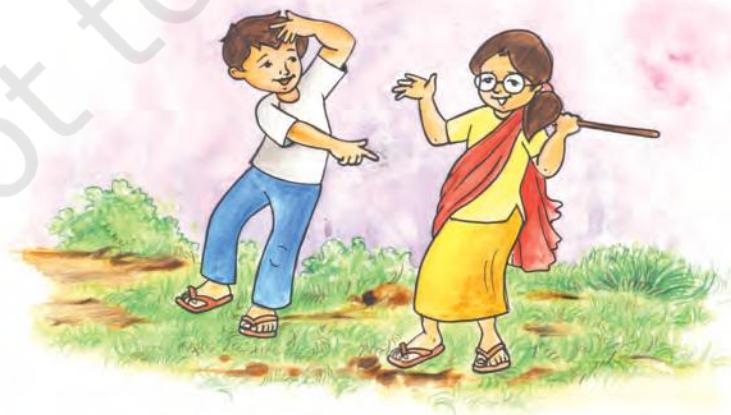


1 ten

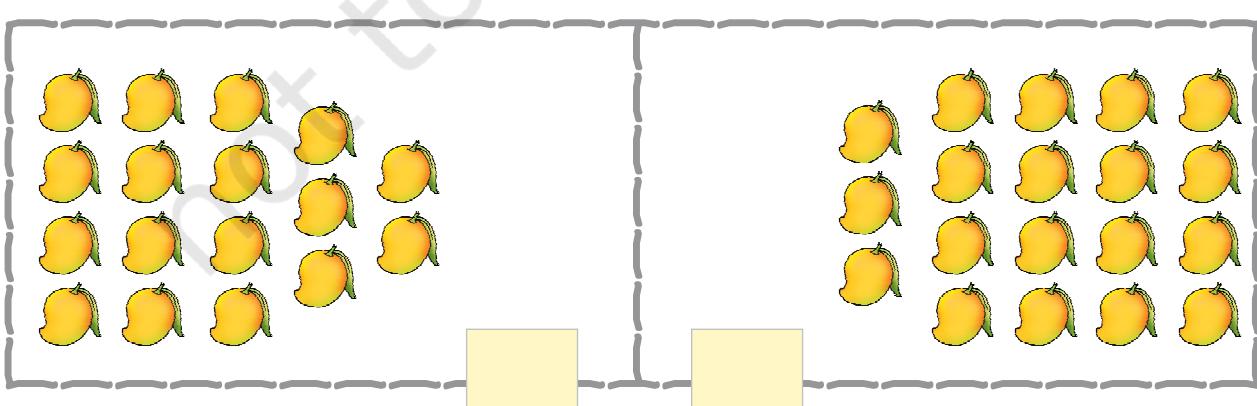
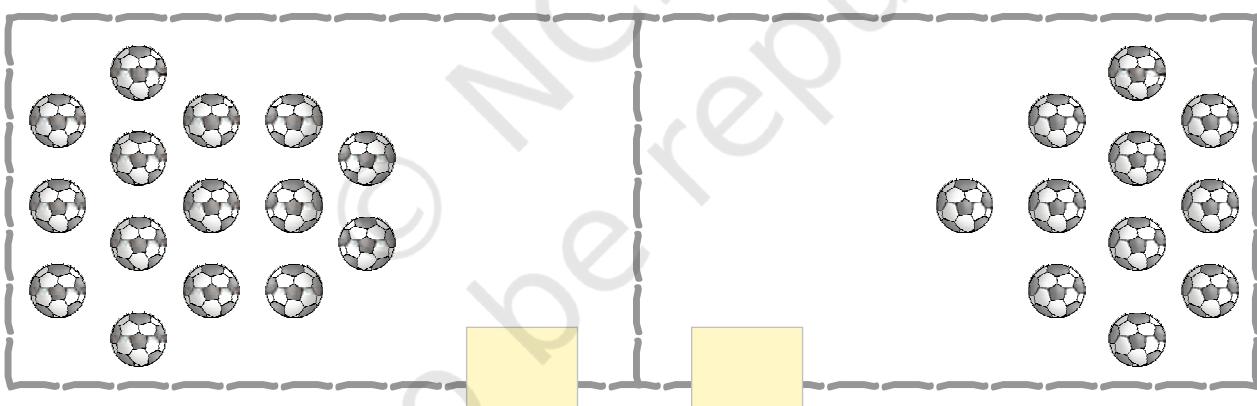
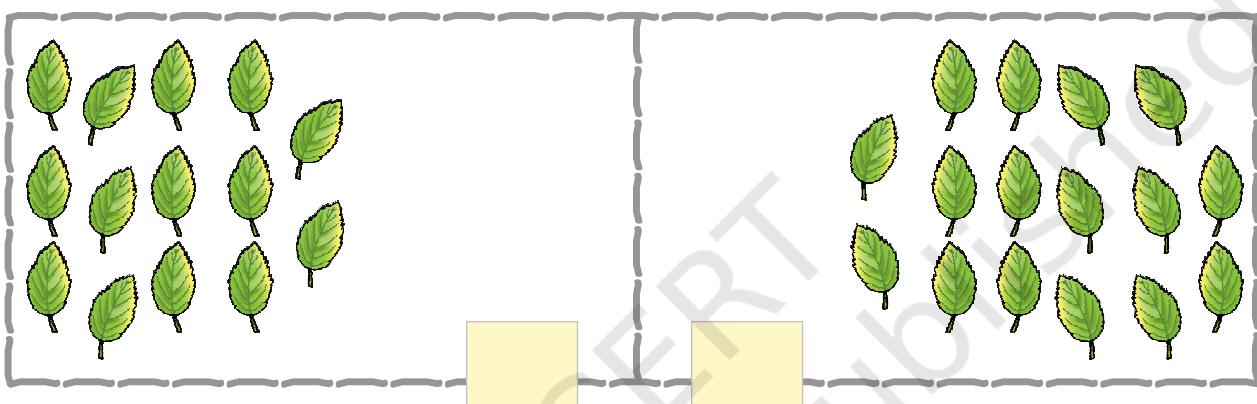
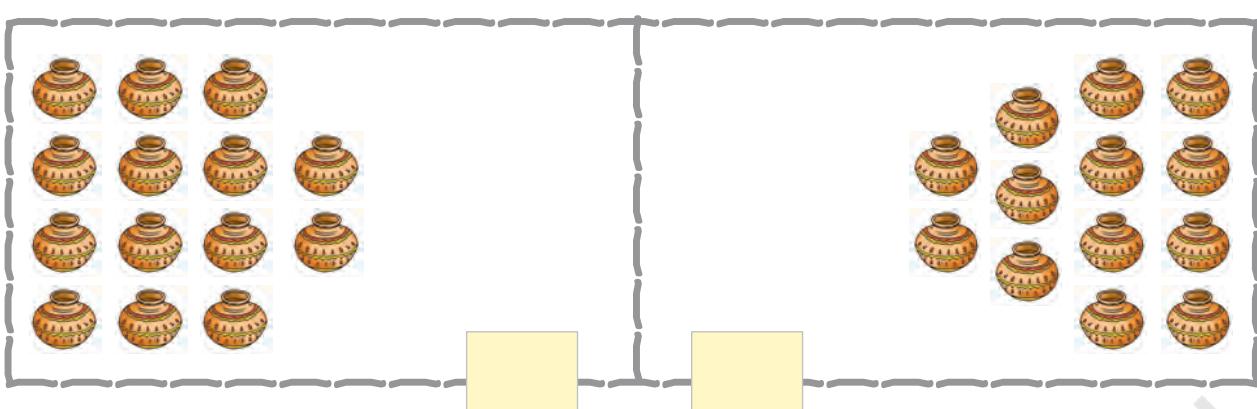
= 20

2 tens

20	20								

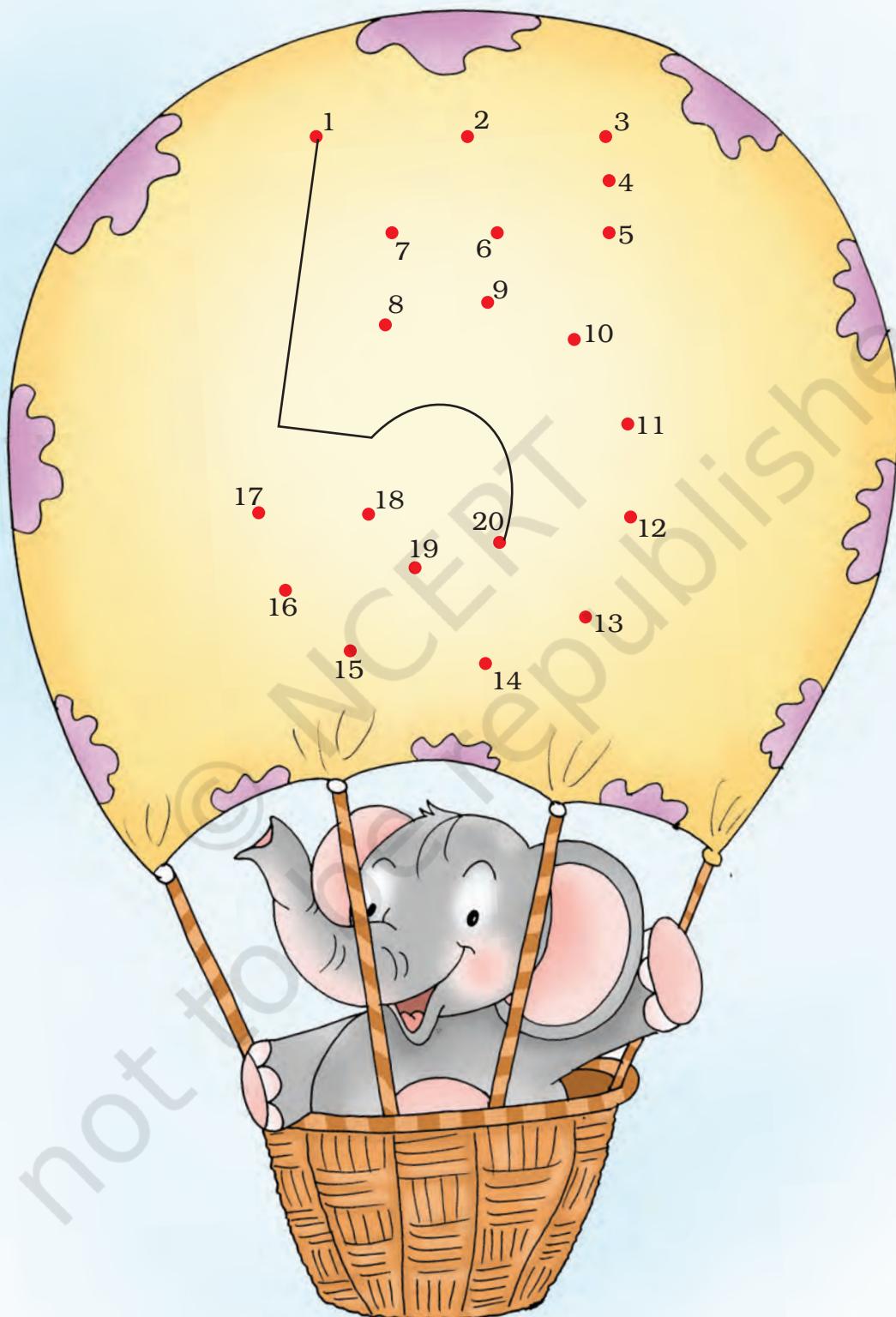


Tick(✓) the group with more objects.





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

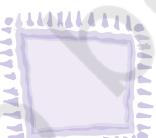
$4 + 5 =$



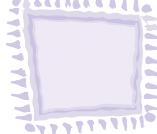
$0 + 3 =$



$5 + 2 =$



$6 + 2 =$



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

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

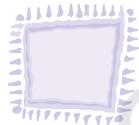
$$\begin{array}{r} 1 \\ + 7 \\ \hline \end{array}$$

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

$$8 + 7 =$$



$$11 + 5 =$$



$$9 + 9 =$$



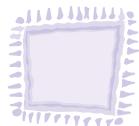
$$4 + 12 =$$



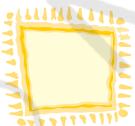
$$8 + 5 =$$



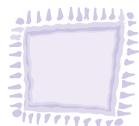
$$13 + 5 =$$



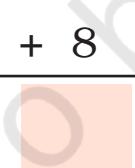
$$6 + 7 =$$



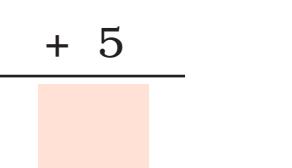
$$0 + 14 =$$



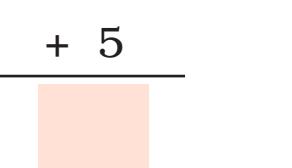
$$\begin{array}{r}
 5 \\
 + 9 \\
 \hline
 \end{array}$$



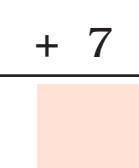
$$\begin{array}{r}
 7 \\
 + 8 \\
 \hline
 \end{array}$$



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



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



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?



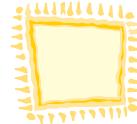


Subtraction

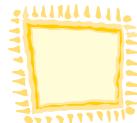
$7 - 4 =$



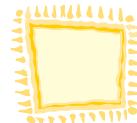
$9 - 8 =$



$2 - 2 =$



$6 - 2 =$



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

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

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

86

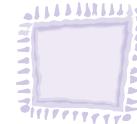
$$\begin{array}{r} 17 \\ - 5 \\ \hline \end{array}$$



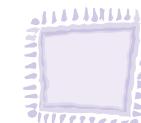
$15 - 4 =$



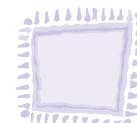
$17 - 2 =$



$19 - 7 =$



$12 - 1 =$



$$18 - 8 =$$

$$14 - 3 =$$

$$17 - 5 =$$

$$12 - 4 =$$

$$11 - 1 =$$

$$13 - 0 =$$

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

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

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

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

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

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

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.

$13 - 7 =$

$16 - 6 =$

$15 - 3 =$

$12 - 0 =$

$19 - 6 =$

$14 - 3 =$

$17 - 4 =$

$18 - 7 =$