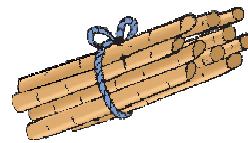
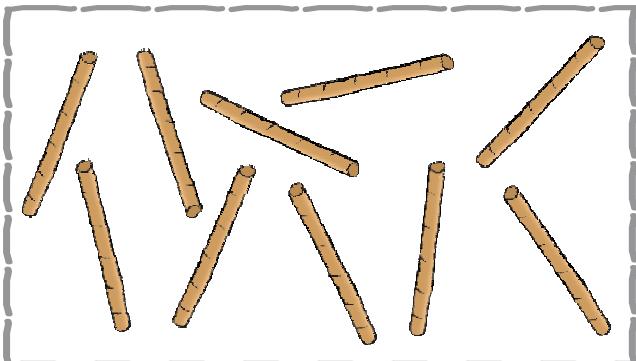
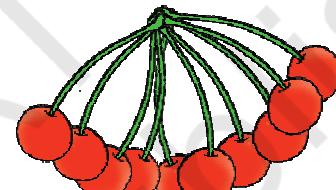
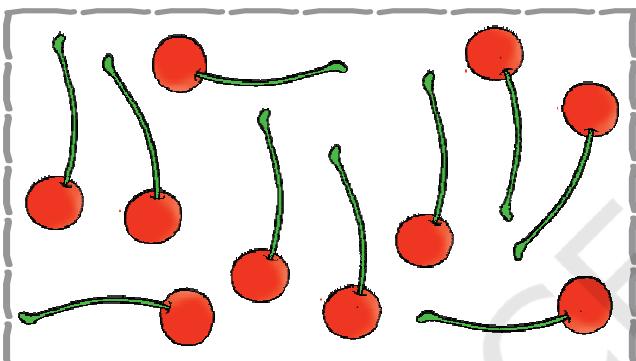




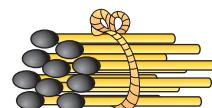
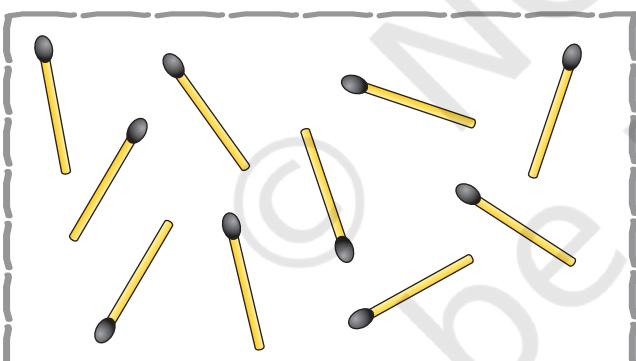
Numbers from Ten to Twenty



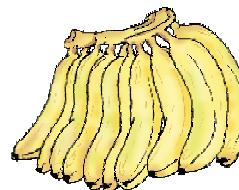
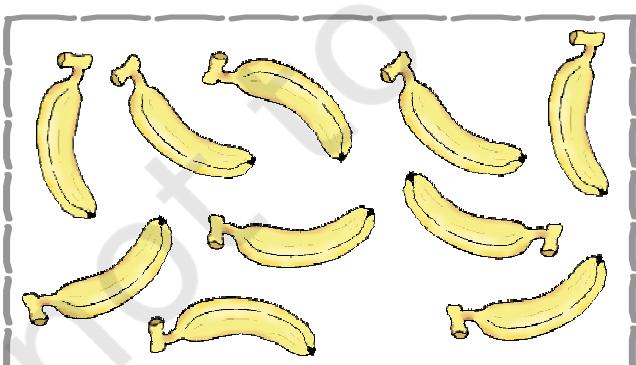
a bundle of TEN



a bundle of TEN



a bundle of TEN



a bundle of TEN

Teachers Note

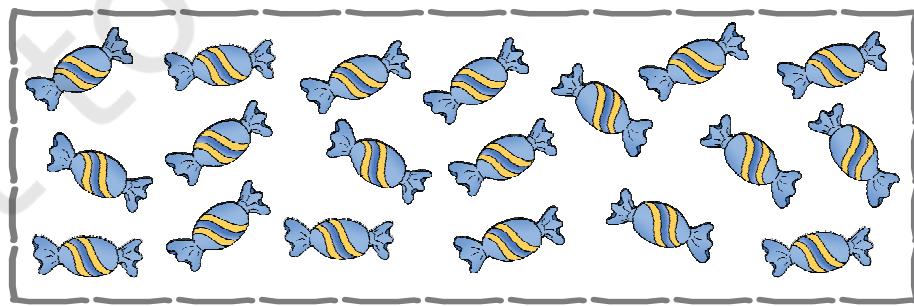
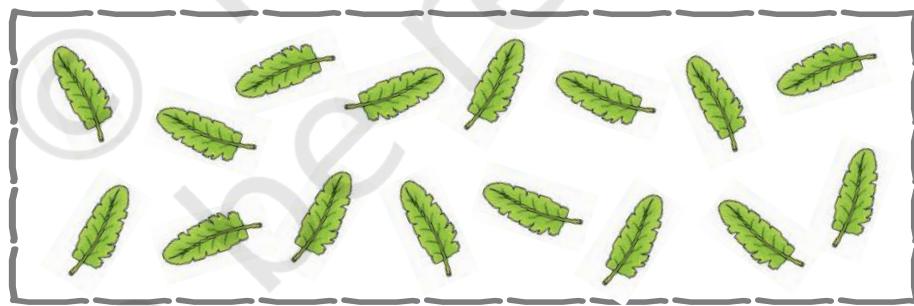
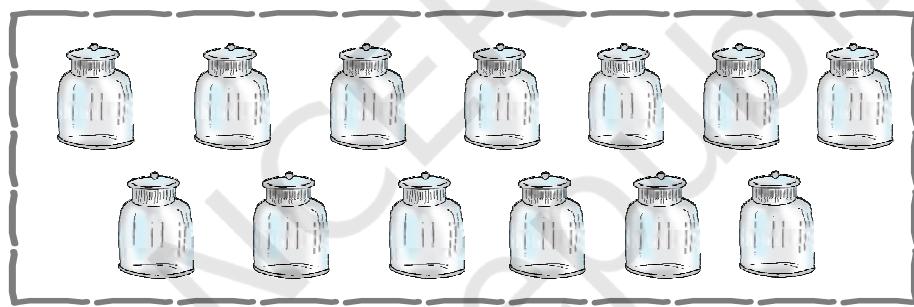
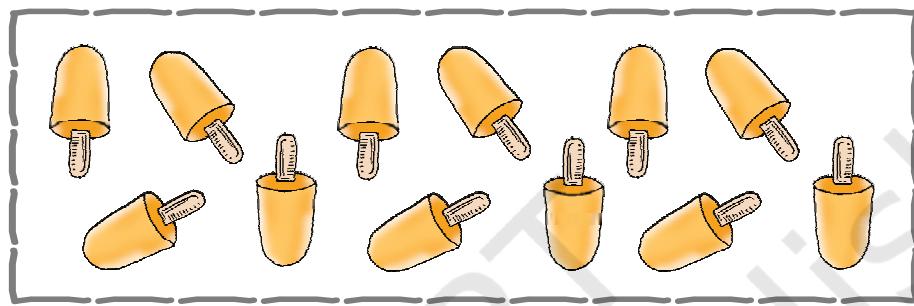
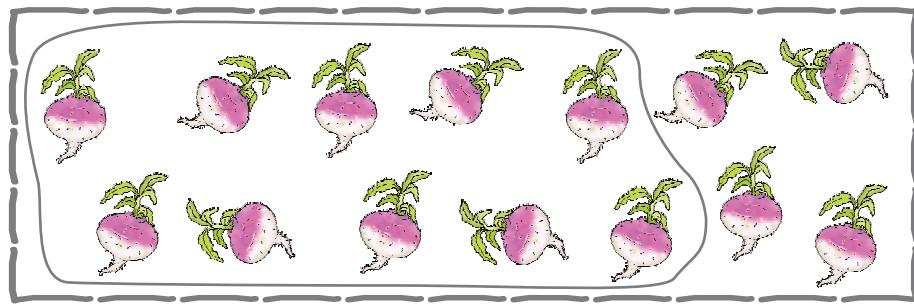
Refer to page no. 142 to develop understanding of numbers from 10 to 20.





70

Make a group of 10.





Counting from 10 to 20

Fill in the blanks.



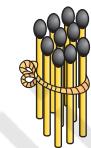
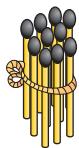
9

+

1

=

10

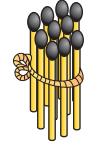
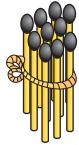


10

+

1

=



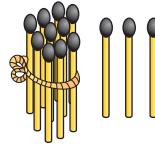
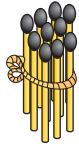
10

+

2

=

12

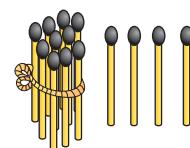


10

+

3

=



10

+

4

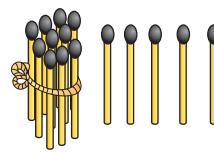
=

14



72

Fill in the blanks.



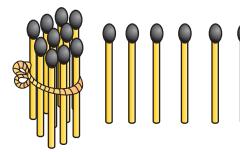
10

+

5

=

15

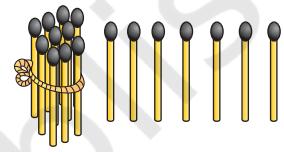
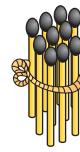


10

+

6

=



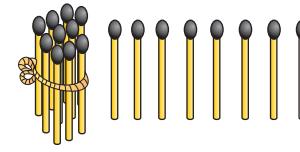
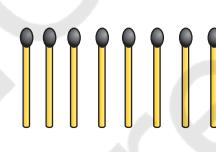
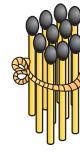
10

+

7

=

17

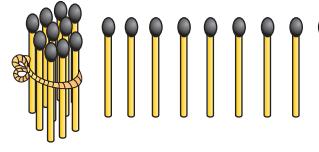


10

+

8

=



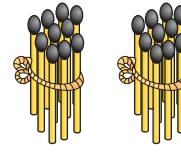
10

+

9

=

19



10

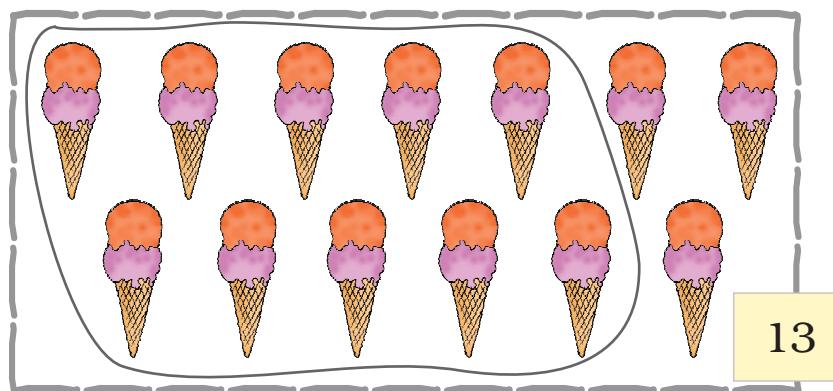
+

10

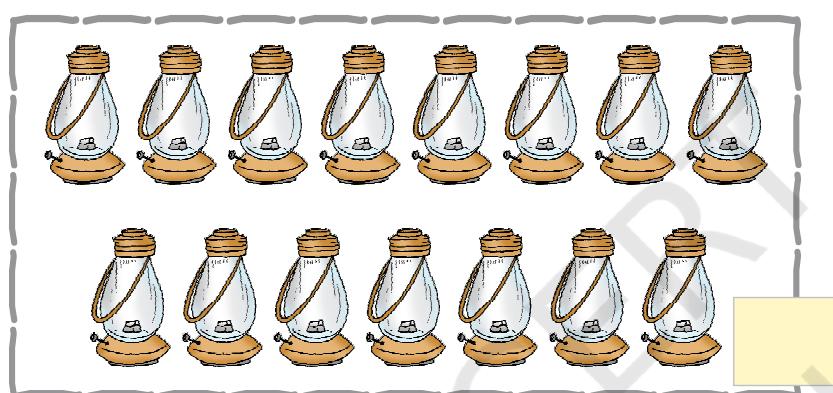
=

20

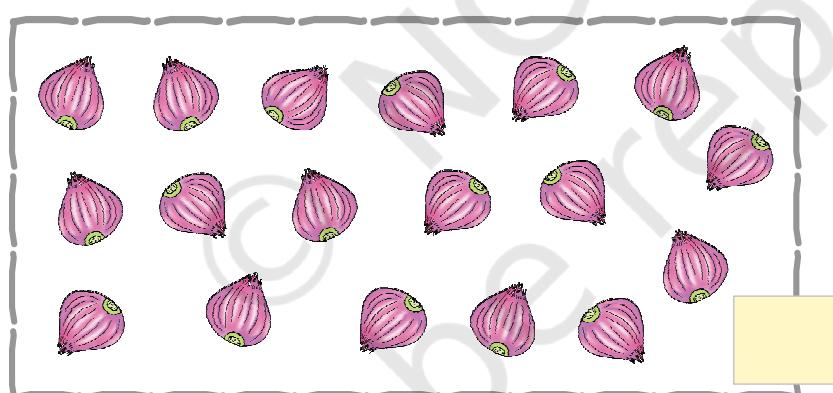
Make a group of 10 and write numbers.



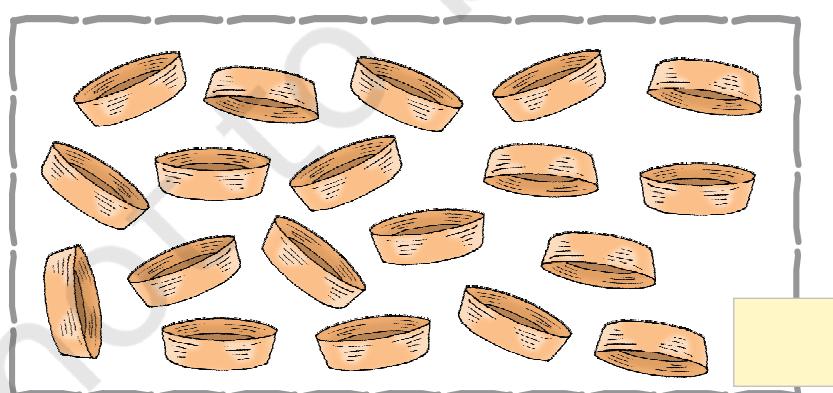
Ten	Ones
1	3



Ten	Ones



Ten	Ones



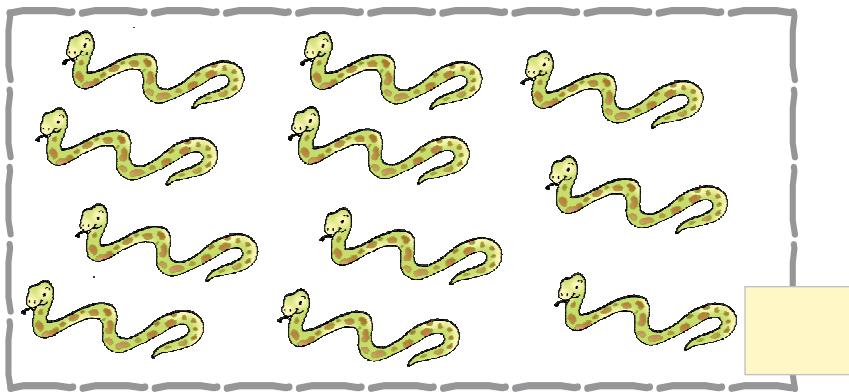
Ten	Ones



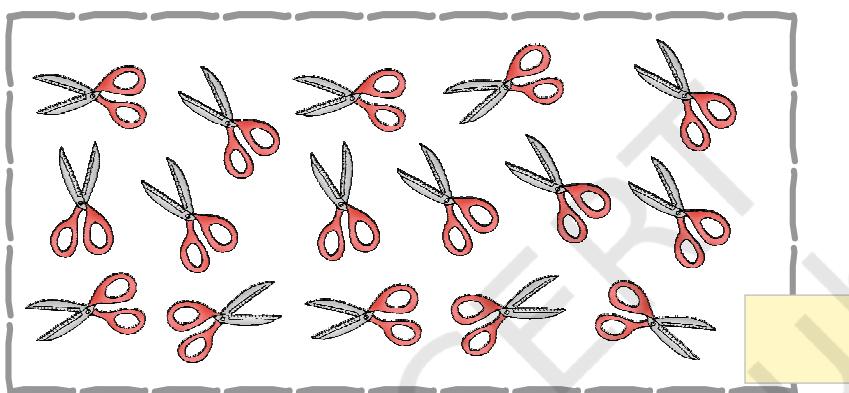


74

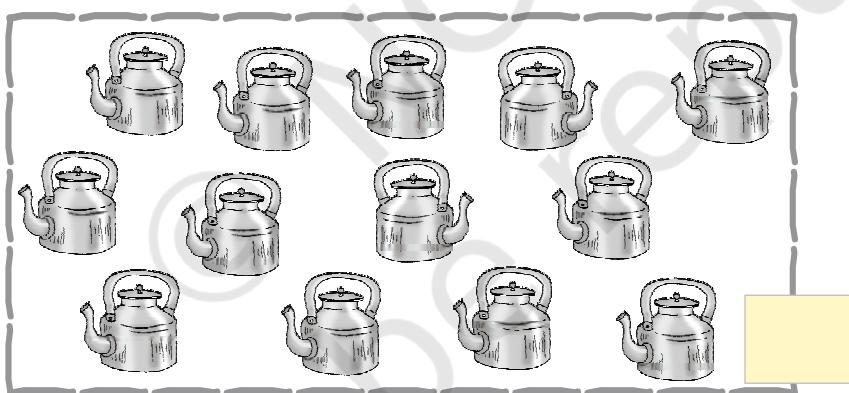
Make a group of 10.



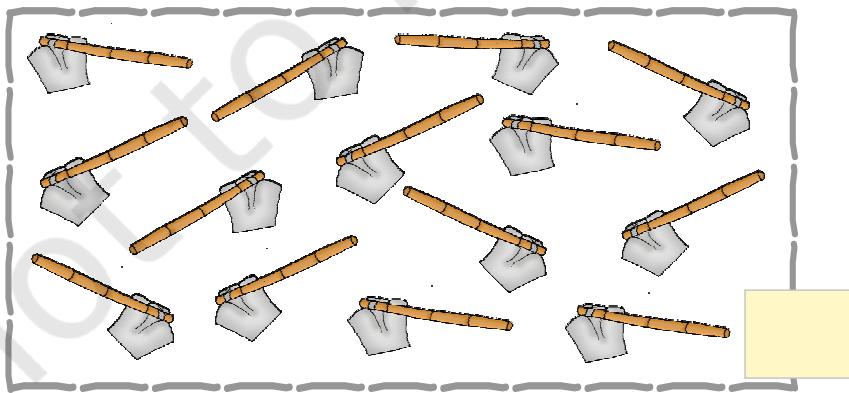
Ten	Ones



Ten	Ones



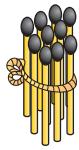
Ten	Ones



Ten	Ones

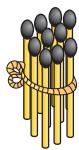


Complete the table



1 ten

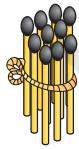
= 10



1 ten

1 one

= 11



1 ten

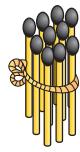
2 ones

$$= 12$$

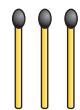




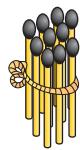
Complete the table



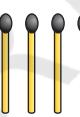
1 ten



= 13

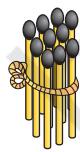


1 ten



$$= 14$$

14	14



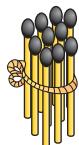
1 ten



$$= 15$$



Complete the table

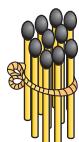


1 ten



= 16

16	16								



1 ten

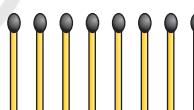


= 17

17	17								



1 ten



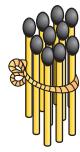
= 18

18	18								





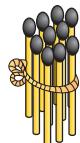
Complete the table



1 ten



$$= 19$$



1 ten



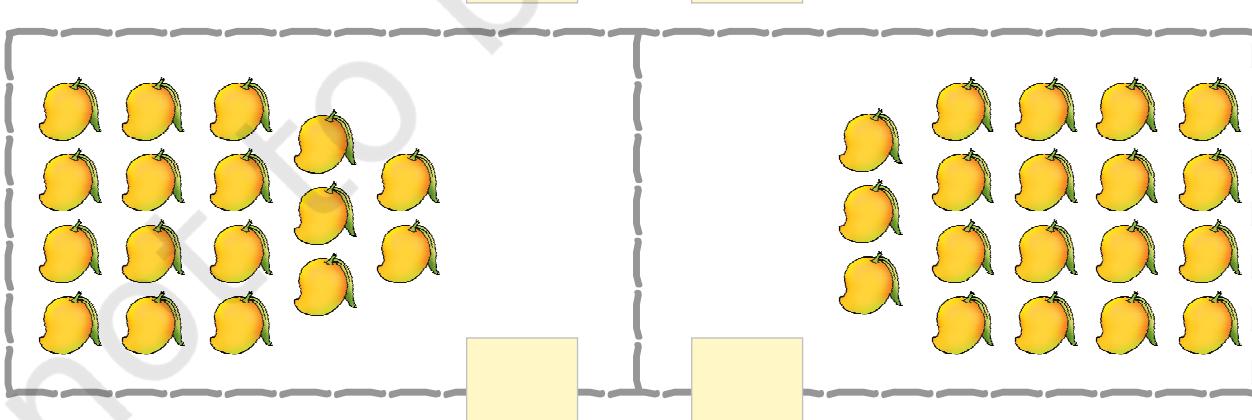
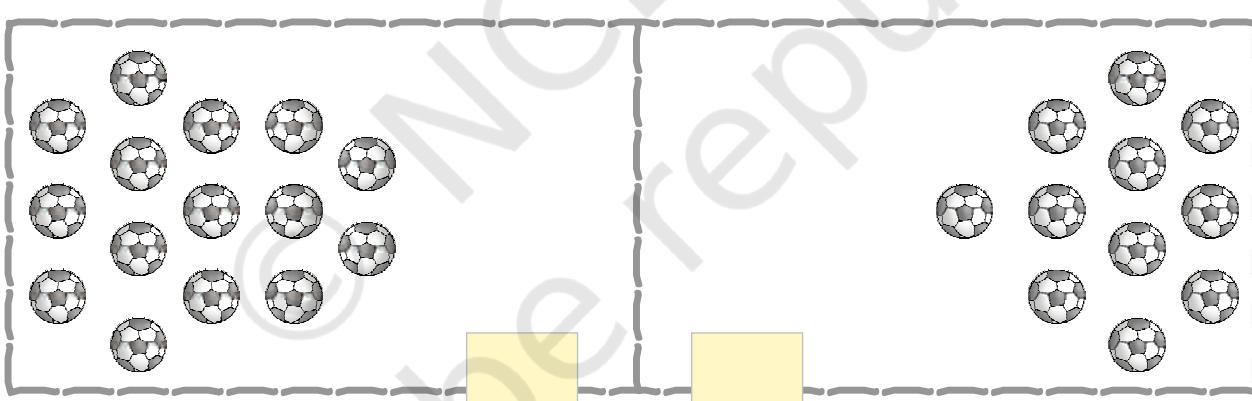
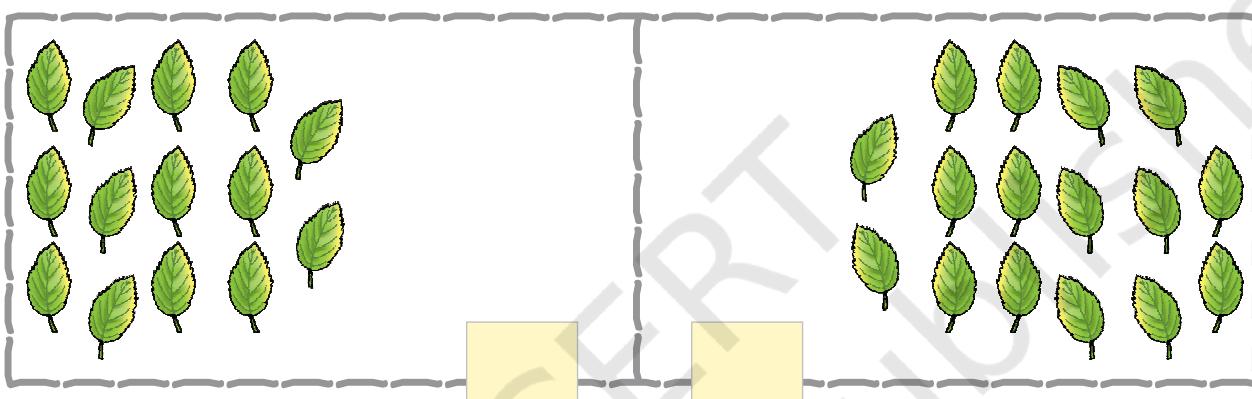
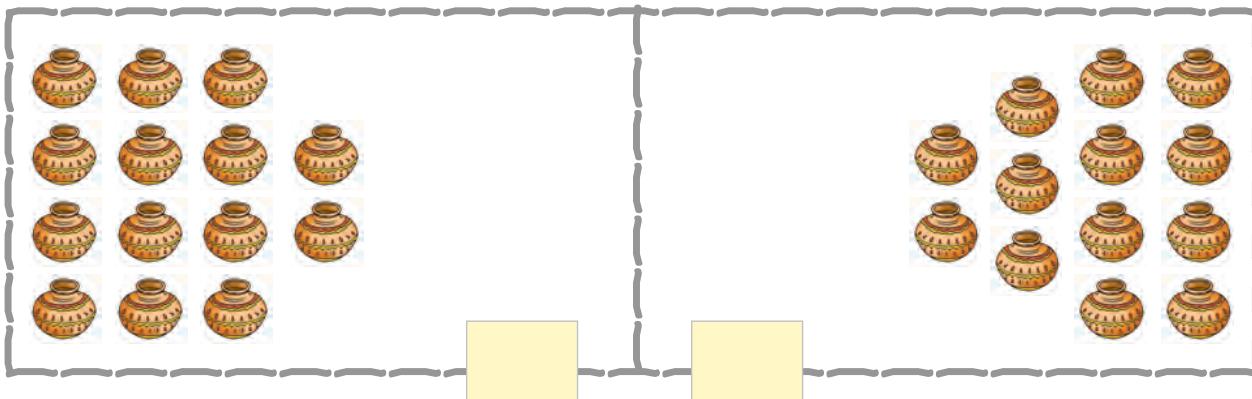
1 ten

= 20

2 tens



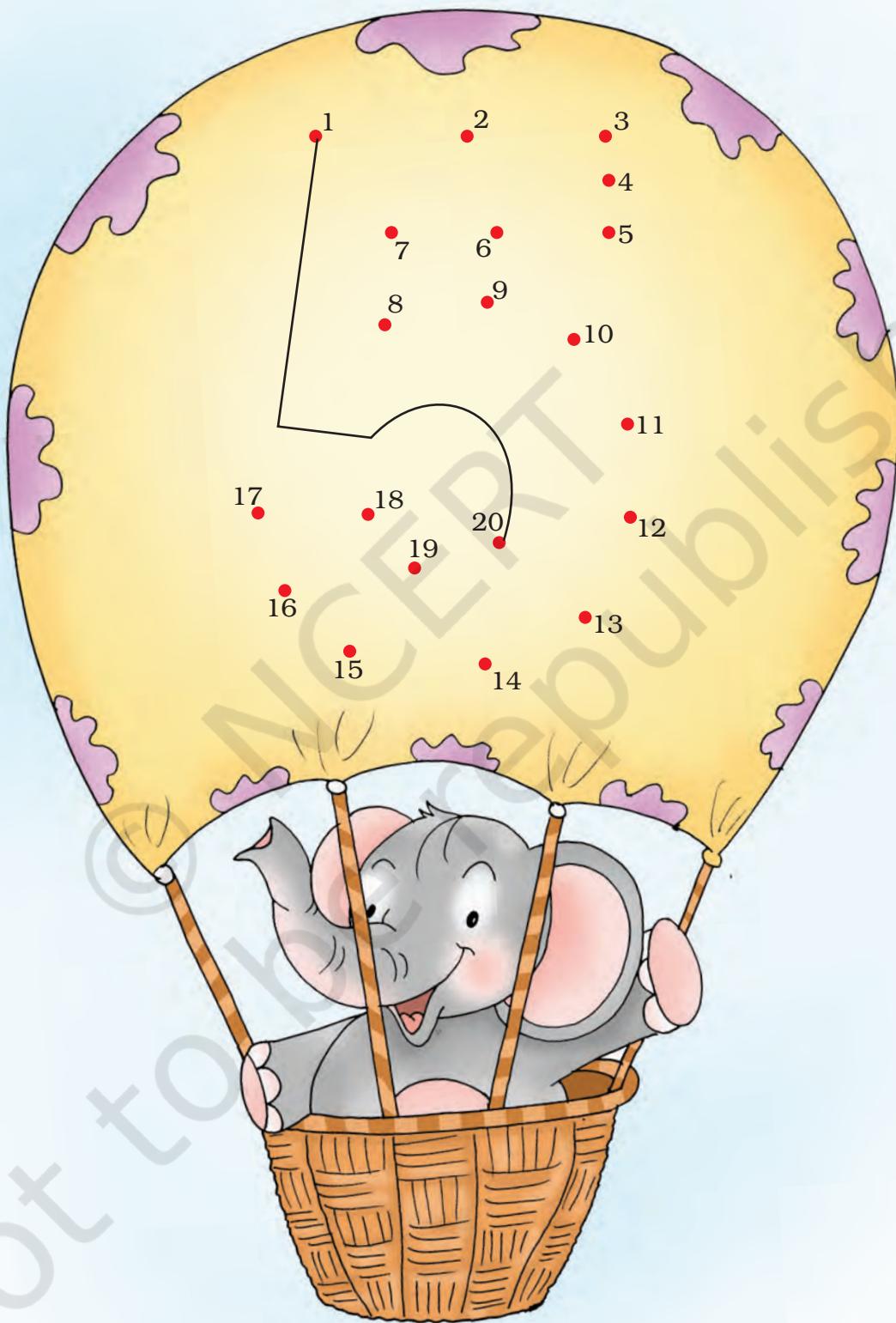
Tick(✓) the group with more objects.





80

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 18?

	18	
--	----	--

Write numbers before
and after 9?

	9	
--	---	--



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

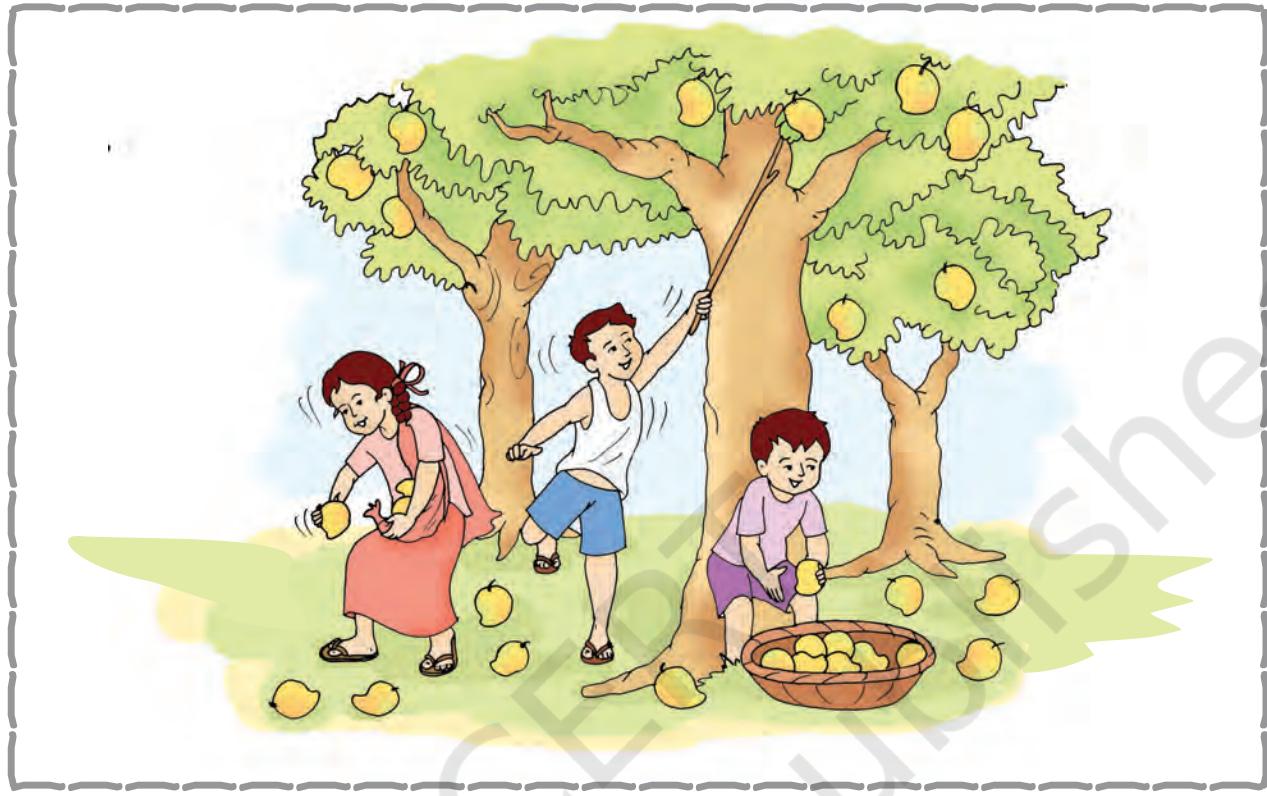
15

14





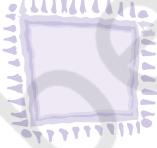
Addition



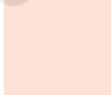
84

$4 + 5 =$ 

$0 + 3 =$ 

$5 + 2 =$ 

$6 + 2 =$ 

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


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


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


$ \begin{array}{r} 8 \\ + 6 \\ \hline 14 \end{array} $		$ \begin{array}{r} 1 \ 2 \\ + 5 \\ \hline 17 \end{array} $	
---	--	---	--

$8 + 7 =$

$11 + 5 =$

$9 + 9 =$

$4 + 12 =$

$8 + 5 =$

$13 + 5 =$

$6 + 7 =$

$0 + 14 =$

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

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

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

$$\begin{array}{r}
 1 \ 2 \\
 + 7 \\
 \hline
 \boxed{}
 \end{array}$$

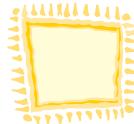
1. Rahul has 8 pencils. Sonu has 7 pencils.
How many pencils do they have altogether?

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

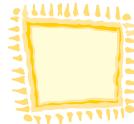


Subtraction

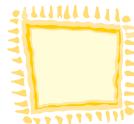
$7 - 4 =$



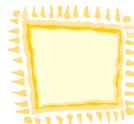
$9 - 8 =$



$2 - 2 =$



$6 - 2 =$



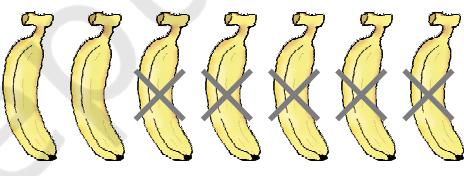
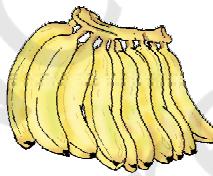
$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

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

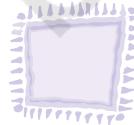
$$\begin{array}{r} 4 \\ - 0 \\ \hline \end{array}$$

86

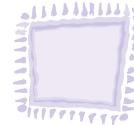
$$\begin{array}{r} 17 \\ - 5 \\ \hline \end{array}$$



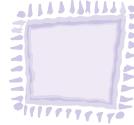
$15 - 4 =$



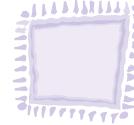
$17 - 2 =$



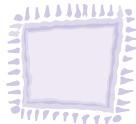
$19 - 7 =$



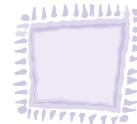
$12 - 1 =$



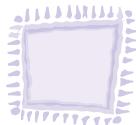
$18 - 8 =$



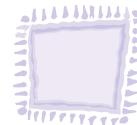
$14 - 3 =$



$17 - 5 =$



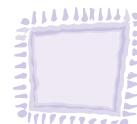
$12 - 4 =$



$11 - 1 =$



$13 - 0 =$



$$\begin{array}{r} 1 \ 7 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 8 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 5 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 9 \\ - 8 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 4 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \ 3 \\ - 6 \\ \hline \end{array}$$

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

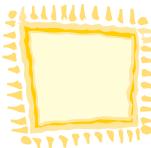
2. Rahim had 8 flowers. He put three flowers in a vase.
How many flowers was he left with?

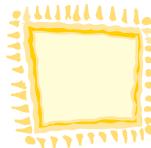


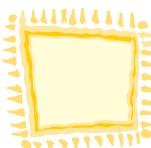
Addition practice.

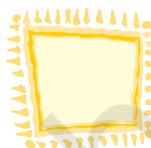
$3 + 7 =$ 

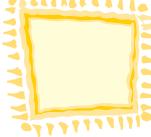
$7 + 6 =$ 

$5 + 8 =$ 

$9 + 2 =$ 

$6 + 8 =$ 

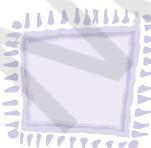
$8 + 7 =$ 

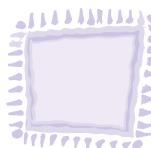
$9 + 9 =$ 

$4 + 8 =$ 



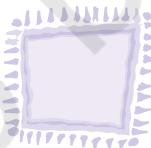
Subtraction practice.

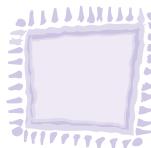
$13 - 7 =$ 

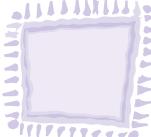
$16 - 6 =$ 

$15 - 3 =$ 

$12 - 0 =$ 

$19 - 6 =$ 

$14 - 3 =$ 

$17 - 4 =$ 

$18 - 7 =$ 