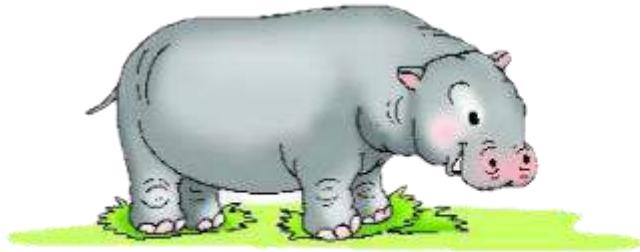


**NCERT Solution for Class 1 Mathematics**  
**Chapter 1**

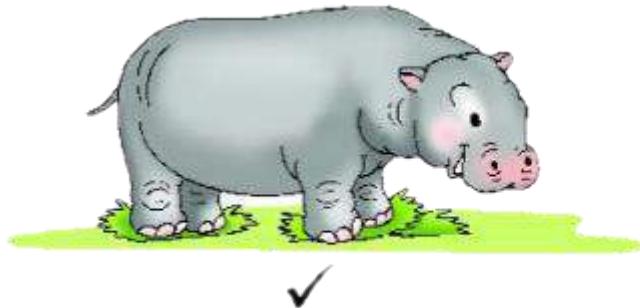
**Shapes and Space.**

Bigger – Smaller

Q1: Tick (✓) the bigger.



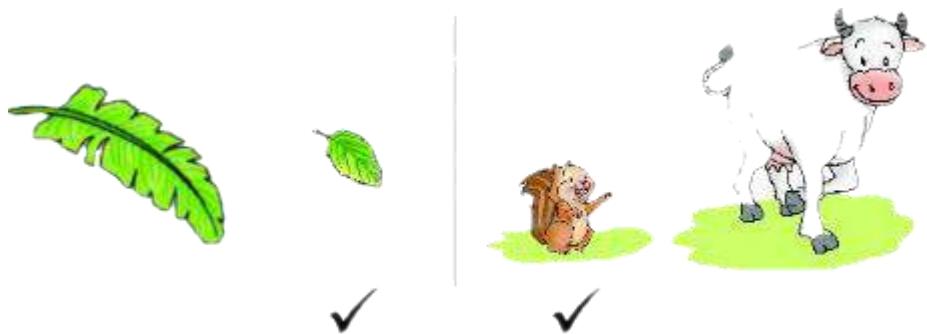
Answer:



Q2: Tick (✓) the smaller.



Answer:



Q3: Tick (✓) the smaller type.



Answer:



## **Biggest – Smallest**

Q4: Tick (✓) the smallest tree.



Answer:



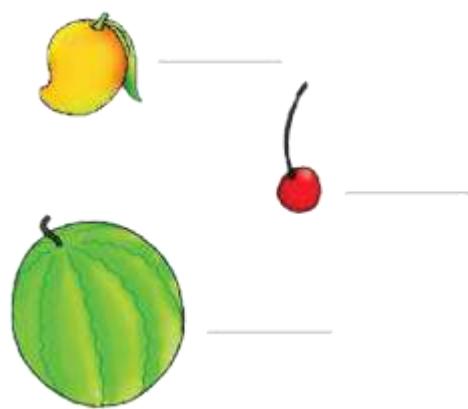
Q5: Tick (✓) the biggest animal.



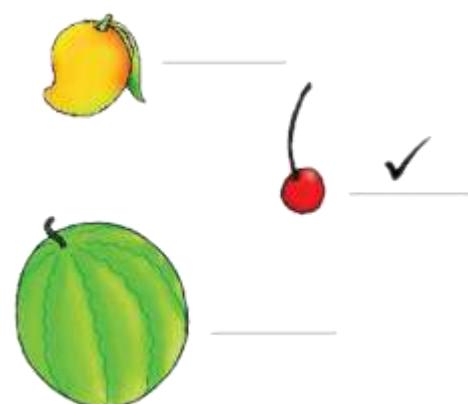
Answer:



Q6: Tick (✓) the smallest fruit.



Answer:



Q7: Tick (✓) the biggest bubble.

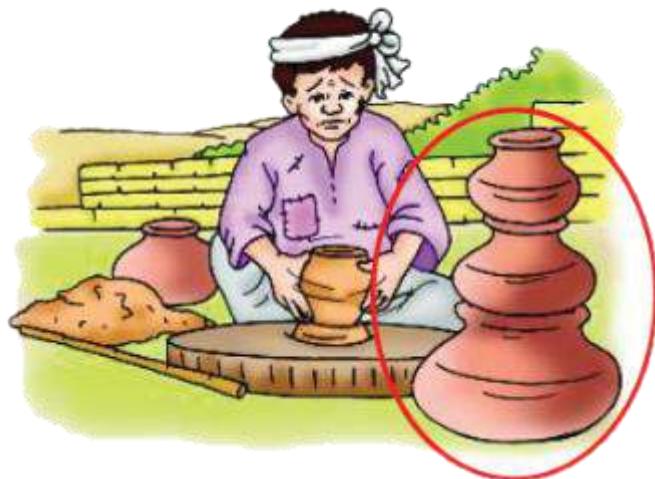


Answer:



**Top – Bottom.**

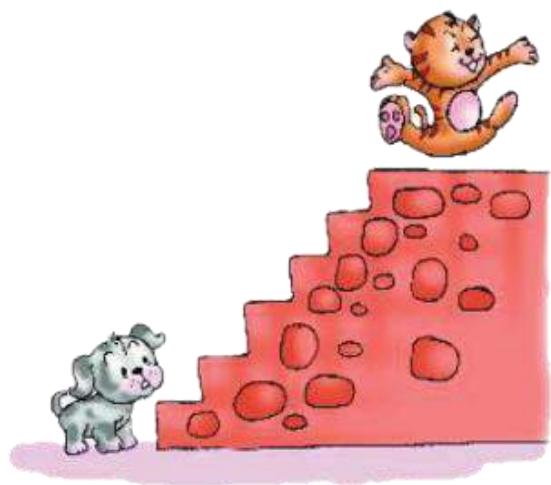
Q8: Tick (✓) the pot on the top.



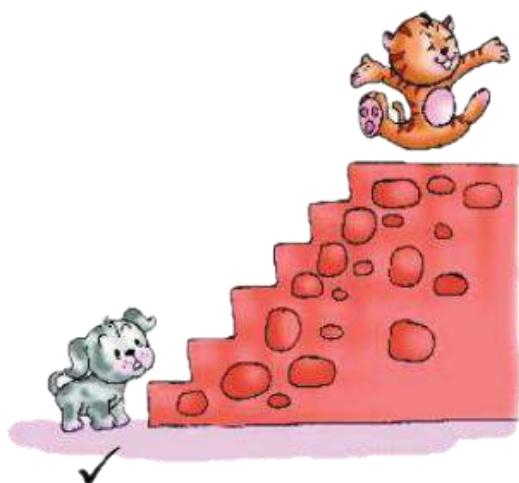
Answer:



Q9: Tick (✓) the animal at the bottom of the stairs.



Answer:



## Nearer – farther.

Q10: Tick (✓) the bird nearer to home.



Answer:



Q11: Tick (✓) the cat farther from the tree.

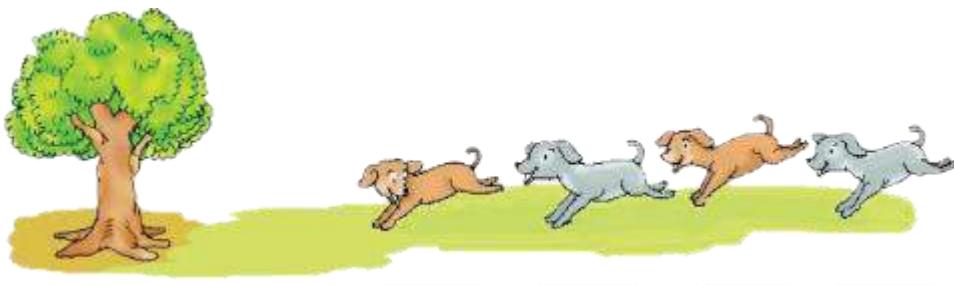


Answer:

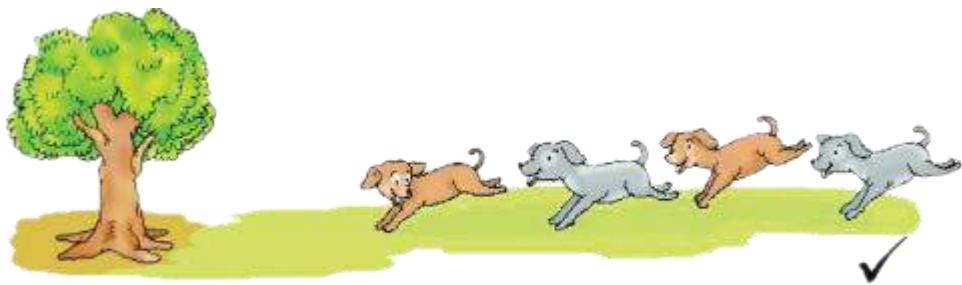


### Nearest – Farthest.

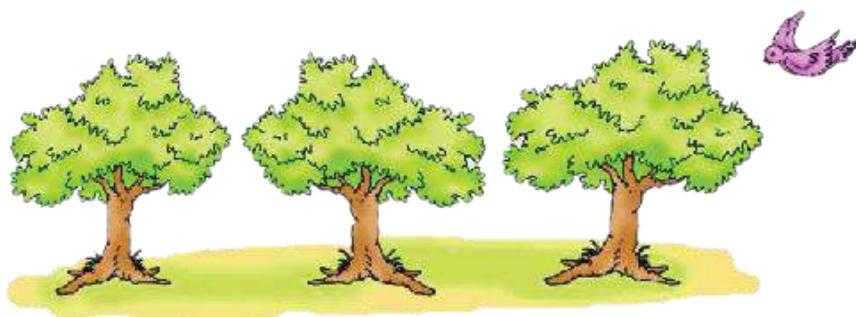
Q12: Tick (✓) the puppy farthest from the tree.



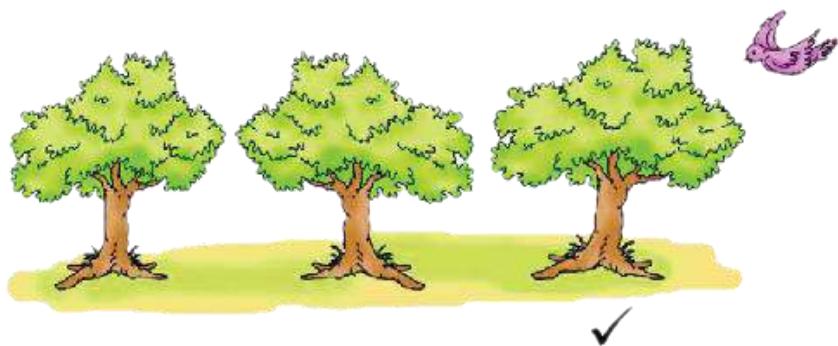
Answer:



Q13: Tick (✓) the tree nearest to the bird.

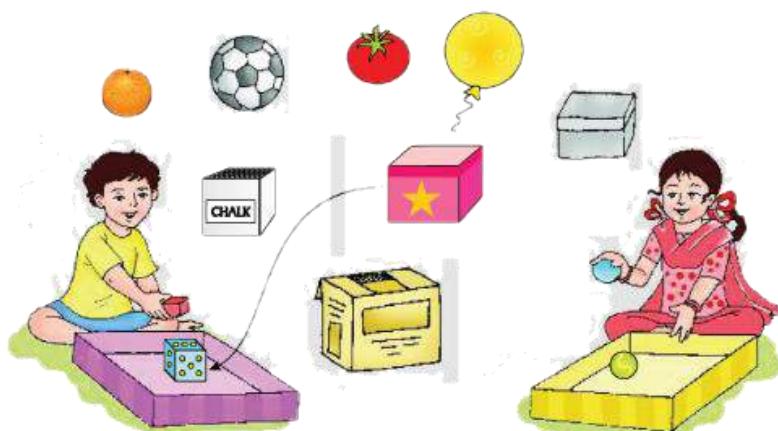


Answer:

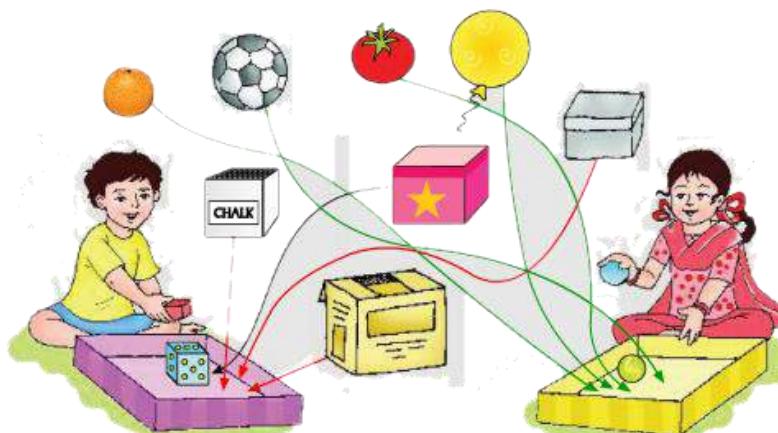


### Shapes around us.

Q14: Put the shapes in the pink and Yellow boxes by drawing lines.

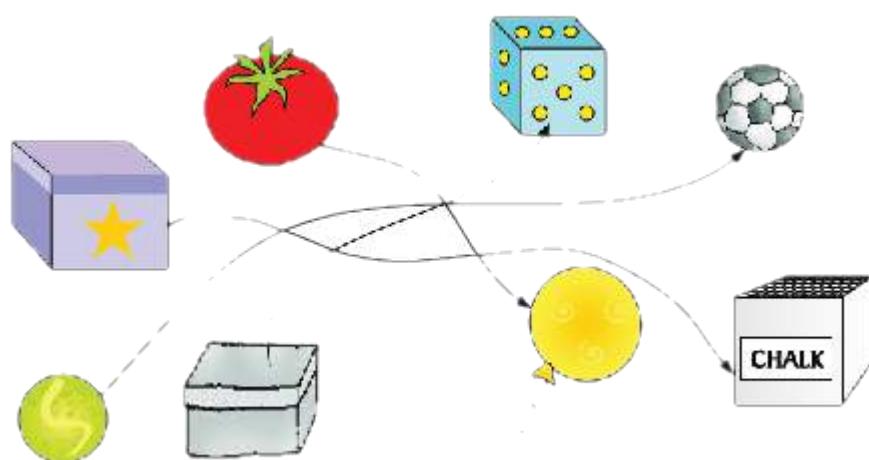


Answer:



Q15: Match the similar shapes by drawing a line.

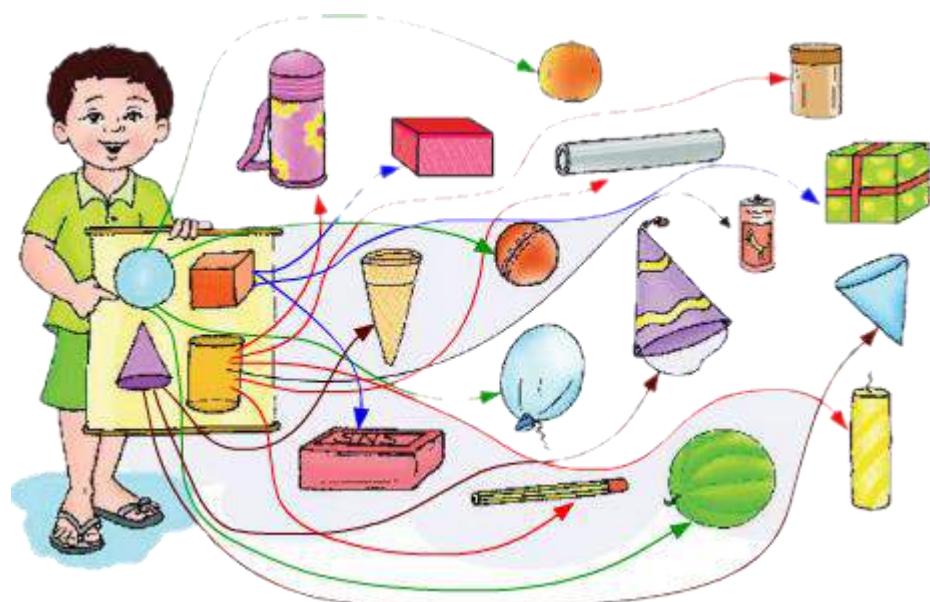
Answer:



## **Sorting.**

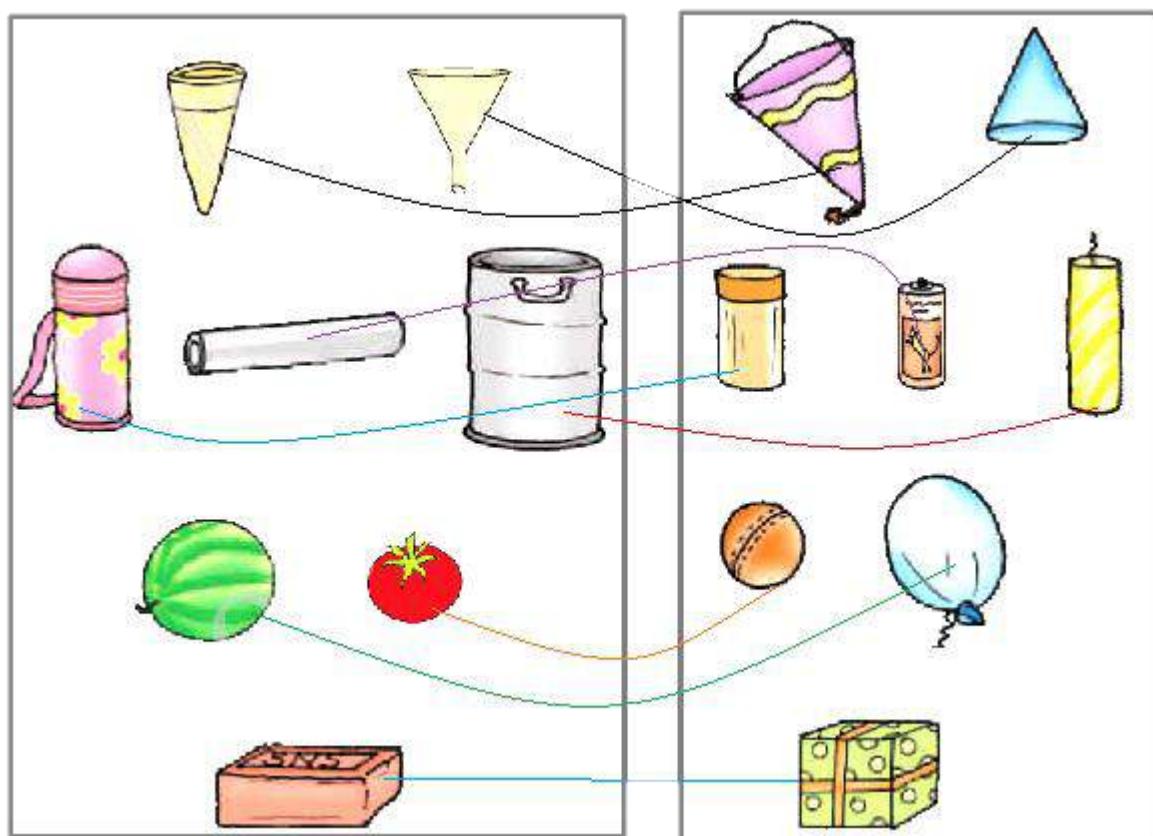
Q16: Sort the shapes by joining with similar shapes.

Answer:



Q17: Make pairs of similar shapes.

Answer:



## **Rolling – Sliding.**

Q18: Tick (✓) the objects that will roll.



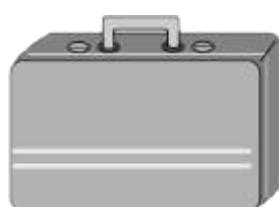
Answer:



Q19: Tick (✓) the objects that will slide.



Answer:

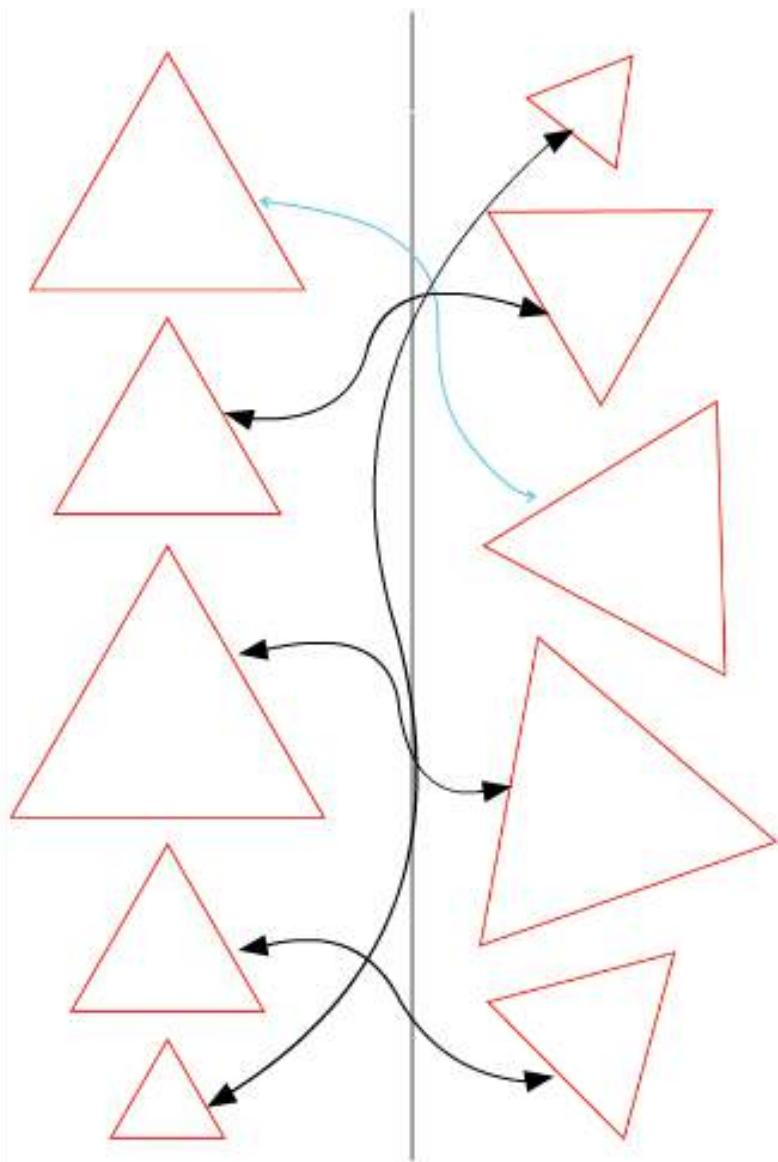


✓

## **Shapes**

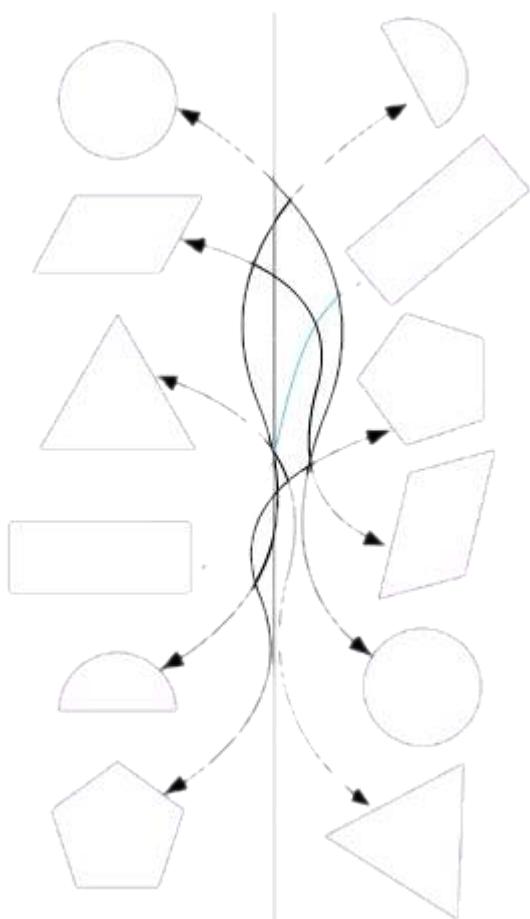
Q20: Match the shapes of same sizes.

Answer:



Q21: Match the same shapes.

Answer:



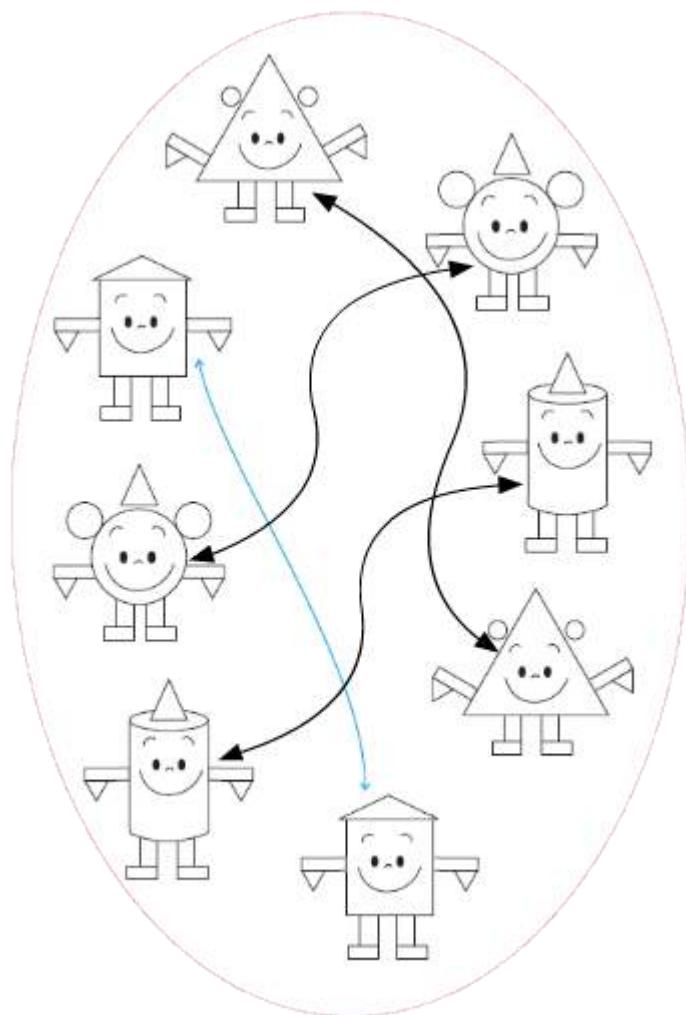
Q22: Color the smallest shapes.

Answer:



Q23: Join the similar shapes.

Answer:



Q24: Color

Green -



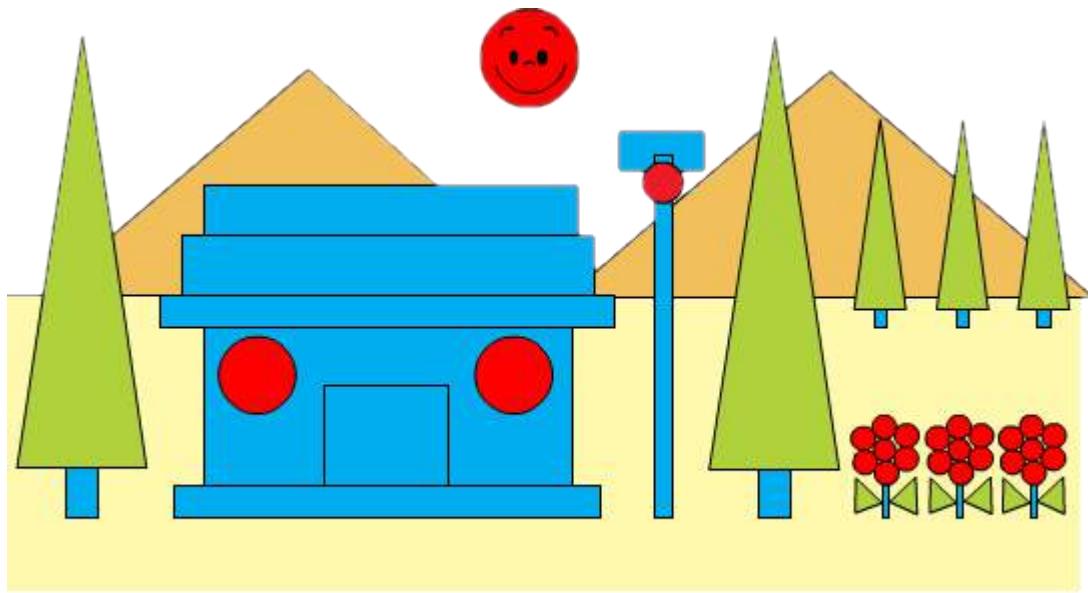
Red -



Blue -



Answer:



Q25: Color

Green -



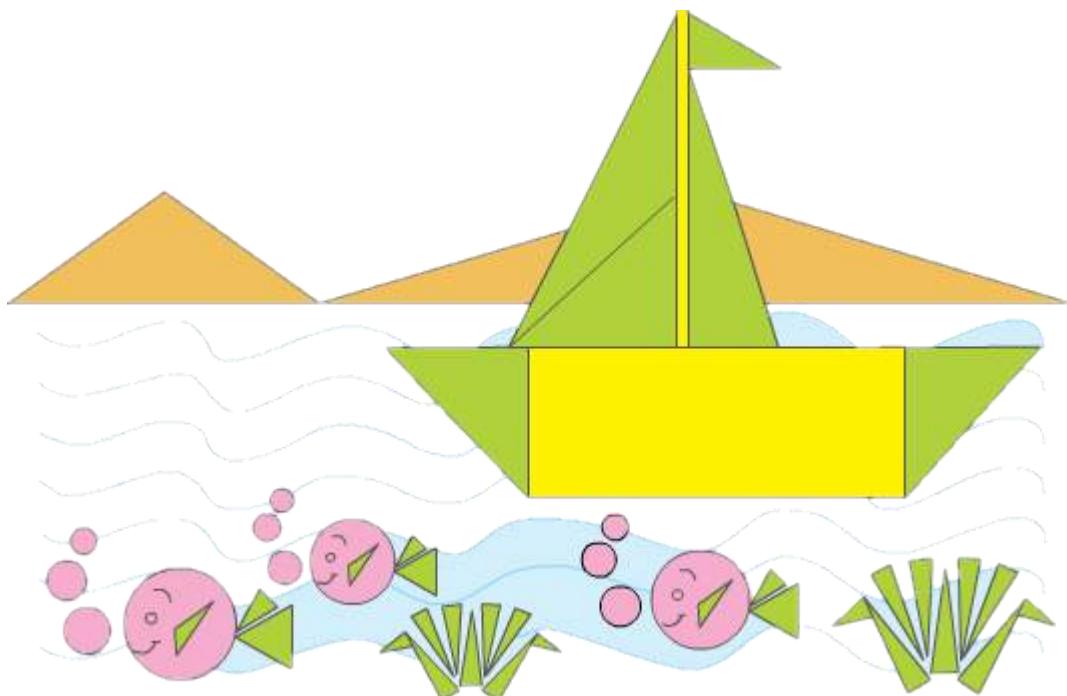
Pink -



Yellow -



Answer:



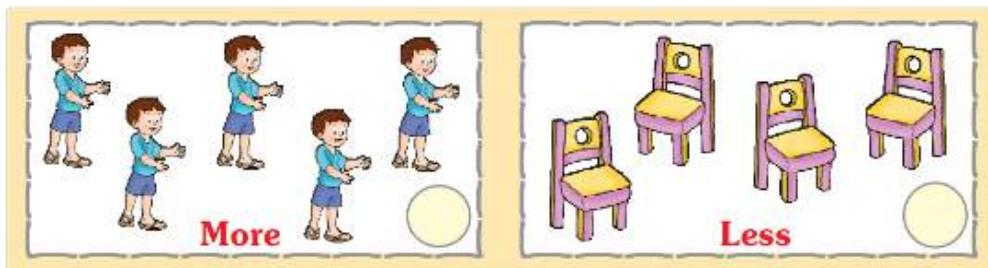
## NCERT Solution for Class 1 Mathematics

### Chapter 2

#### Numbers from One to Nine

##### More or Less

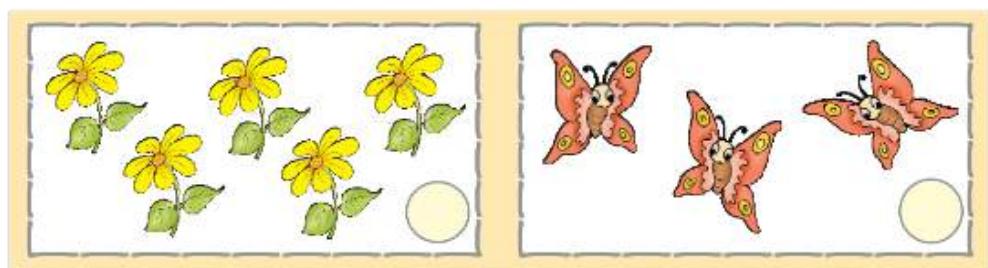
Q1: Tick (✓) More.



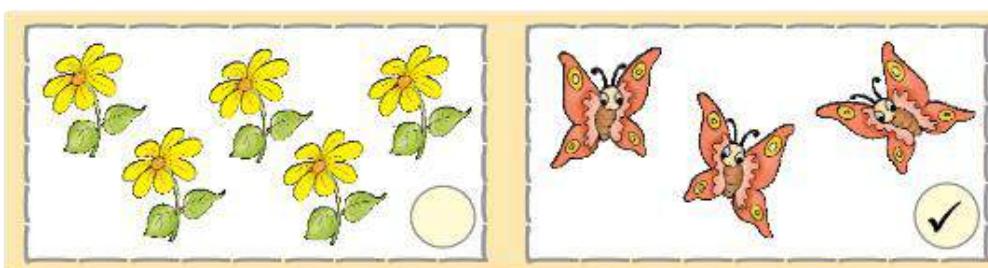
Answer:



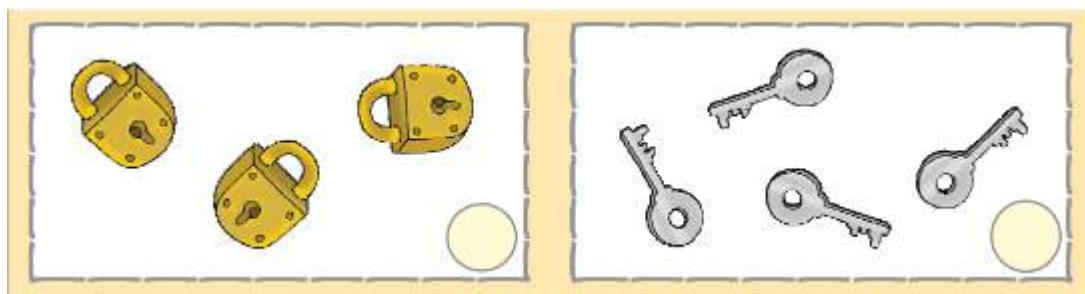
Q2: Tick (✓) more.



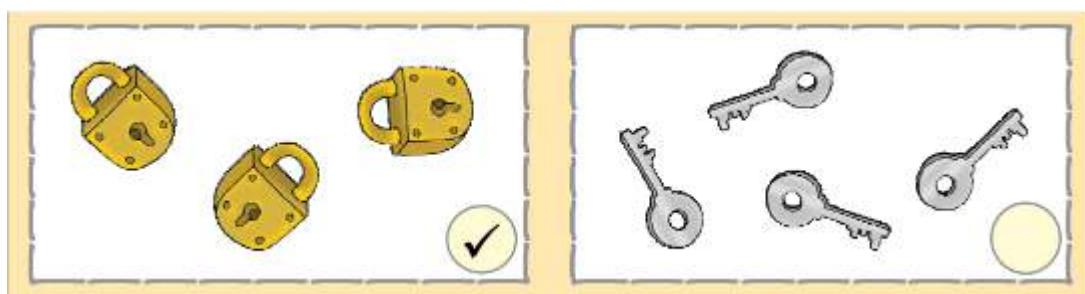
Answer:



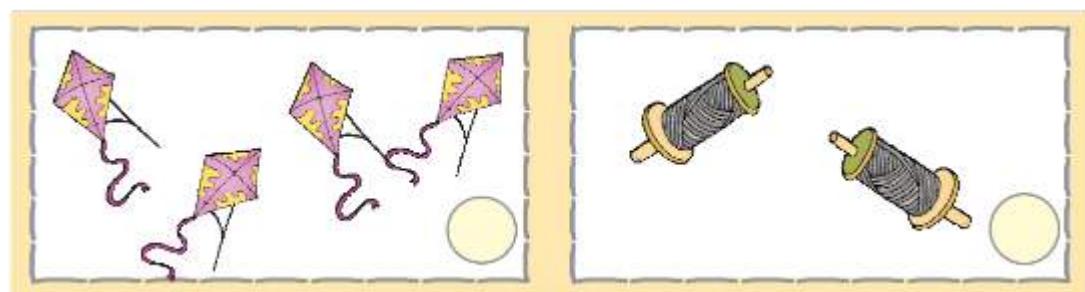
Q3: Tick (✓) Less.



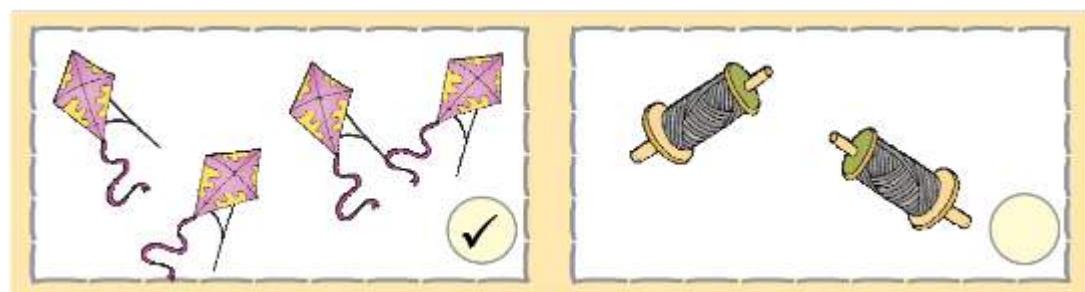
Answer:



Q4: Tick (✓) more.

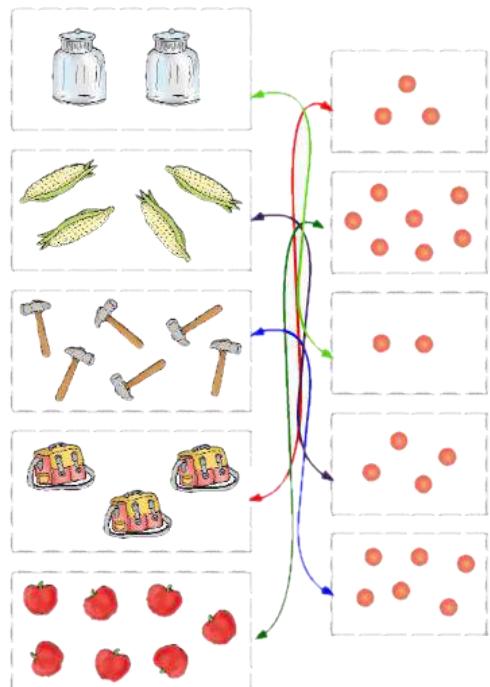


Answer:



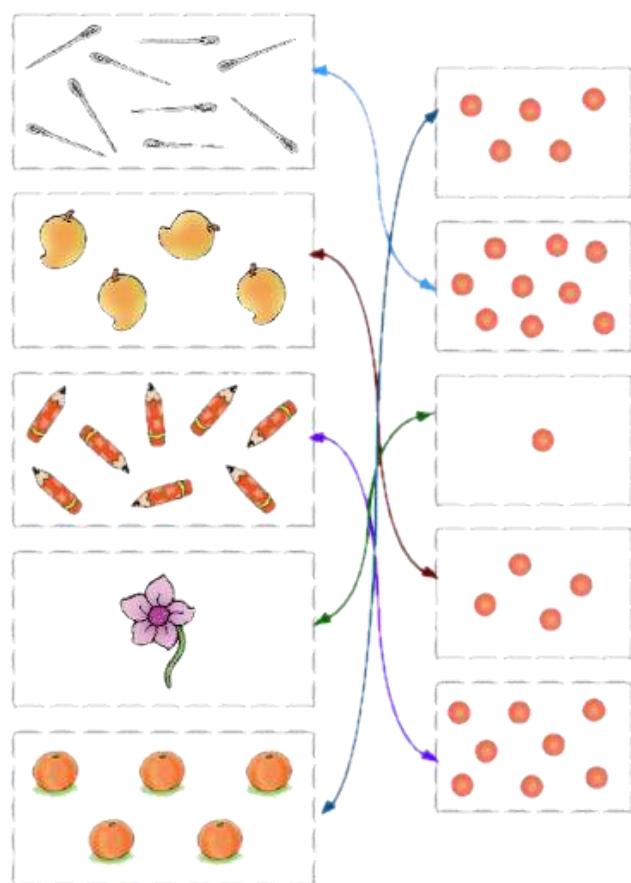
**Q5: Count and Match**

Answer:



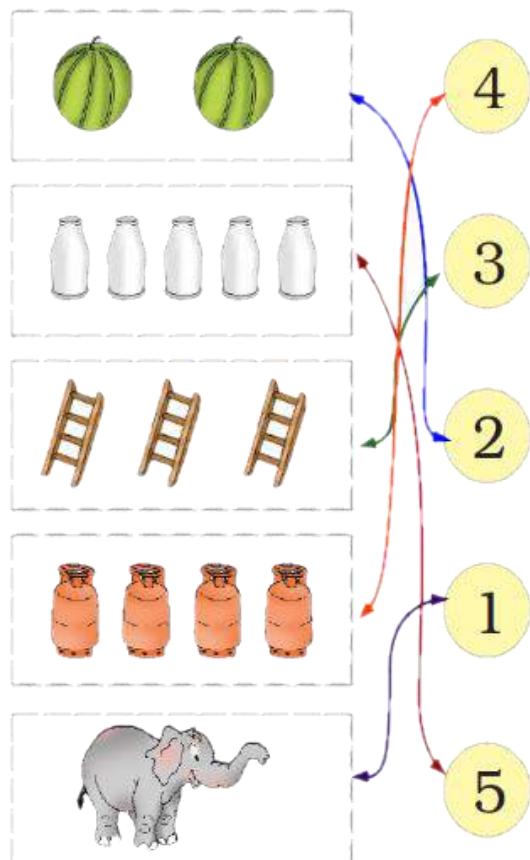
**Q6: Count and Match**

Answer:



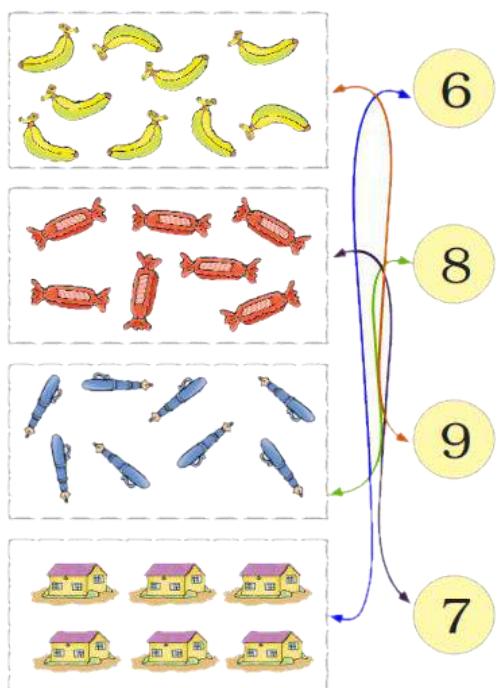
**Q7: Count and Match**

Answer:



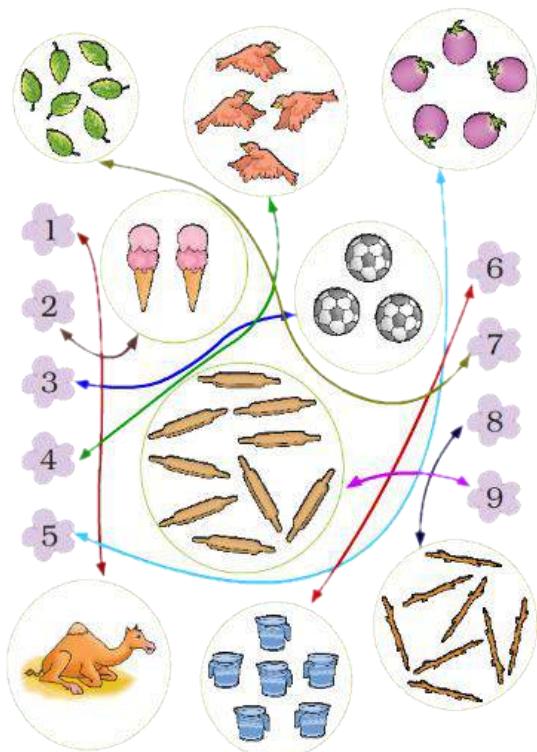
**Q8: Count and Match**

Answer:

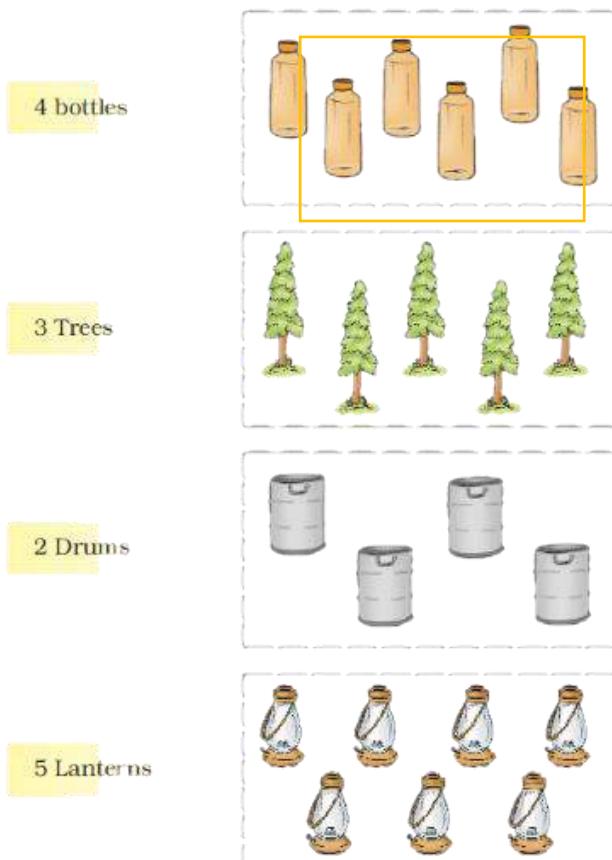


Q9: Make the numbers with the pictures.

Answer:

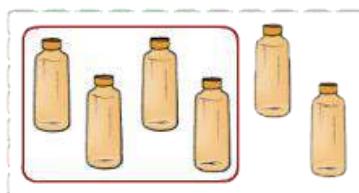


Q10: Make groups of

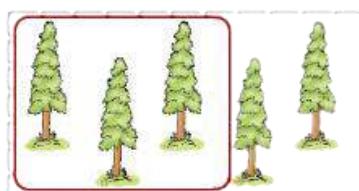


Answer:

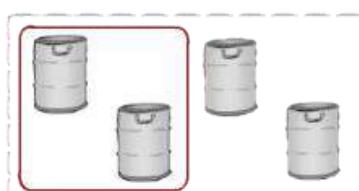
4 bottles



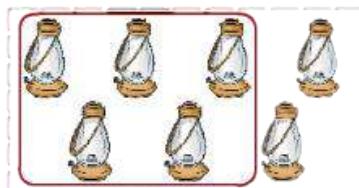
3 Trees



2 Drums

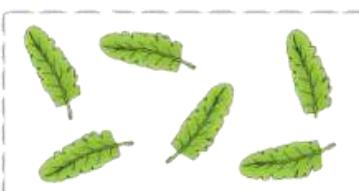


5 Lanterns



Q11:

6 Leaves



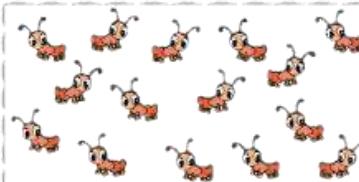
7 Glasses



8 Potatoes

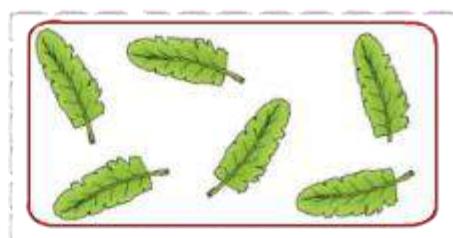


9 Ants

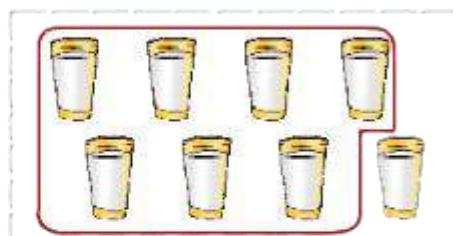


Answer:

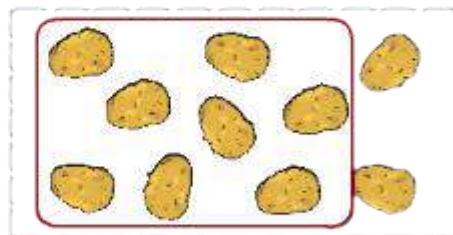
6 Leaves



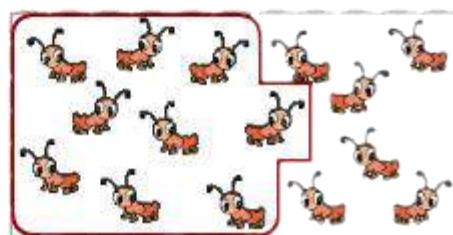
7 Glasses



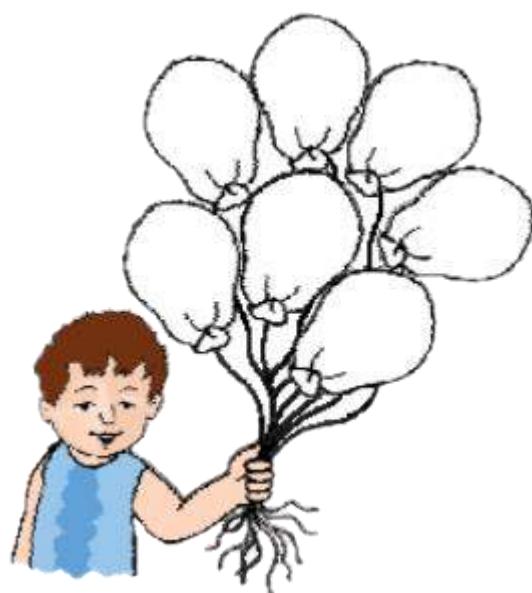
8 Potatoes



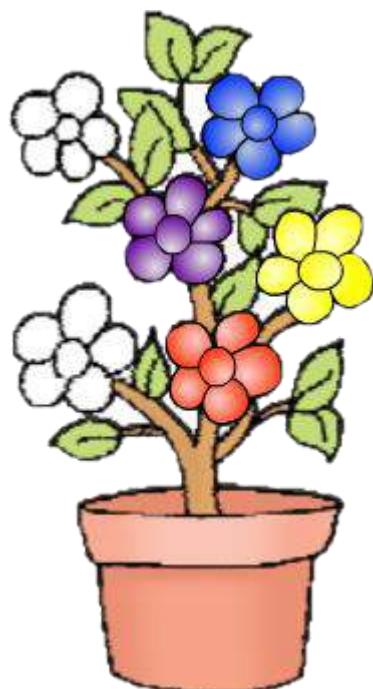
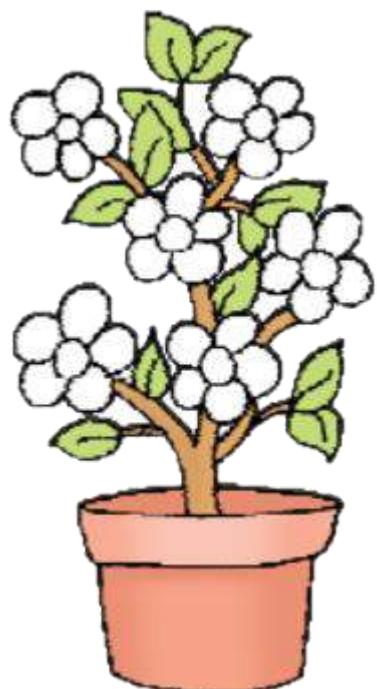
9 Ants



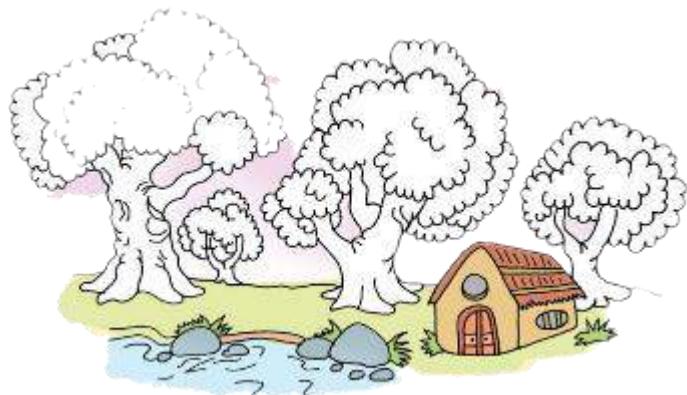
Q12: Color 5 balloons



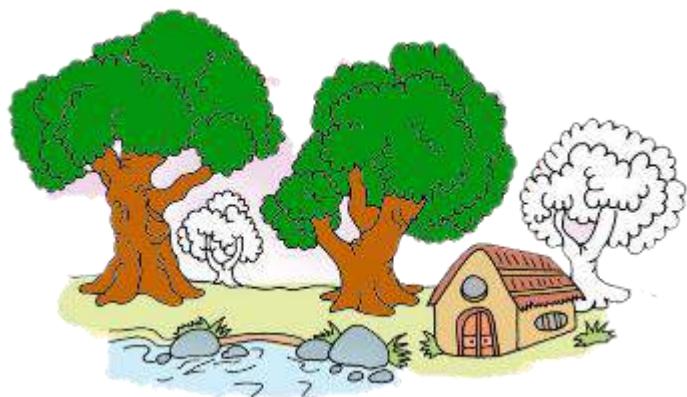
Q13: Color 4 flowers



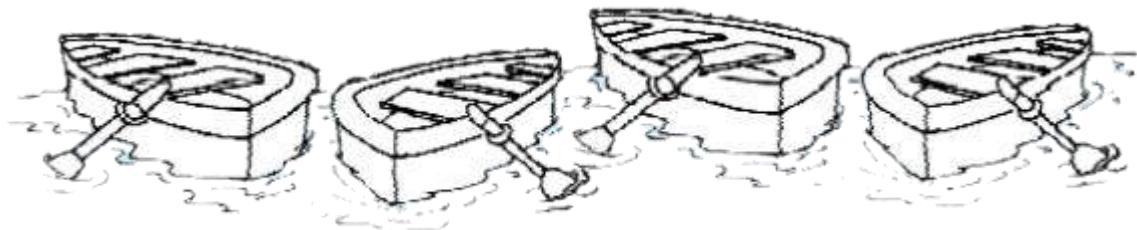
Q14: Color 2 trees



Answer:



**Q15: Color 3 boats**



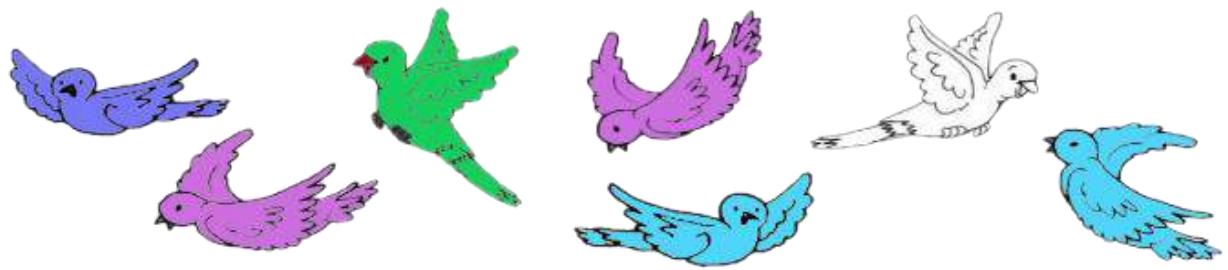
**Answer:**



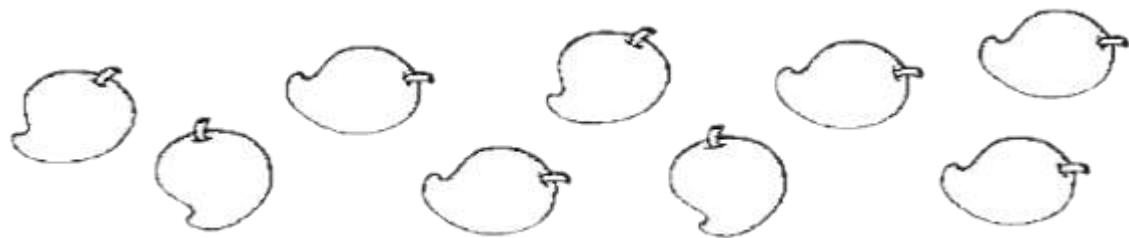
**Q16: Color 6 birds**



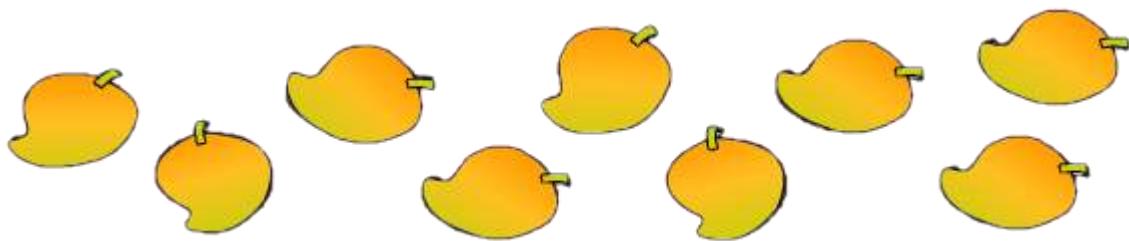
**Answer:**



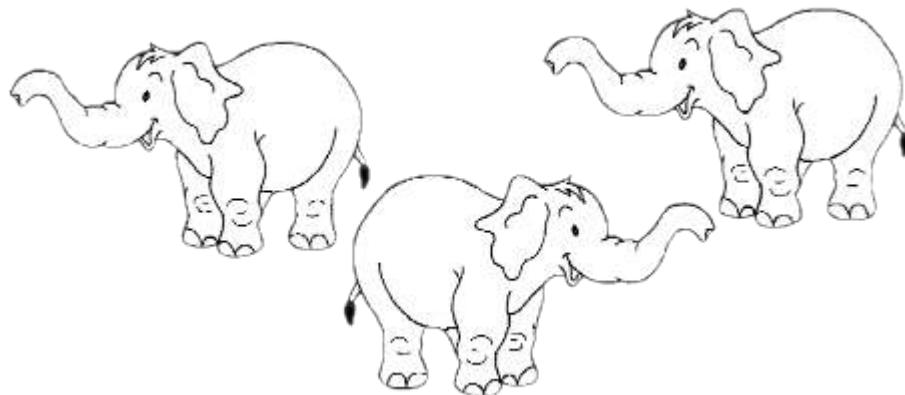
Q17: Color 9 mangoes



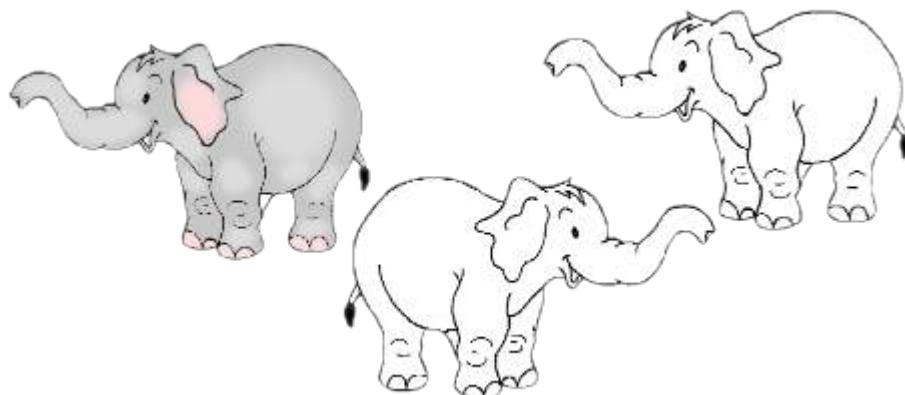
Answer:



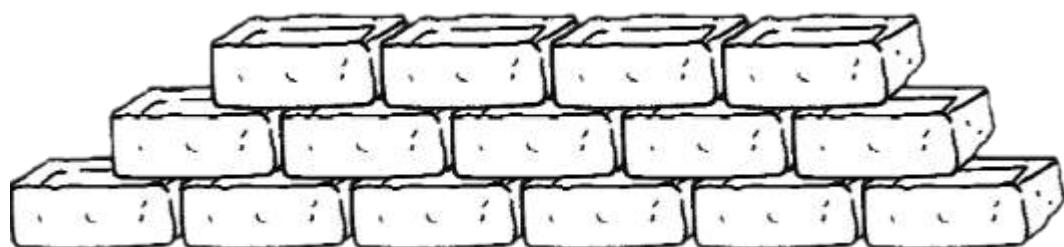
Q18: Color 1 elephant



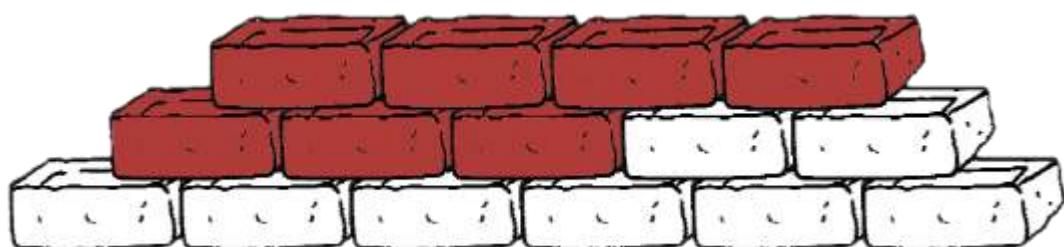
Answer:



Q19: Color 7 bricks

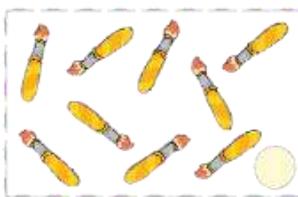
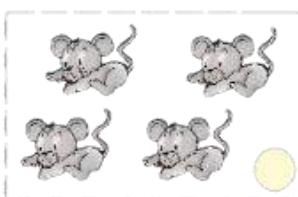
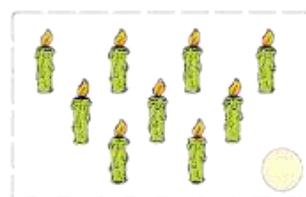
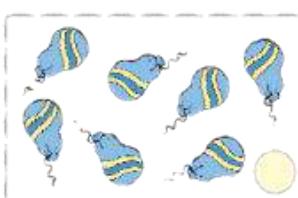
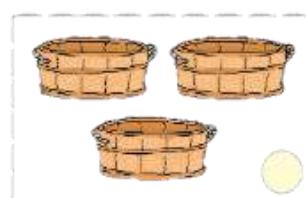
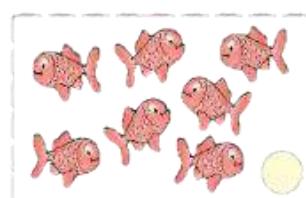


Answer:

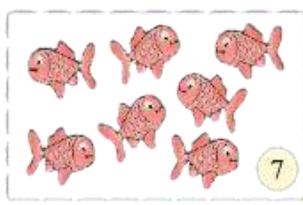


**Name these things and write their number in the circle.**

Q20:



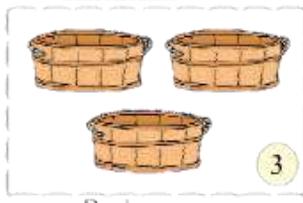
Answer:



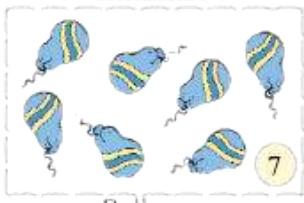
Fish



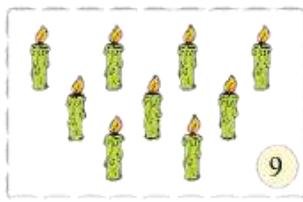
Book



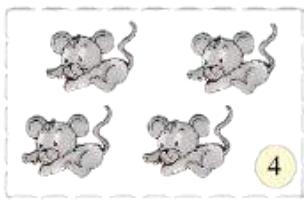
Basket



Balloon



Candel



Mouse



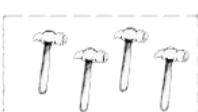
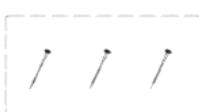
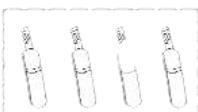
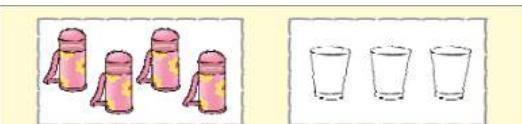
Bell



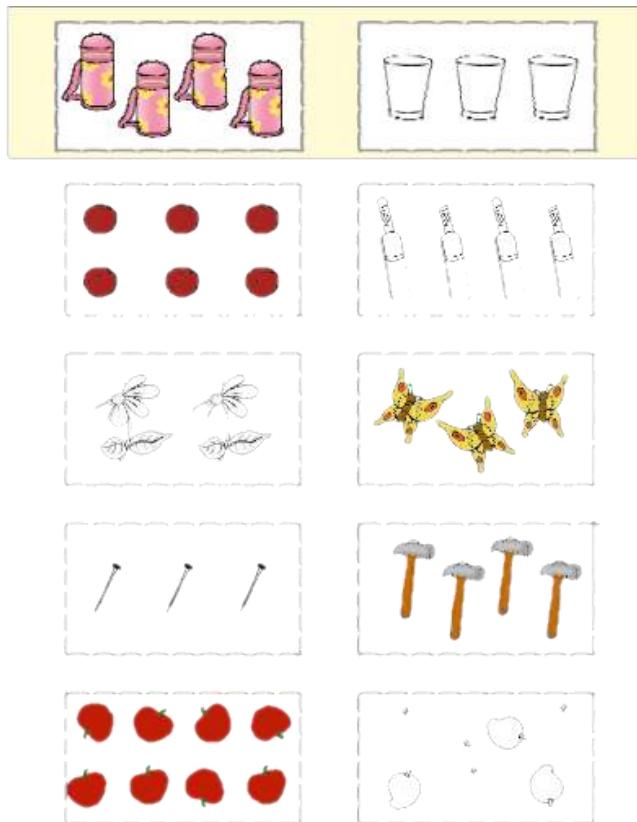
Brush

**Colour the collection which has more objects.**

Q21:



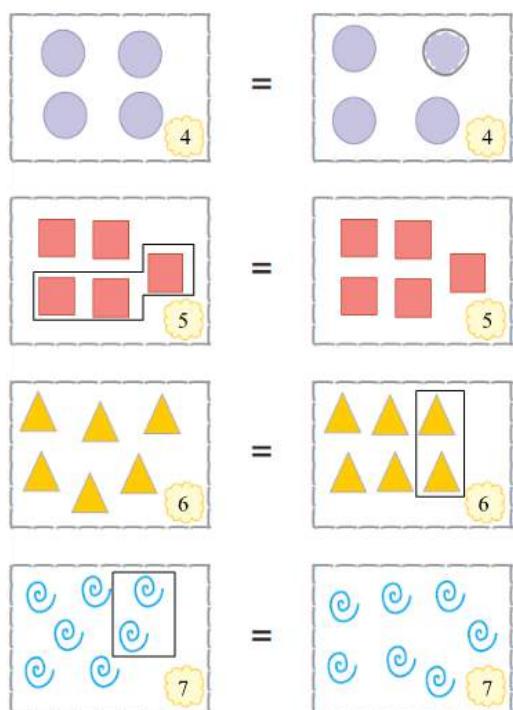
Answer:



**Make the collection equal.**

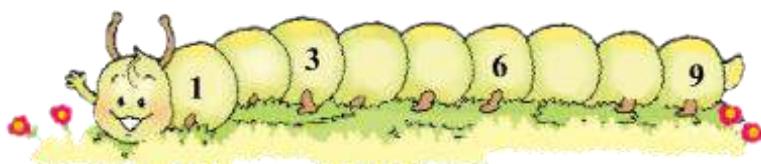
Q22:

Answer

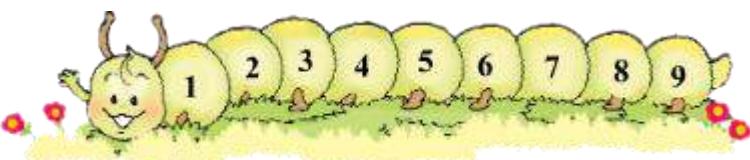


**Write the missing number.**

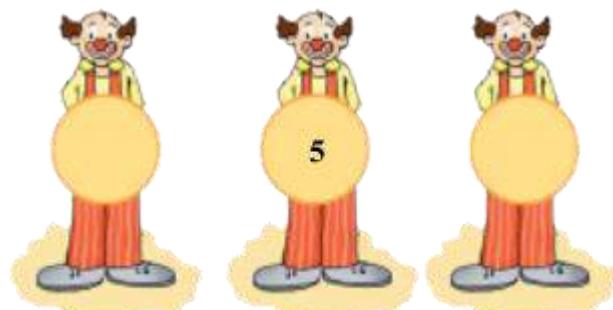
Q23:



Answer:



Q24: What comes before and after 5?



Answer:



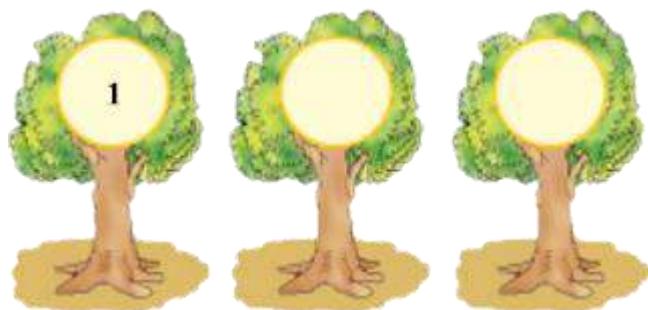
Q25: What comes before 6?



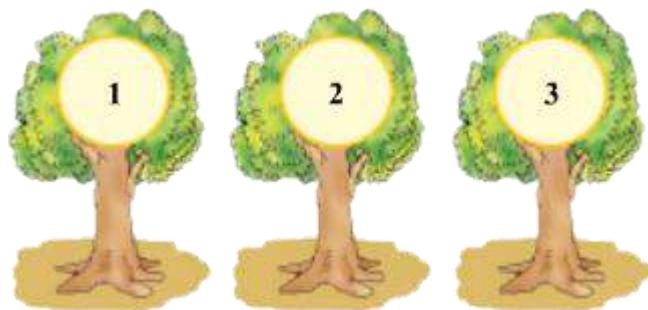
Answer:



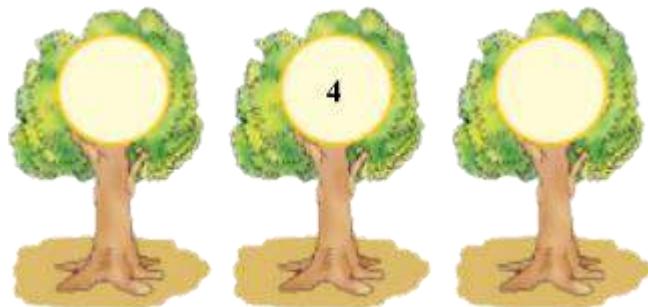
Q26: What comes after 1?



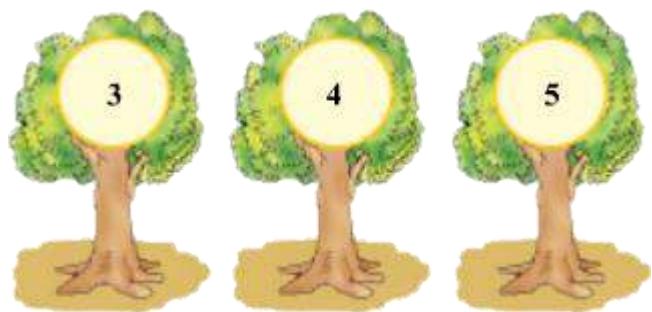
Answer:



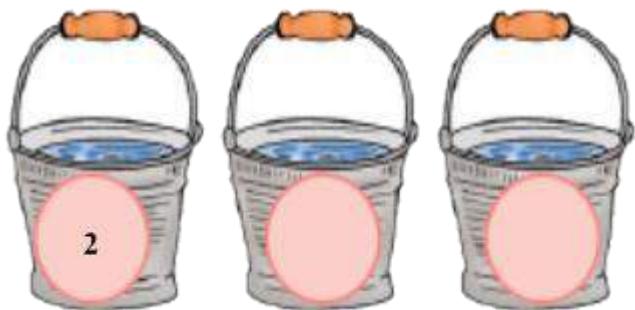
Q27: What comes before and after 4?



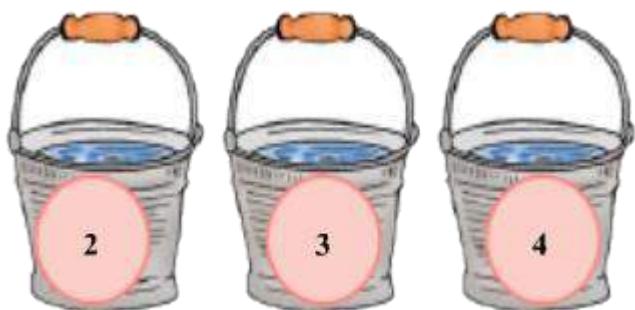
Answer:



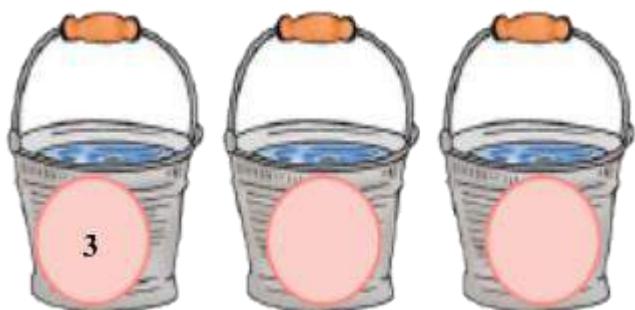
Q28: What are the next numbers?



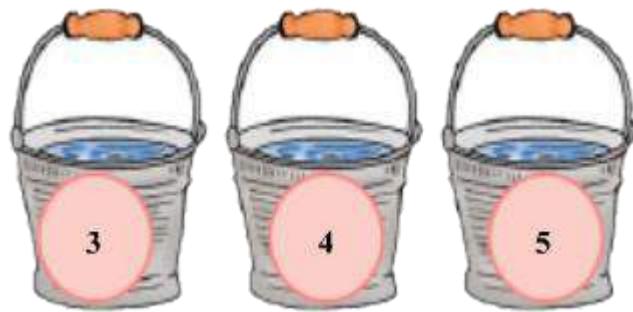
Answer:



Q29: What are the next numbers?



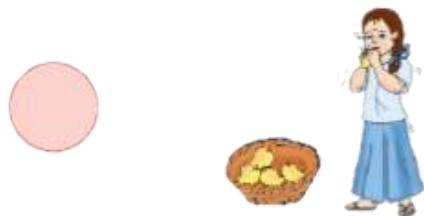
Answer:



### **Zeros**

Q30:

Five juicy mangoes kept in a basket. If you pick and eat one how many will be left?



Answer:



Q31:

Four juicy mangoes kept in a basket. If you pick and eat one how many will be left?



Answer:



Q32:

Three juicy mangoes kept in a basket. If you pick and eat one how many will be left?



Answer:



Q33:

Two juicy mangoes kept in a basket. If you pick and eat one how many will be left?



Answer:



Q34:

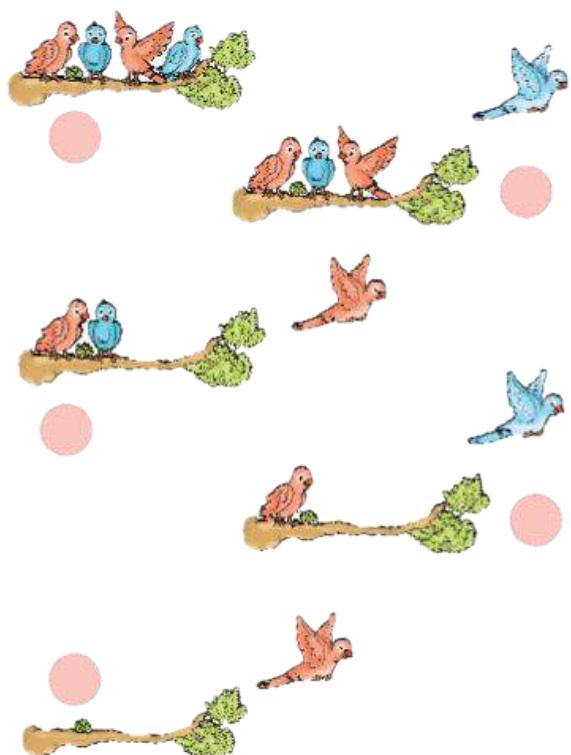
One juicy mango kept in a basket. If you pick and eat one how many will be left?

Answer:

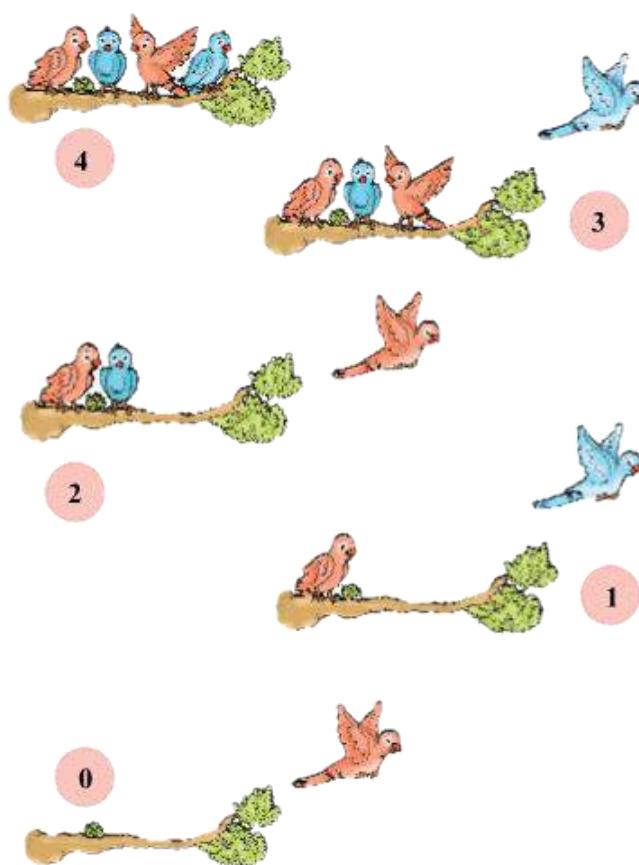


**Count and write the number of birds on the branch.**

Q35:

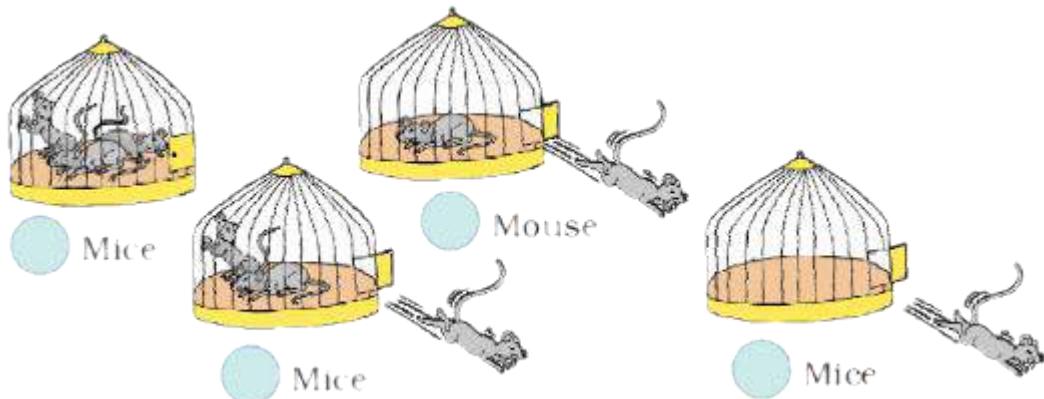


Answer:

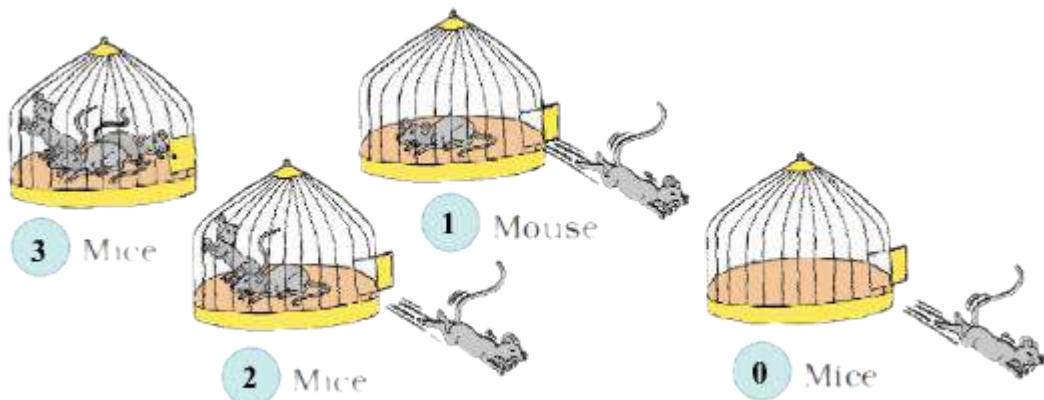


### How many in the cage.

Q36:

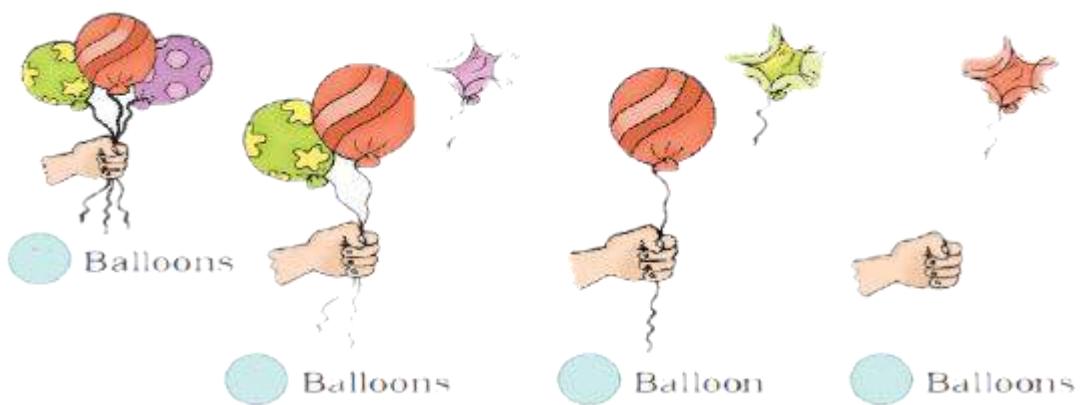


Answer:

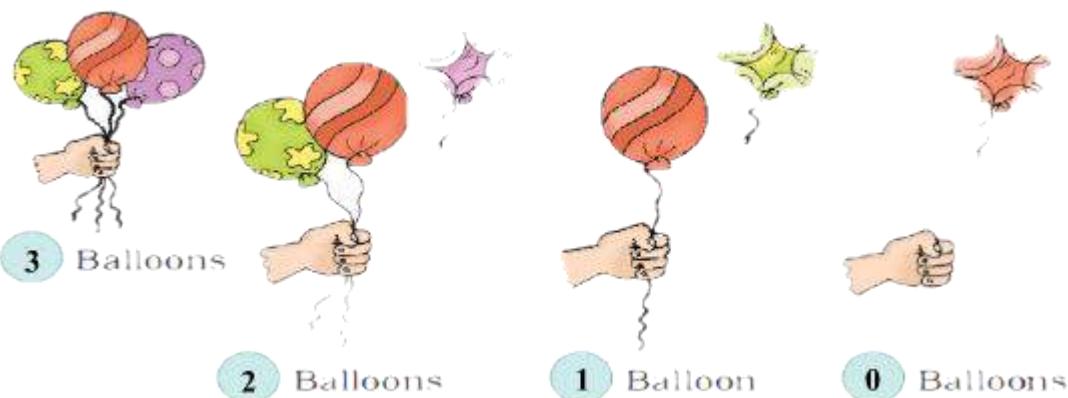


### How many balloons in the hand.

Q37:



Answer:



**NCERT Solution for Class 1 Mathematics**  
**Chapter 3**  
**Addition**

**How many altogether?**

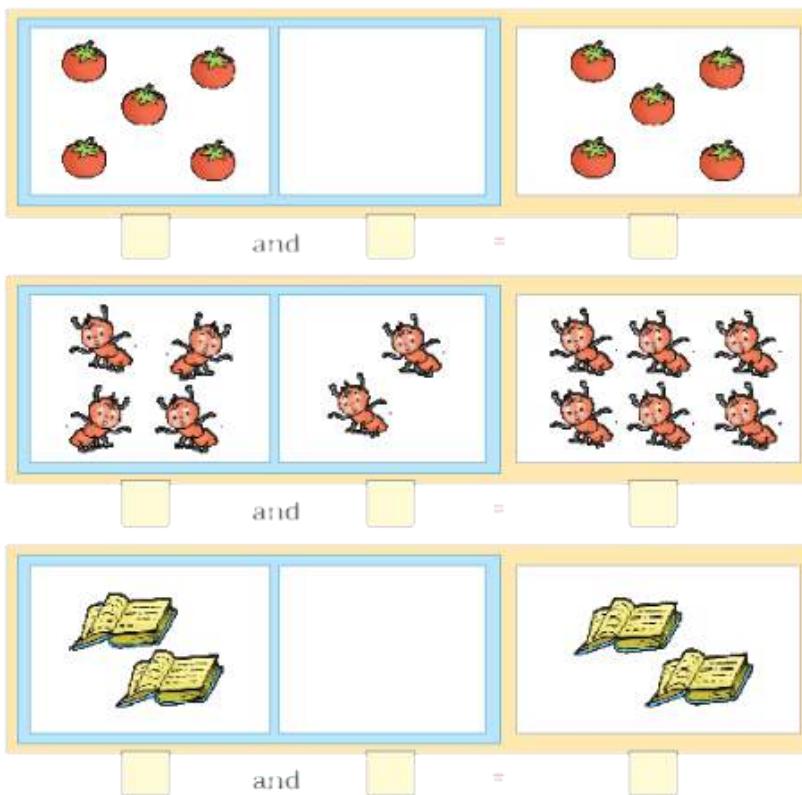
Q1:



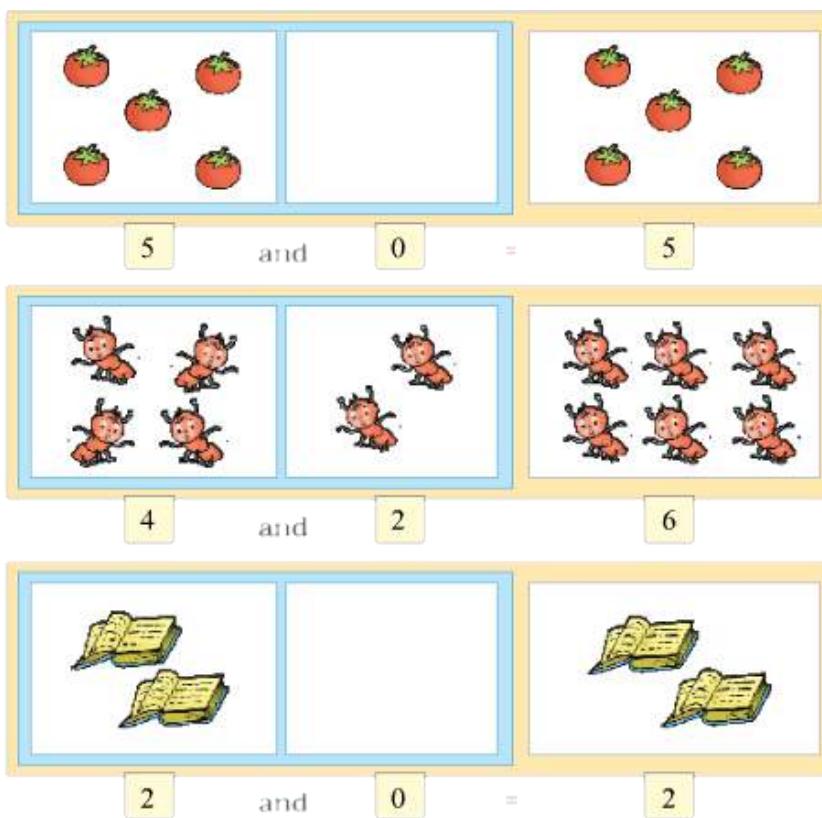
Answer:



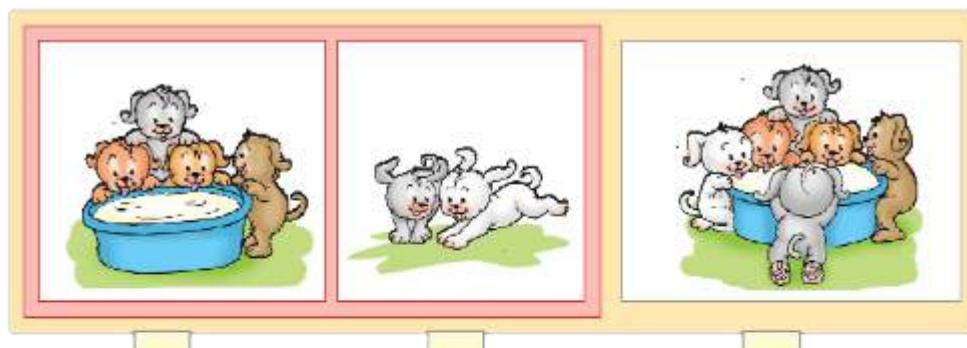
Q2:



Answer:



Q3:

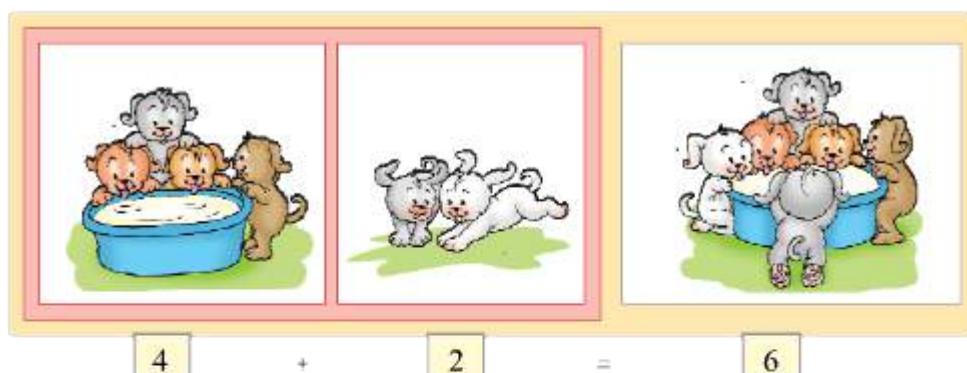


$$\boxed{ } + \boxed{ } = \boxed{ }$$

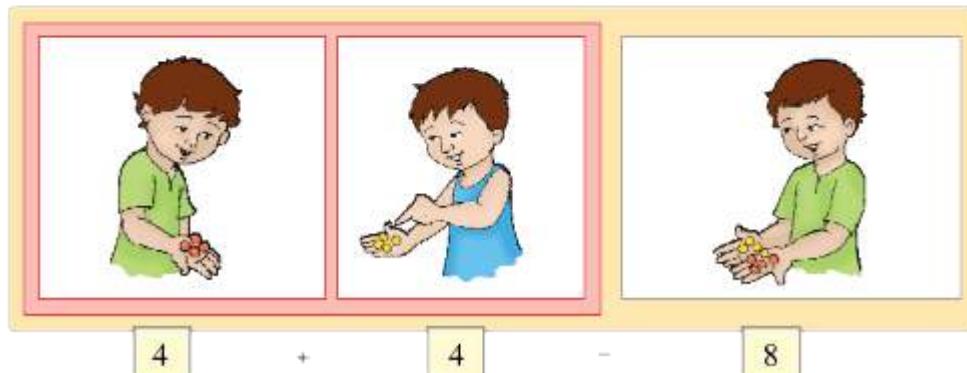


$$\boxed{ } + \boxed{ } = \boxed{ }$$

Answer:



$$4 + 2 = 6$$



$$4 + 4 - 8$$

## Addition

Q4:

Ⓐ  $4 + 2 =$

Ⓑ  $5 + 1 =$

Ⓒ  $3 + 6 =$

Ⓓ  $7 + 0 =$

Ⓔ  $0 + 9 =$

Ⓐ  $\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$

Ⓑ  $\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$

Ⓒ  $\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$

Ⓓ  $\begin{array}{r} 7 \\ + 0 \\ \hline \end{array}$

Ⓔ  $\begin{array}{r} 0 \\ + 9 \\ \hline \end{array}$

Answer:

Ⓐ  $4 + 2 =$   6

Ⓑ  $5 + 1 =$   6

Ⓒ  $3 + 6 =$   9

Ⓓ  $7 + 0 =$   7

Ⓔ  $0 + 9 =$   9

Ⓐ  $\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$

Ⓑ  $\begin{array}{r} 5 \\ + 1 \\ \hline 6 \end{array}$

Ⓒ  $\begin{array}{r} 3 \\ + 6 \\ \hline 9 \end{array}$

Ⓓ  $\begin{array}{r} 7 \\ + 0 \\ \hline 7 \end{array}$

Ⓔ  $\begin{array}{r} 0 \\ + 9 \\ \hline 9 \end{array}$

Q5:



$$0 + 2 = \boxed{ }$$



$$4 + 0 = \boxed{ }$$



$$5 + 0 = \boxed{ }$$



$$3 + 4 = \boxed{ }$$

Answer:



$$0 + 2 = \boxed{2}$$



$$4 + 0 = \boxed{4}$$



$$5 + 0 = \boxed{5}$$



$$3 + 4 = \boxed{7}$$

Q6:

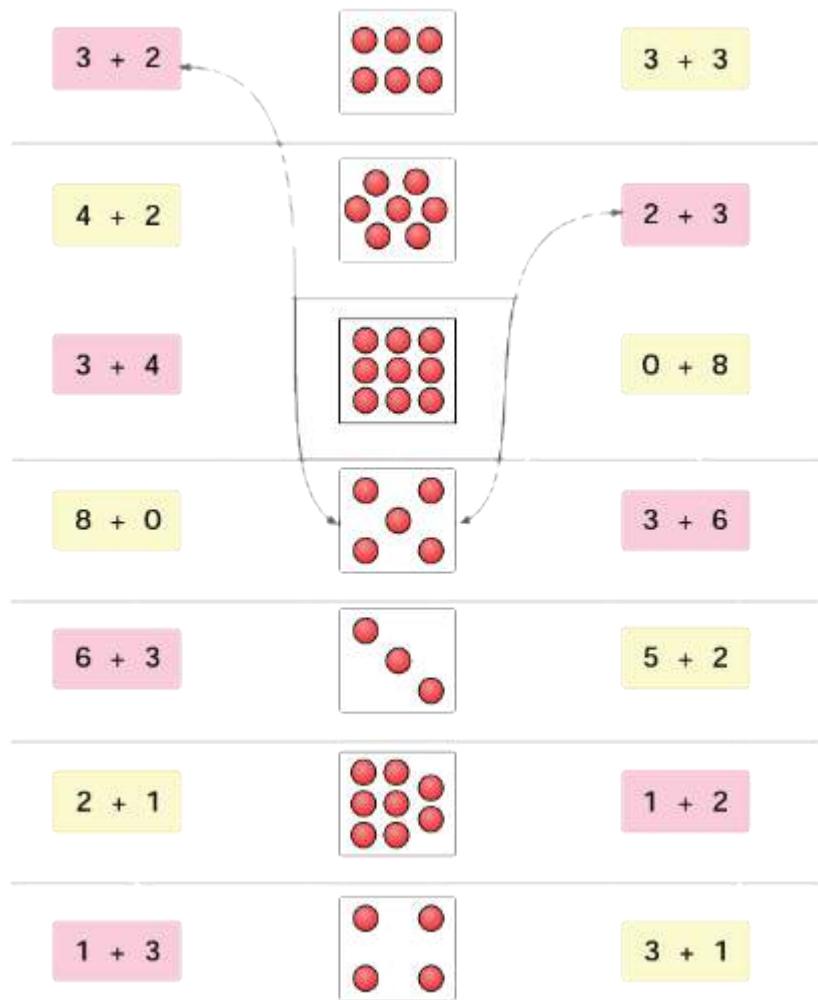
$$\begin{array}{ccc} \text{Apples} & & \\ \begin{array}{|c|} \hline \text{Apples} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Apples} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Apples} \\ \hline \end{array} \\ \begin{array}{|c|} \hline \text{Lemons} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Lemons} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Lemons} \\ \hline \end{array} \\ \begin{array}{|c|} \hline \text{Pears} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Pears} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Pears} \\ \hline \end{array} \end{array}$$

Answer:

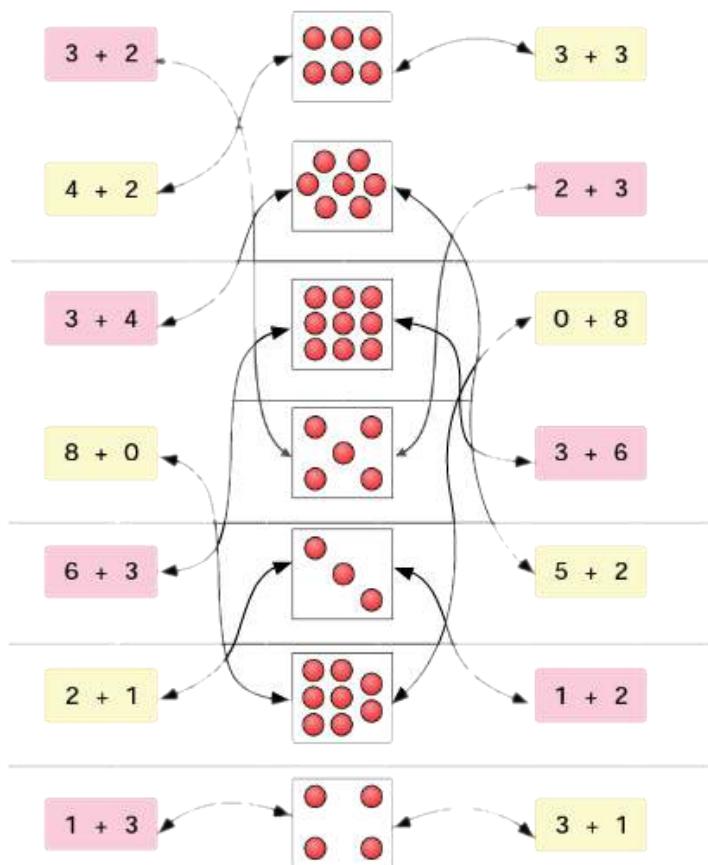
$$\begin{array}{ccc} \text{Apples} & & \\ \begin{array}{|c|} \hline \text{Apples} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Apples} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Apples} \\ \hline \end{array} \\ \begin{array}{|c|} \hline \text{Lemons} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Lemons} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Lemons} \\ \hline \end{array} \\ \begin{array}{|c|} \hline \text{Pears} \\ \hline \end{array} & + & \begin{array}{|c|} \hline \text{Pears} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{Pears} \\ \hline \end{array} \end{array}$$

### Add and Match

Q7:



Answer:



## Add

Q8:

$2 + 1 =$	<input type="text"/>		$1 + 3 =$	<input type="text"/>
$3 + 5 =$	<input type="text"/>		$4 + 1 =$	<input type="text"/>
$4 + 0 =$	<input type="text"/>		$0 + 2 =$	<input type="text"/>
$2 + 2 =$	<input type="text"/>		$3 + 4 =$	<input type="text"/>

Answer:

$2 + 7 =$

9

$3 + 5 =$

8

$4 + 0 =$

0

$2 + 2 =$

4

$1 + 3 =$

4

$4 + 1 =$

5

$0 + 2 =$

2

$3 + 4 =$

7



Q9:

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

Answer:

$$\begin{array}{r} 3 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 2 \\ + 3 \\ \hline \end{array}$$

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

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

**Write the missing numerals.**

Q10:

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 5$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 6$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 7$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 3$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 4$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 9$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 8$$

$$\boxed{\phantom{0}} + \boxed{\phantom{0}} = 1$$

Answer:

$$\boxed{2} + \boxed{3} = 5$$

$$\boxed{3} + \boxed{3} = 6$$

$$\boxed{3} + \boxed{4} = 7$$

$$\boxed{2} + \boxed{1} = 3$$

$$\boxed{2} + \boxed{2} = 4$$

$$\boxed{5} + \boxed{4} = 9$$

$$\boxed{4} + \boxed{4} = 8$$

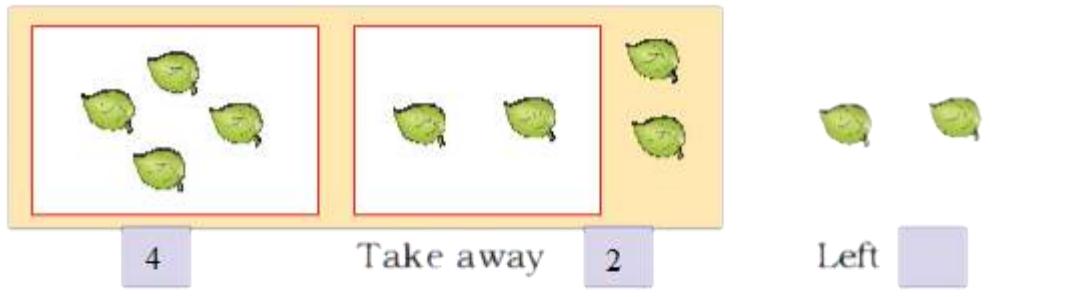
$$\boxed{1} + \boxed{0} = 1$$

This answer may vary from student to student. This answer is make, you understand how you can answer these types of Questions.

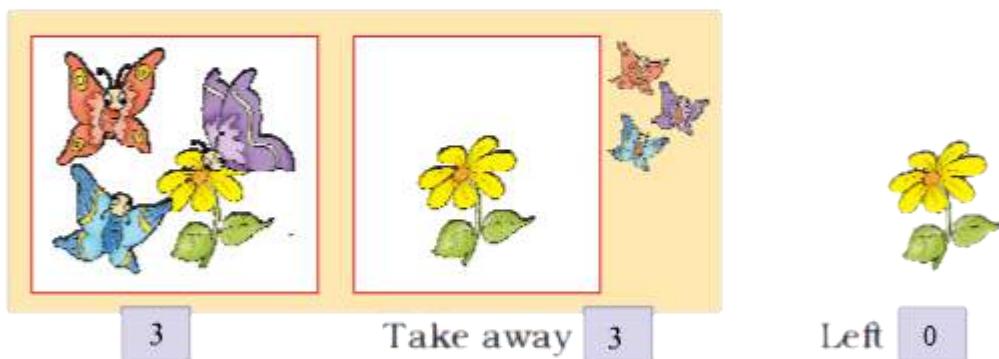
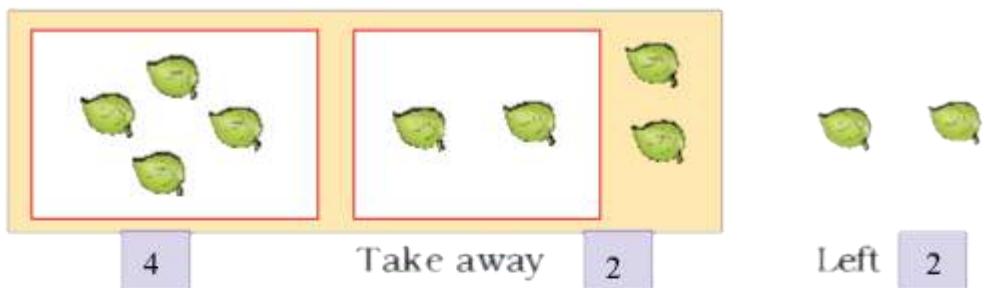
**NCERT Solution for Class 1 Mathematics**  
**Chapter 4**  
**Subtraction**

**Take Away**

Q1:



Answer:



Q2:

-  =

-  =

-  =

Answer:



5



2



=

3



9



-



=

5



5



-



=

4

Q3:



□



□

=

□



□



□

=

□



□



□

=

□



□



□

=

□

Answer:


$$\begin{array}{r} 3 \\ - 3 \\ \hline 0 \end{array}$$

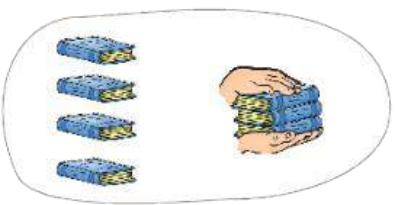

$$\begin{array}{r} 7 \\ - 4 \\ \hline 3 \end{array}$$

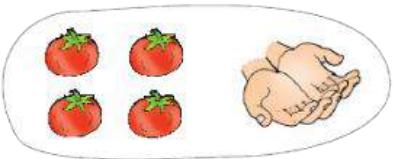

$$\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$$

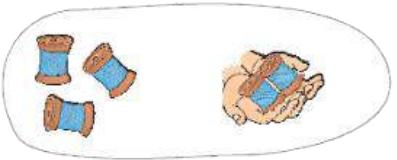

$$\begin{array}{r} 1 \\ - 1 \\ \hline 0 \end{array}$$

## Subtraction

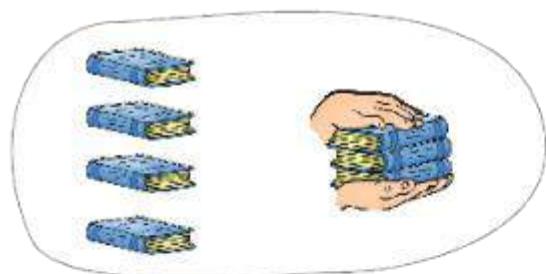
Q4:

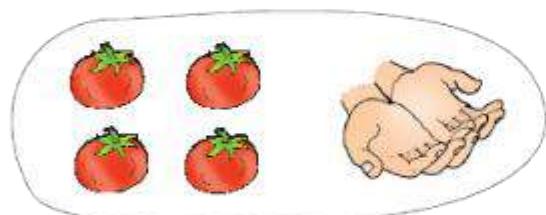

$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$

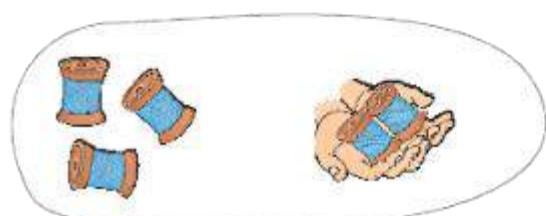

$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$


$$\begin{array}{r} \square \\ - \square \\ \hline \square \end{array}$$

Answer:


$$4 - 3 = 1$$


$$4 - 0 = 4$$


$$3 - 2 = 1$$

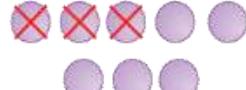
Q5:


$$5 - 4 = \boxed{1}$$
$$\begin{array}{r} 5 \\ - 4 \\ \hline 1 \end{array}$$

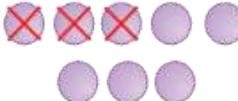

$$6 - 2 = \boxed{\phantom{0}}$$
$$\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$$


$$9 - 5 = \boxed{\phantom{0}}$$
$$\begin{array}{r} 9 \\ - 5 \\ \hline \end{array}$$


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


$$8 - 3 = \boxed{\phantom{0}}$$
$$\begin{array}{r} 8 \\ - 3 \\ \hline \end{array}$$

Answer:

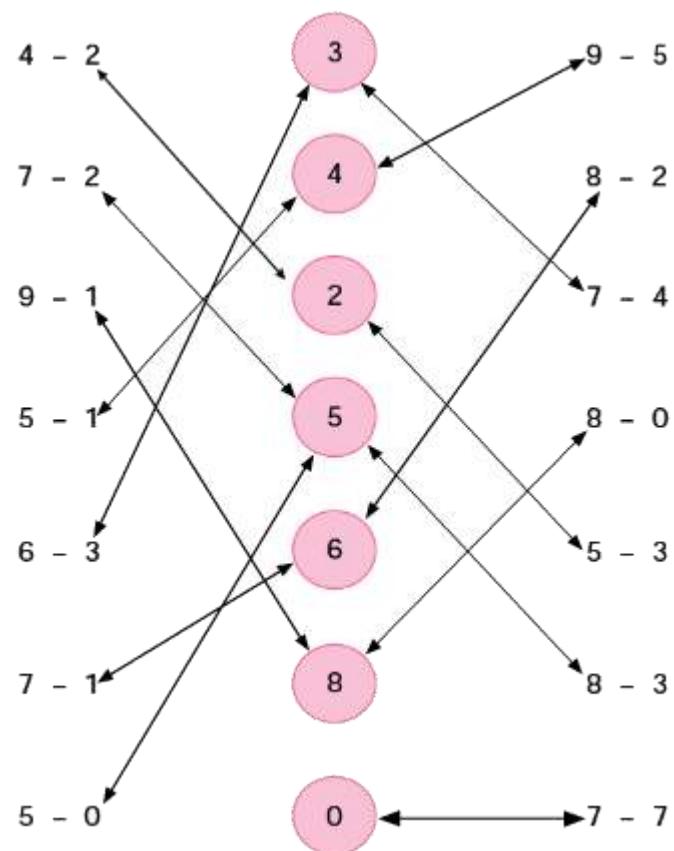
	$5 - 4 =$	<input type="text" value="1"/> 1	$\begin{array}{r} 5 \\ - 4 \\ \hline 1 \end{array}$
	$6 - 2 =$	<input type="text" value="4"/> 4	$\begin{array}{r} 6 \\ - 2 \\ \hline 4 \end{array}$
	$9 - 5 =$	<input type="text" value="4"/> 4	$\begin{array}{r} 9 \\ - 5 \\ \hline 4 \end{array}$
	$4 - 4 =$	<input type="text" value="0"/> 0	$\begin{array}{r} 4 \\ - 4 \\ \hline 0 \end{array}$
	$8 - 3 =$	<input type="text" value="5"/> 5	$\begin{array}{r} 8 \\ - 3 \\ \hline 5 \end{array}$

### Subtract and Match

Q6:

$4 - 2$		$9 - 5$
$7 - 2$		$8 - 2$
$9 - 1$		$7 - 4$
$5 - 1$		$8 - 0$
$6 - 3$		$5 - 3$
$7 - 1$		$8 - 3$
$5 - 0$		$7 - 7$

Answer:



### Subtract

Q7:

$$4 - 2 = \boxed{2}$$

$$4 - 0 = \boxed{\quad}$$

$$5 - 2 = \boxed{\quad}$$

$$6 - 5 = \boxed{\quad}$$

$$7 - 7 = \boxed{\quad}$$



$$8 - 4 = \boxed{\quad}$$

$$3 - 1 = \boxed{\quad}$$

Answer:

$$4 - 2 = \boxed{2}$$

$$4 - 0 = \boxed{4}$$

$$5 - 2 = \boxed{3}$$

$$6 - 5 = \boxed{1}$$

$$7 - 7 = \boxed{0}$$

$$8 - 4 = \boxed{4}$$

$$3 - 1 = \boxed{2}$$



Q8:

$$\begin{array}{r} 2 \\ - 0 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 9 \\ - 7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ - 0 \\ \hline \end{array}$$

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

$$\begin{array}{r} 6 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

Answer:

$$\begin{array}{r} 2 \\ - 0 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 9 \\ - 7 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 3 \\ - 0 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 8 \\ - 8 \\ \hline 0 \end{array}$$

$$\begin{array}{r} 6 \\ - 4 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline 2 \end{array}$$

### Write the missing numbers

Q9:

8		=	7		2	=	3
5		-	1		3	-	5
3	-		3		2	=	0
9	2	-			2	=	7

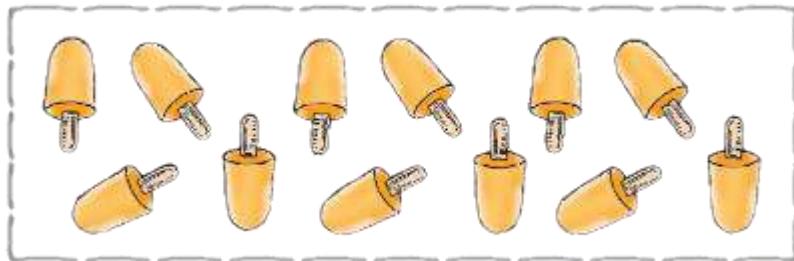
Answer:

8	5	-	7	5	2	=	3
5	-	4	=	1	8	-	3
3	0	-	3	2	2	=	0
9	2	=	7	9	2	=	7

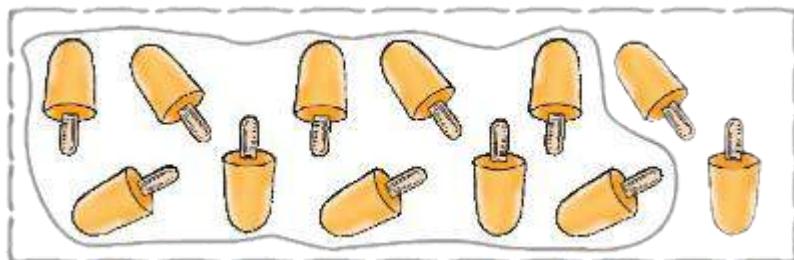
**NCERT Solution for Class 1 Mathematics**  
**Chapter 5**  
**Numbers from Ten to Twenty**

**Make a group of Ten.**

Q1:



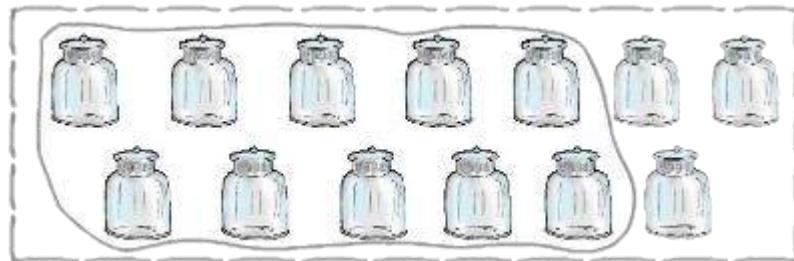
Answer:



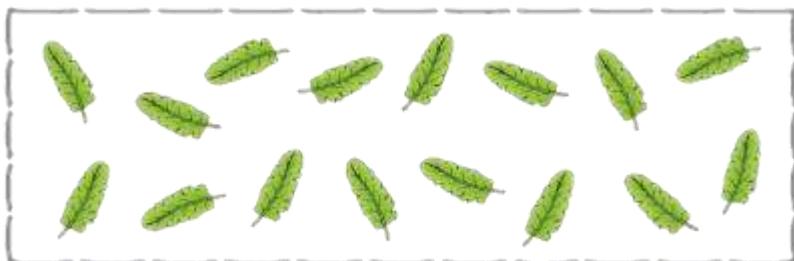
Q2:



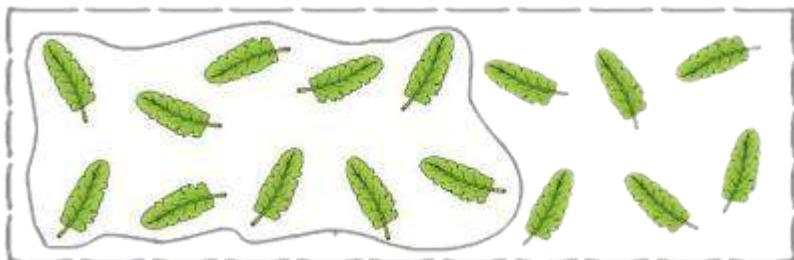
Answer:



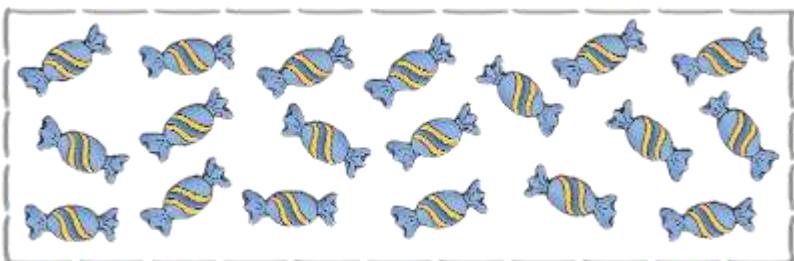
Q3:



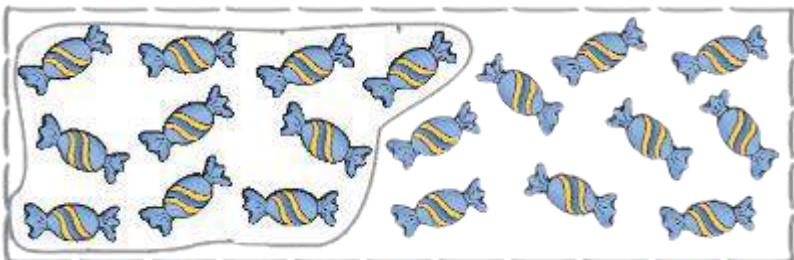
Answer:



Q4:



Answer:

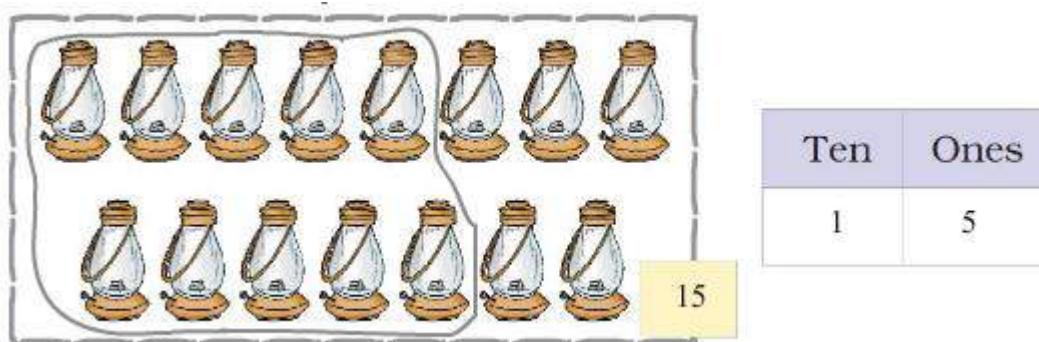


**Make a group of 10 and write numbers.**

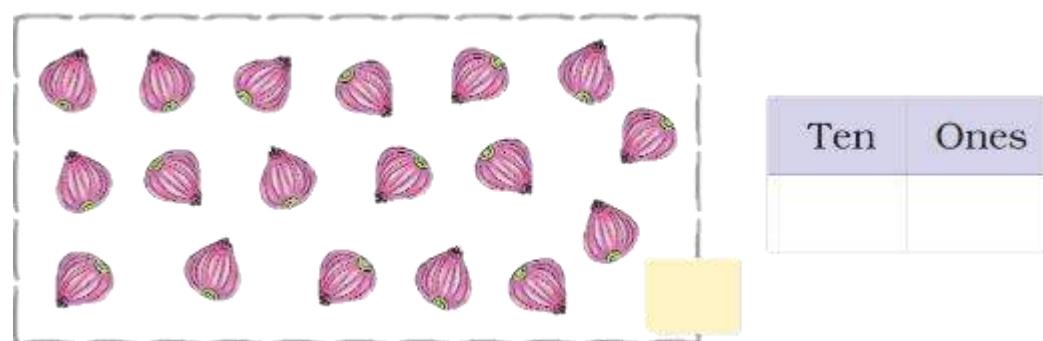
Q5:

A dashed rectangular frame containing 17 lanterns arranged in two rows of 8 and one row of 1.	Ten	Ones
A dashed rectangular frame containing 7 lanterns arranged in one row of 7.		

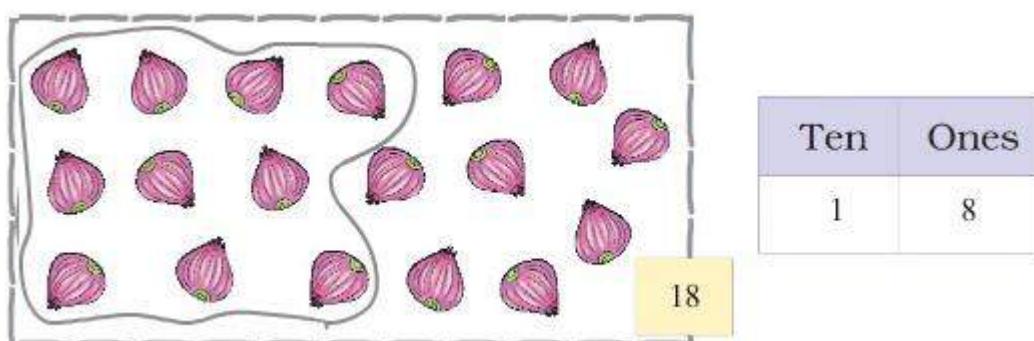
Answer:



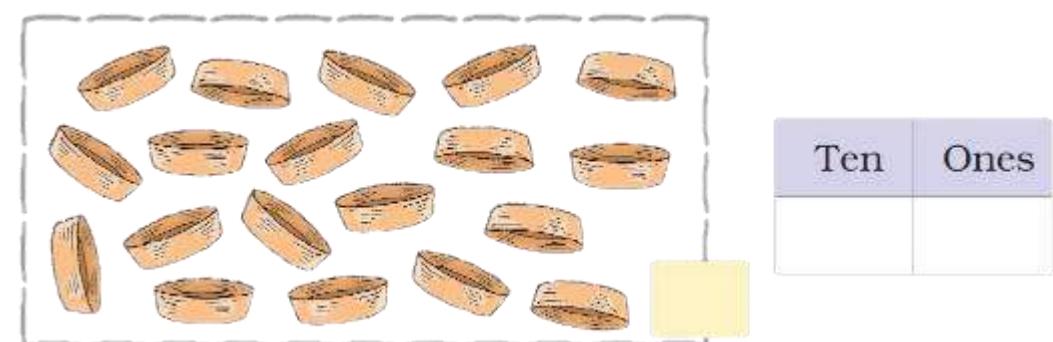
Q6:



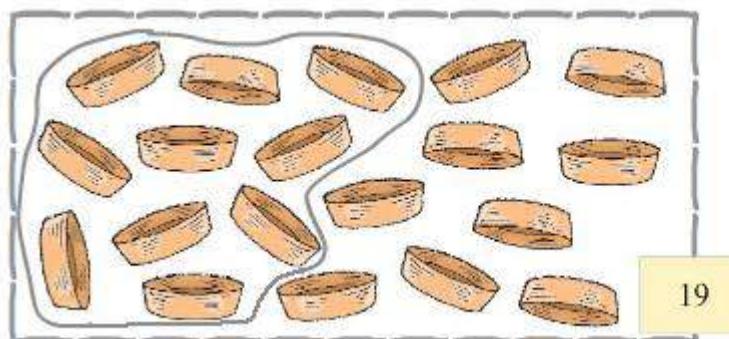
Answer:



Q7:



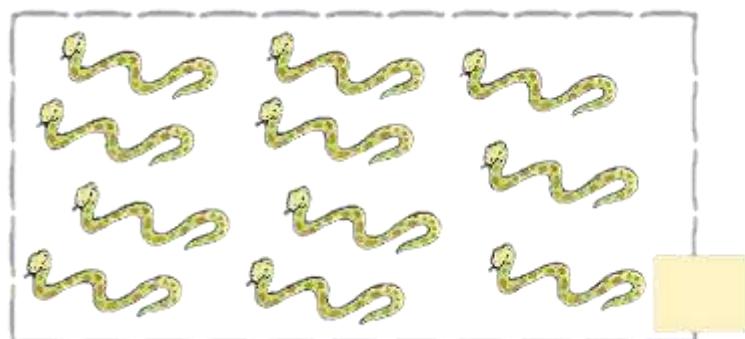
Answer:



Ten	Ones
1	9

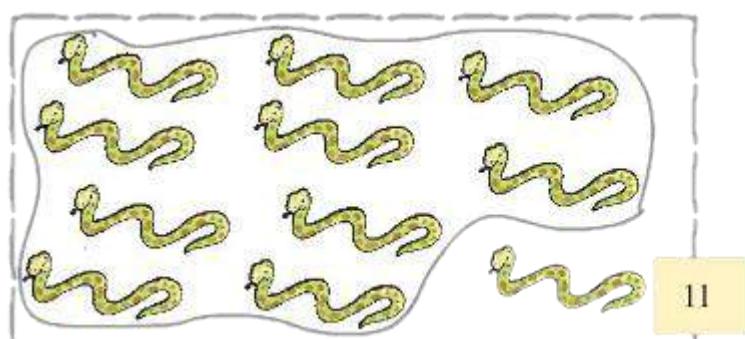
Make a group of 10.

Q8:



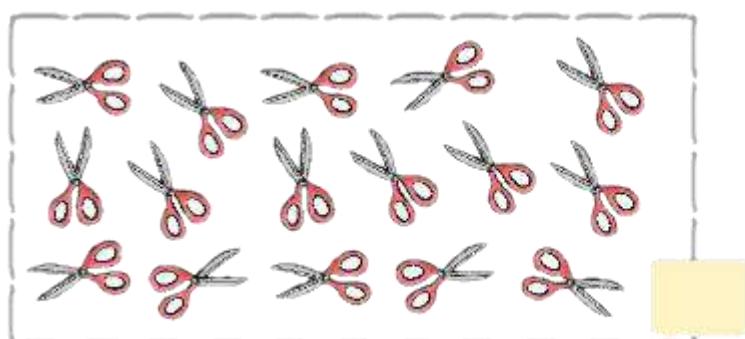
Ten	Ones

Answer:



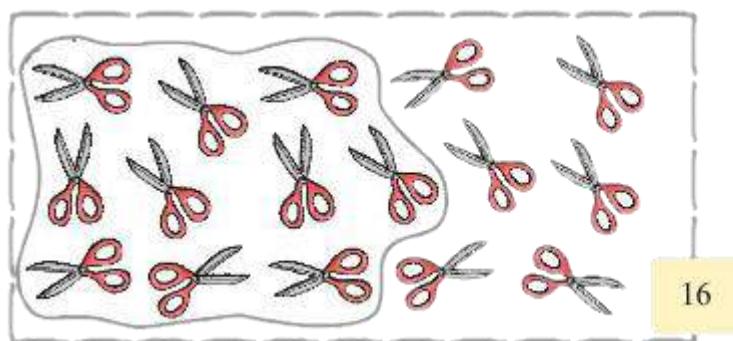
Ten	Ones
1	1

Q9:



Ten	Ones

Answer:



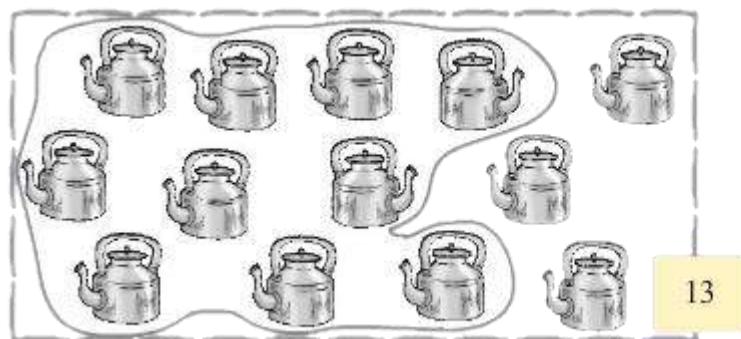
Ten	Ones
1	6

Q10:



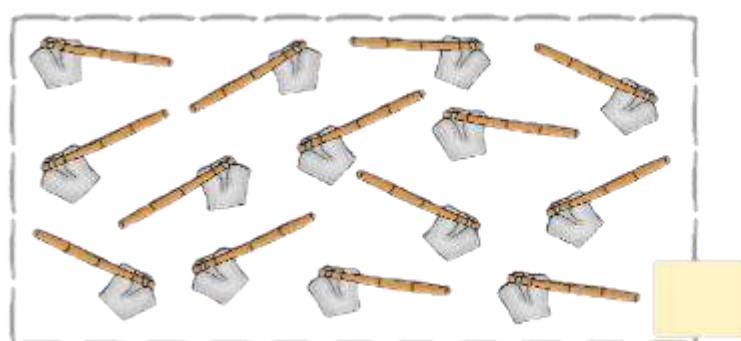
Ten	Ones

Answer:



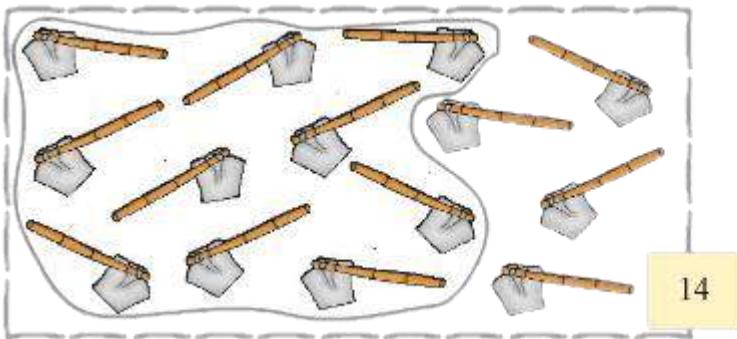
Ten	Ones
1	3

Q11:



Ten	Ones

Answer:



14

Ten | Ones

| 4

### Counting from 10 to 20

Q12: Fill in the blanks

	$+$		$=$	<b>10</b>
	$+$		$=$	<b>11</b>
	$+$		$=$	<b>12</b>
	$+$		$=$	<b>13</b>
	$+$		$=$	<b>14</b>

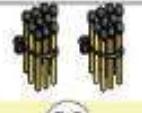
Answer:

	$+$		$=$	
	$+$		$=$	
	$+$		$=$	
	$+$		$=$	
	$+$		$=$	

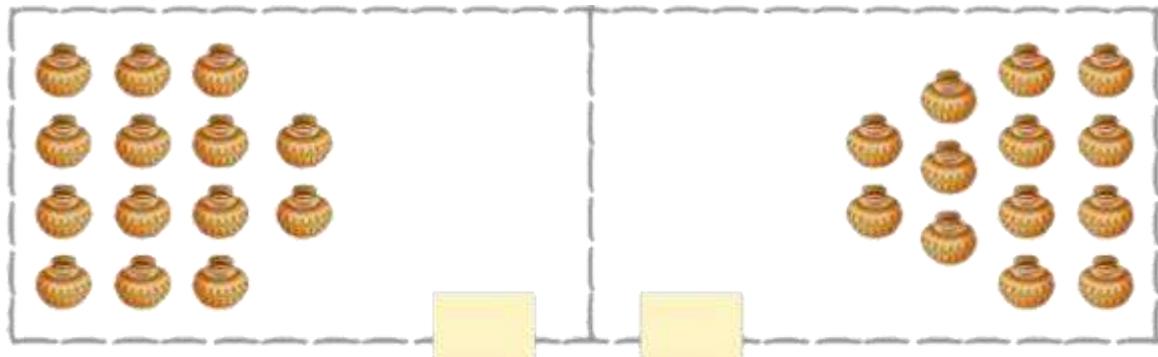
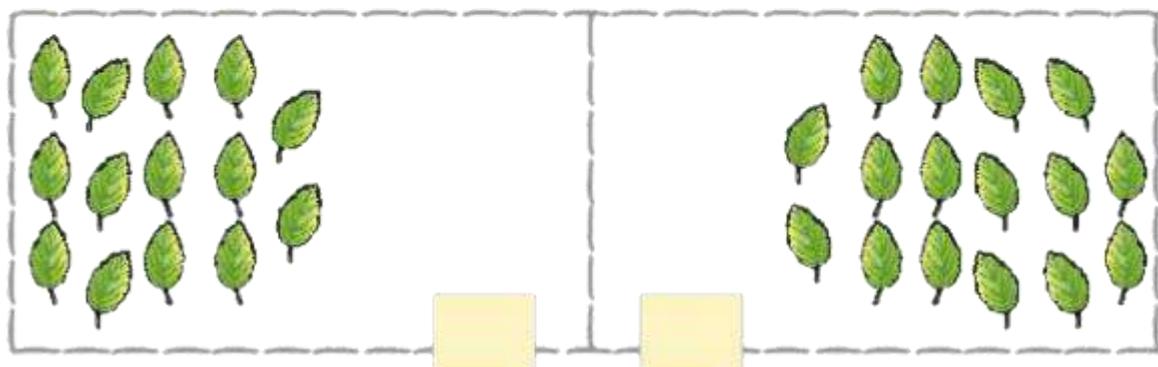
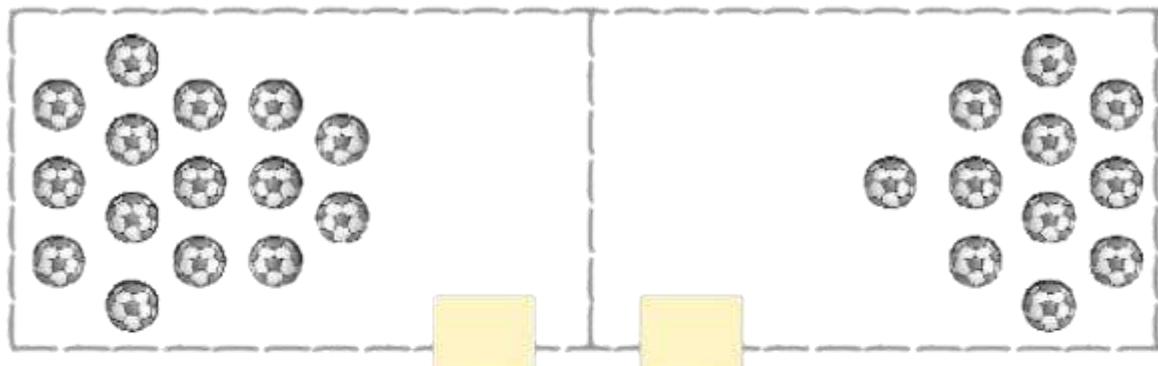
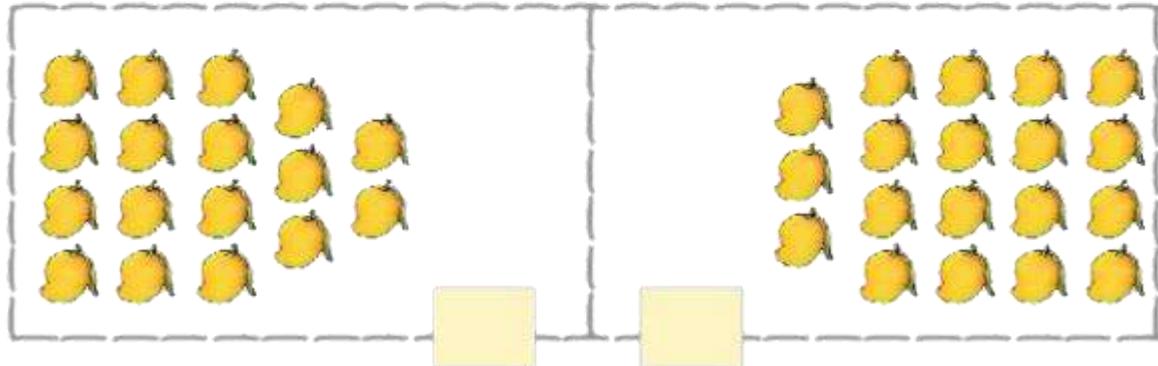
Q13:

	$+$		$=$	
	$+$		$=$	
	$+$		$=$	
	$+$		$=$	
	$+$		$=$	
	$+$		$=$	

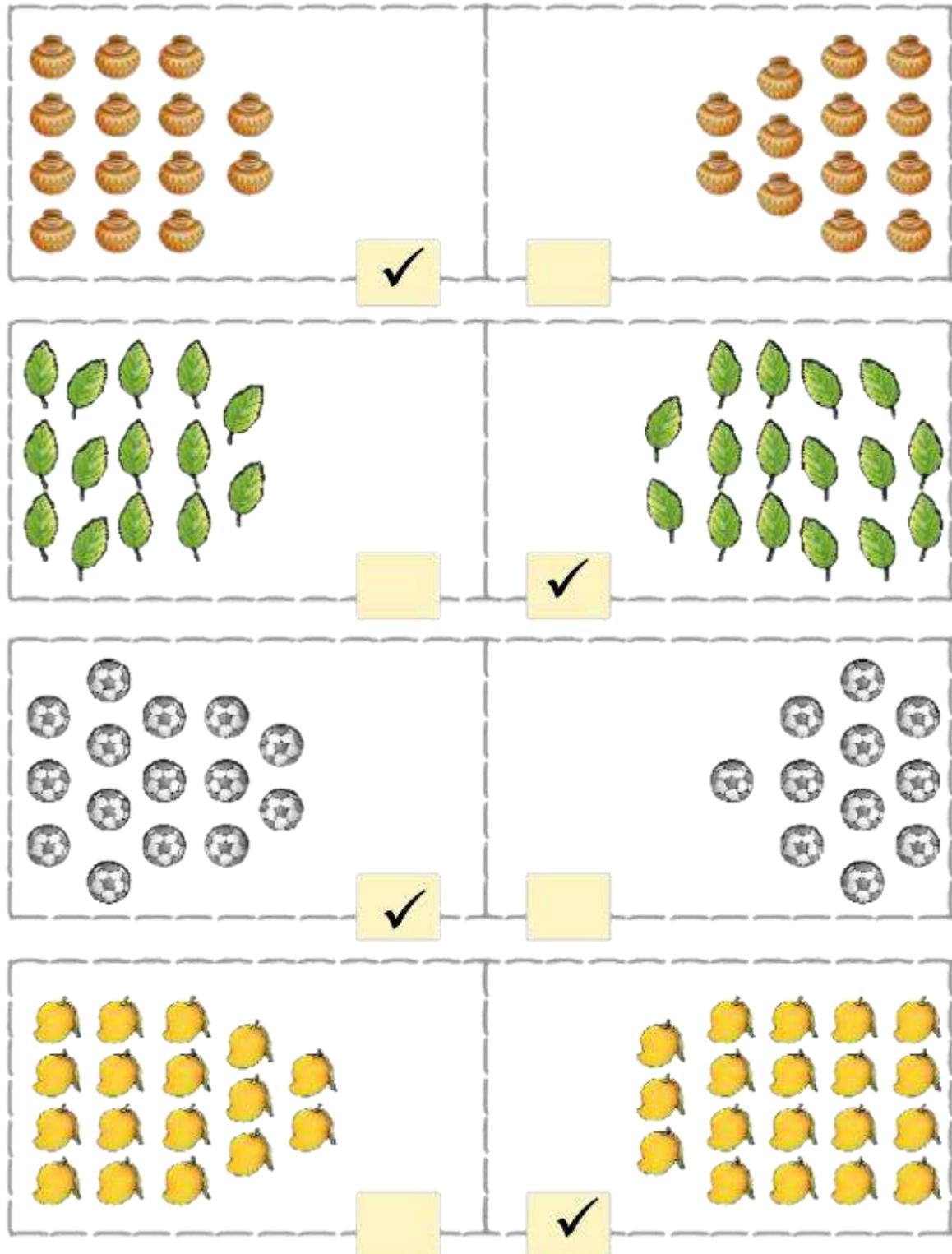
Answer:

		
10	+	5
=		(15)
		
10	+	6
=		(16)
		
10	+	7
=		(17)
		
10	+	8
=		(18)
		
10	+	9
=		(19)
		
10	+	10
=		(20)

Q14: Tick (✓) the group with more objects.

Answer:



**Write the missing numbers.**

Q15:



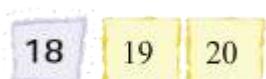
Answer:



Q16: What comes after 18?



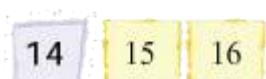
Answer:



Q17: What comes after 14?



Answer:



Q18: What comes before 16?



Answer:



Q19: What comes before and after 9?



Answer:



20: What comes before and after 18?



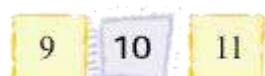
Answer:



Q21: What comes before and after 18?



Answer:



**Circle the bigger number.**

Q22:

11 13

13 15

18 8

12 8

17 7

11 10

16 6

1 11

9 19

Answer:

11 13

13 15

18 8

12 8

17 7

11 10

16 6

1 11

9 19

**Circle the smaller number.**

Q23:

20 10

6 4

10 12

11 9

5 15

12 2

16 17

9 10

15 13

Answer:

20 10

6 4

10 12

11 9

5 15

12 2

16 17

9 10

15 13

**Circle the biggest number.**

Q24:

13 3 9

12 15 20

10 5 12

11 12 13

19 18 17

13 16 14

Answer:

13 3 9

12 15 20

10 5 12

11 12 13

19 18 17

13 16 14

**Circle the smallest number.**

Q25:

7    2    4

14    16    12

15    7    20

19    8    9

1    10    20

16    15    14

Answer:

7    2    4

14    16    12

15    7    20

19    8    9

1    10    20

16    15    14

## Addition

Q26:

$$4 + 5 =$$


$$0 + 3 =$$


$$5 + 2 =$$


$$6 + 2 =$$


Answer:

$$4 + 5 =$$


$$0 + 3 =$$


$$5 + 2 =$$


$$6 + 2 =$$


Q27:

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

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

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

Answer:

$$\begin{array}{r} 6 \\ + 2 \\ \hline 8 \end{array}$$

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

$$\begin{array}{r} 1 \\ + 7 \\ \hline 8 \end{array}$$

Q28:

$$8 + 7 =$$



$$11 + 5 =$$



$$9 + 9 =$$



$$4 + 12 =$$



$$8 + 5 =$$



$$13 + 5 =$$



$$6 + 7 =$$



$$0 + 14 =$$



Answer:

$$8 + 7 =$$



$$11 + 5 =$$



$$9 + 9 =$$



$$4 + 12 =$$



$$8 + 5 =$$



$$13 + 5 =$$



$$6 + 7 =$$



$$0 + 14 =$$



Q29:

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

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

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

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

Answer:

$$\begin{array}{r} 5 \\ + 9 \\ \hline 14 \end{array}$$

$$\begin{array}{r} 7 \\ + 8 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 5 \\ + 5 \\ \hline 10 \end{array}$$

$$\begin{array}{r} 12 \\ + 7 \\ \hline 19 \end{array}$$

Q30: Rahul has 8 pencils. Sonu has 7 pencils. How many pencils do they have altogether?

Answer:

$$\text{The number of pencils Rahul has} = 8$$

$$\text{The number of pencils Sonu has} = +7$$

$$\text{Total number of pencils altogether} = 15$$

Q31: Farida plucked 4 apples. Sita plucked 6 apples. Both put them together. How many apples are there now?

Answer:

$$\text{Number of apples Farida plucked} = 4$$

$$\text{Number of apples Site plucked} = +6$$

$$\text{Total number of apples together} = 10$$

## Subtraction

Q32:

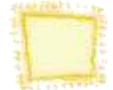
$$7 - 4 =$$



$$9 - 8 =$$



$$2 - 2 =$$



$$6 - 2 =$$



Answer:

$$7 - 4 =$$



$$9 - 8 =$$



$$2 - 2 =$$



$$6 - 2 =$$



Q33:

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

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

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

Answer:

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

$$\begin{array}{r} 6 \\ - 5 \\ \hline 1 \end{array}$$

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

Q34:

$$15 - 4 =$$



$$17 - 2 =$$



$$19 - 7 =$$



$$12 - 1 =$$



$$18 - 8 =$$



$$14 - 3 =$$



$$17 - 5 =$$



$$12 - 4 =$$



$$11 - 1 =$$



$$13 - 0 =$$



Answer:

$$15 - 4 =$$


$$17 - 2 =$$


$$19 - 7 =$$


$$12 - 1 =$$


$$18 - 8 =$$


$$14 - 3 =$$


$$17 - 5 =$$


$$12 - 4 =$$


$$11 - 1 =$$


$$13 - 0 =$$


Q35:

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


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


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


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


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


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


Answer:

$$\begin{array}{r} 1 \ 7 \\ - 4 \\ \hline 1 \ 3 \end{array}$$


$$\begin{array}{r} 1 \ 8 \\ - 3 \\ \hline 1 \ 5 \end{array}$$


$$\begin{array}{r} 1 \ 5 \\ - 5 \\ \hline 1 \ 0 \end{array}$$


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


$$\begin{array}{r} 1 \ 4 \\ - 4 \\ \hline 1 \ 0 \end{array}$$


$$\begin{array}{r} 1 \ 3 \\ - 6 \\ \hline 7 \end{array}$$


**Q36:** Sohan's mother brought 9 bananas from the market. She gave 4 bananas to Sohan. How many bananas was she left with?

**Answer:**

$$\text{Number of bananas bought by Sohan's mother} = 9$$

$$\text{Number of bananas given to Sohan} = -4$$

$$\text{Number of bananas left with Sohan's mother} = 5$$

**Q37:** Rahim had 8 flowers. He put three flowers in a vase. How many flowers was he left with?

**Answer:**

$$\text{Number of flowers Rahim had} = 8$$

$$\text{Number of flowers put in the vase} = -3$$

$$\text{Number of flowers left with Rahim} = 5$$

### **Addition Practice:**

**Q38:**

$$3 + 7 = \boxed{\phantom{00}}$$

$$7 + 6 = \boxed{\phantom{00}}$$

$$5 + 8 = \boxed{\phantom{00}}$$

$$9 + 2 = \boxed{\phantom{00}}$$

$$6 + 8 = \boxed{\phantom{00}}$$

$$8 + 7 = \boxed{\phantom{00}}$$

$$9 + 9 = \boxed{\phantom{00}}$$

$$4 + 8 = \boxed{\phantom{00}}$$

**Answer:**

$$3 + 7 = \boxed{10}$$

$$7 + 6 = \boxed{13}$$

$$5 + 8 = \boxed{13}$$

$$9 + 2 = \boxed{11}$$

$$6 + 8 = \boxed{14}$$

$$8 + 7 = \boxed{15}$$

$$9 + 9 = \boxed{18}$$

$$4 + 8 = \boxed{12}$$

### **Subtraction Practice:**

Q39:

$13 - 7 =$

$16 - 6 =$

$15 - 3 =$

$12 - 0 =$

$19 - 6 =$

$14 - 3 =$

$17 - 4 =$

$18 - 7 =$

Answer:

$13 - 7 =$

$16 - 6 =$

$15 - 3 =$

$12 - 0 =$

$19 - 6 =$

$14 - 3 =$

$17 - 4 =$

$18 - 7 =$

**NCERT Solution for Class 1 Mathematics**  
**Chapter 6**  
**Time**

**Time.**

Q1: Tick (✓) the activities that you do in the morning.



Answer:



Q2: Tick (✓) the activities that you do in the evening.



Answer:



Q3: Tick (✓) the activities that you do in the day.



Answer:



✓      ✓

Q4: Tick (✓) the activities that you do at night.



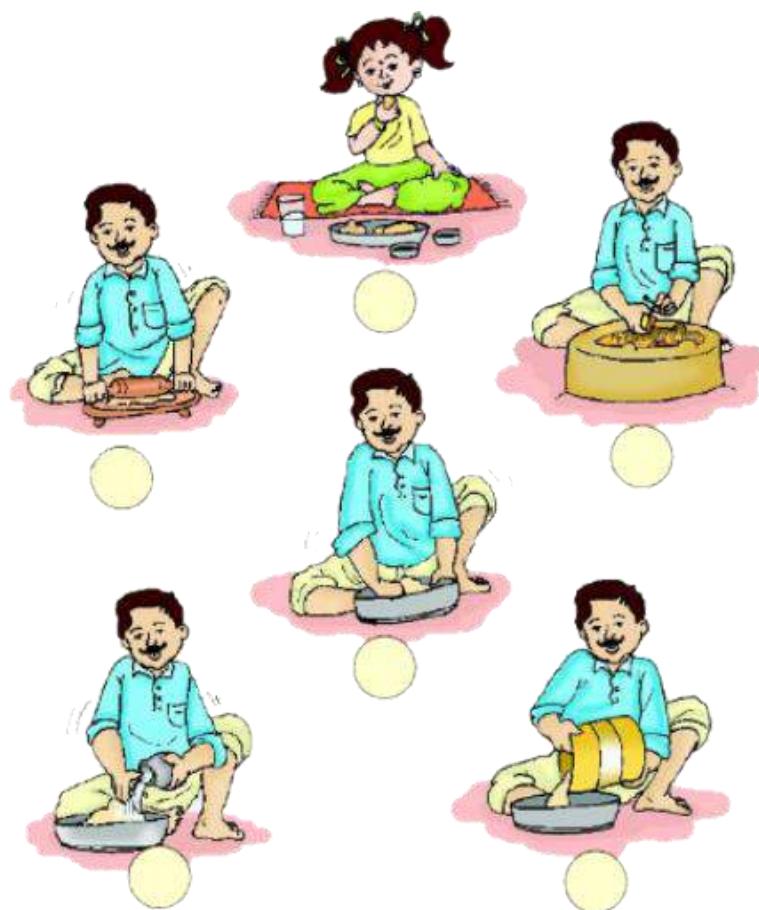
Answer:



✓      ✓

### Number of activities in sequence.

Q5:

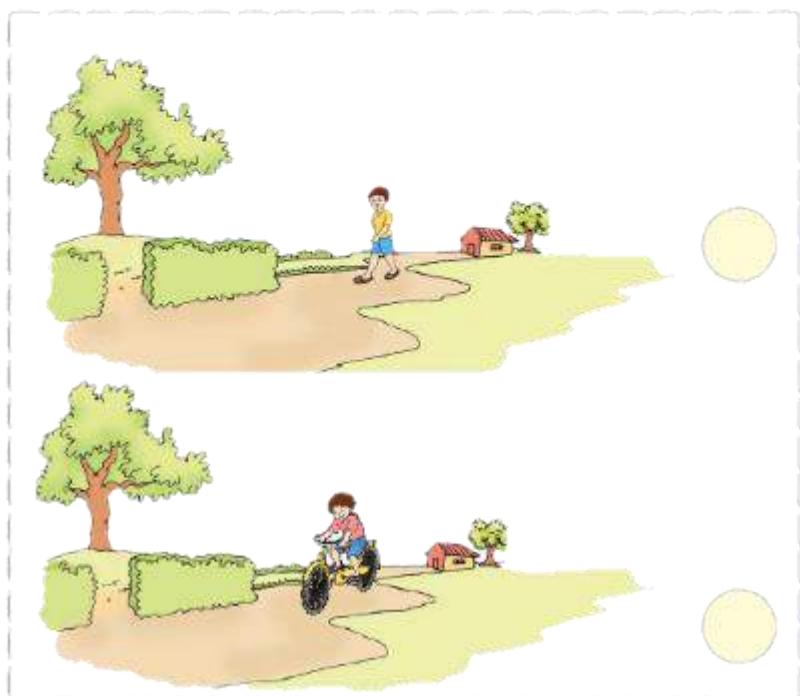
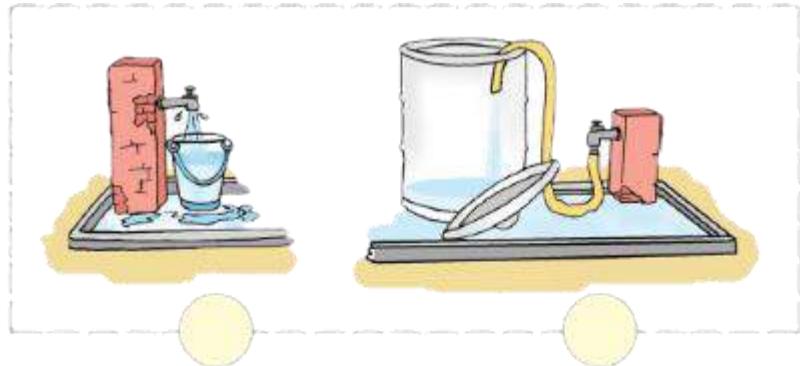


Answer:

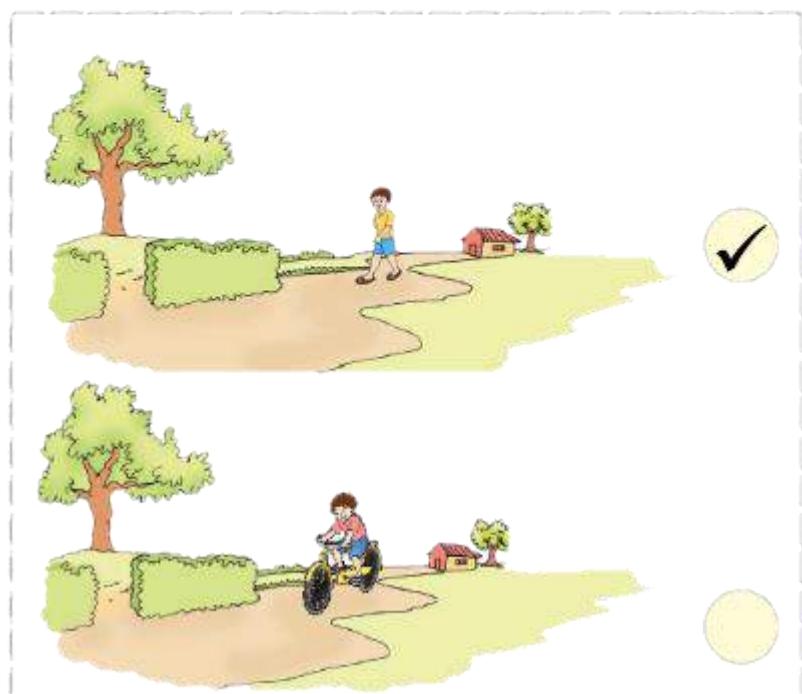
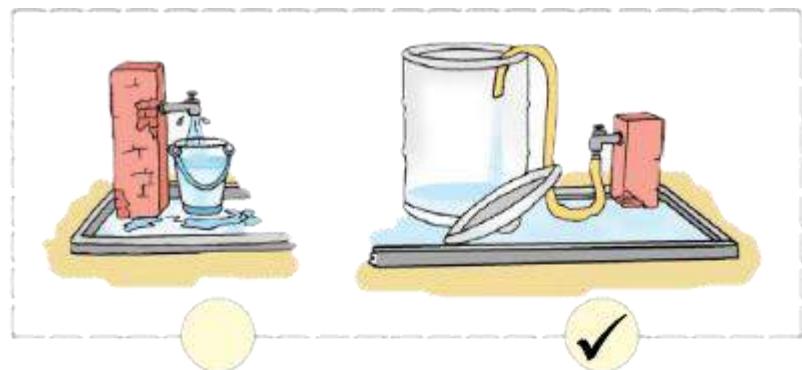


## **Time.**

Q6: Tick (✓) the activity that will takes longer.



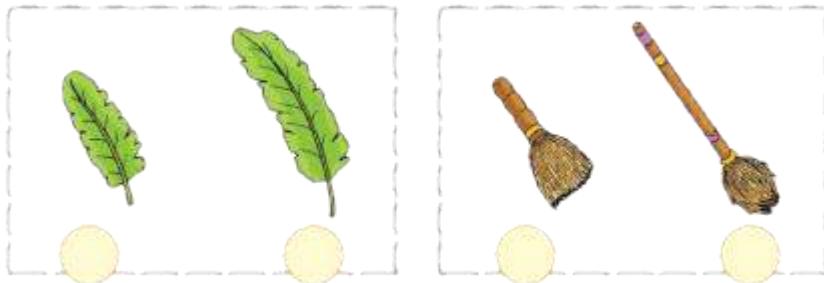
Answer:



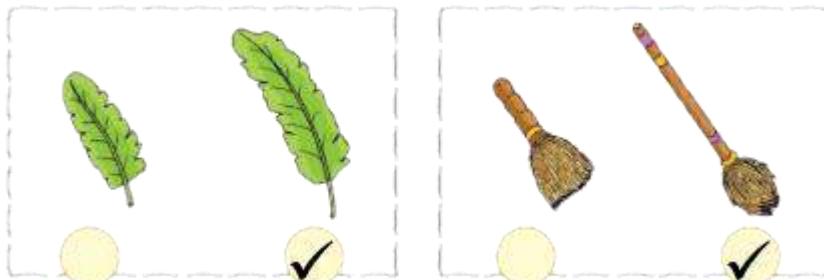
**NCERT Solution for Class 1 Mathematics**  
**Chapter 7**  
**Measurement**

**Longer - Shorter.**

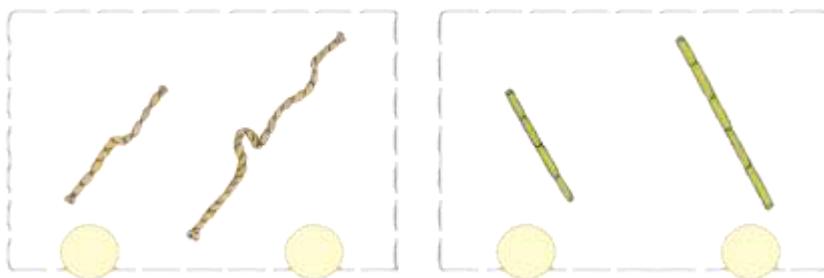
Q1: Tick (✓) the Longer.



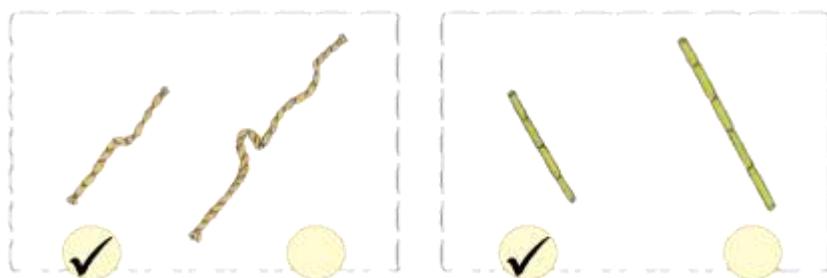
Answer:



Q2: Tick (✓) the Shorter.

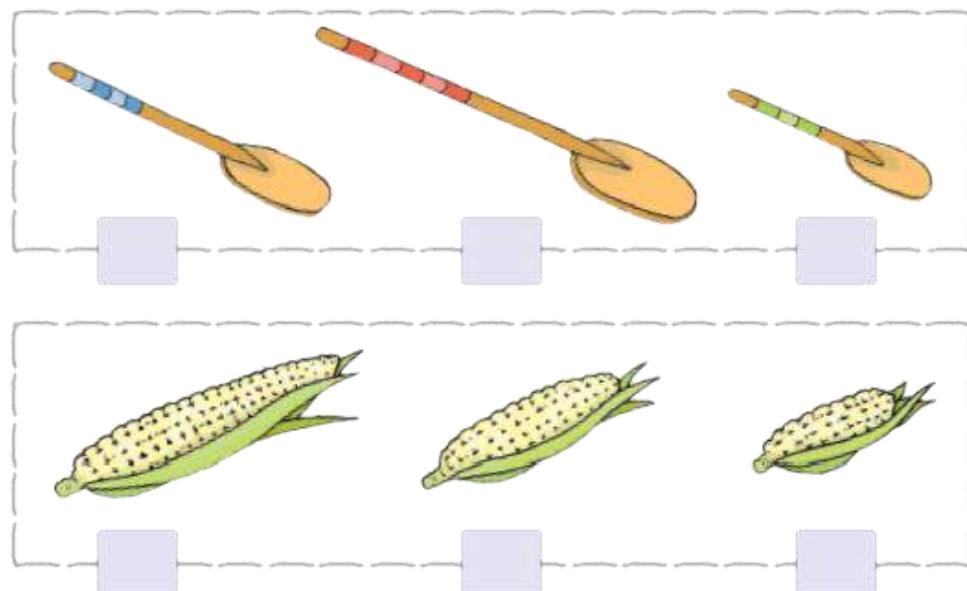


Answer:

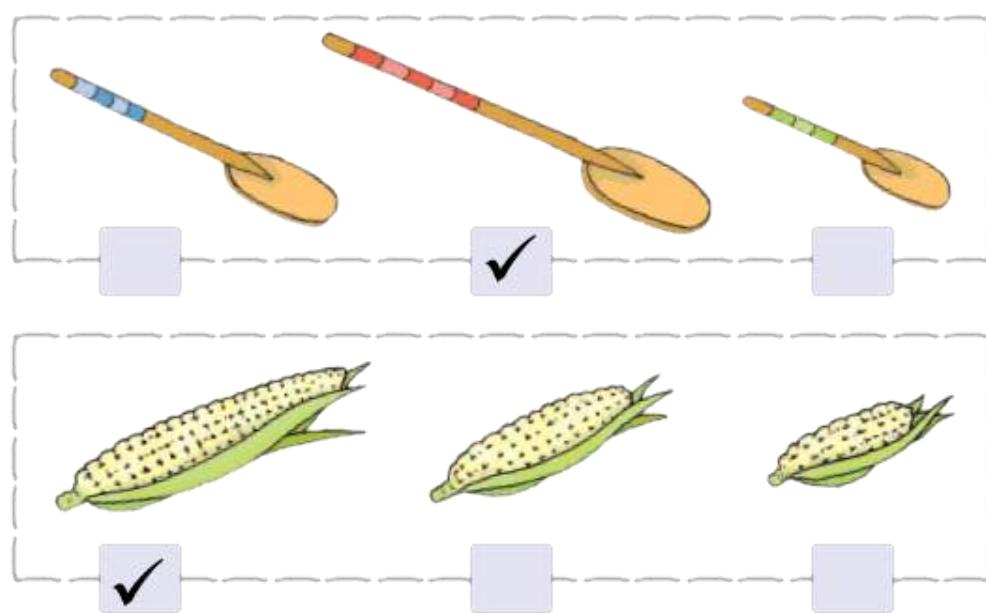


### Longest - Shortest.

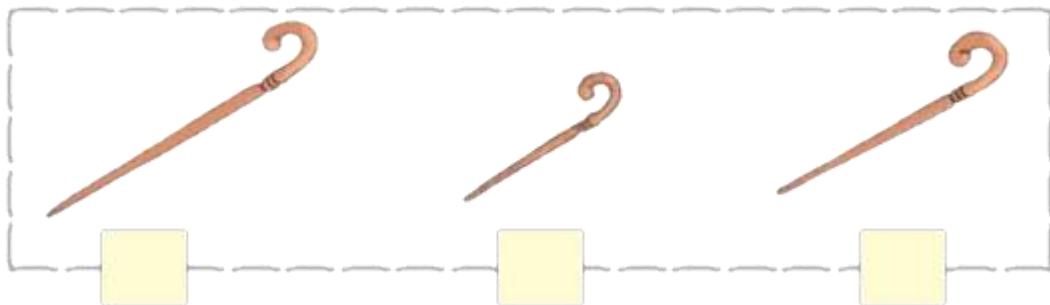
Q3: Tick (✓) the Longest.



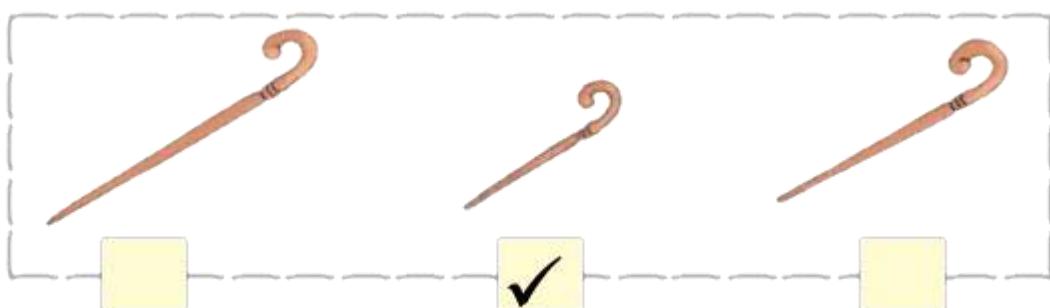
Answer



Q4: Tick (✓) the Shortest.

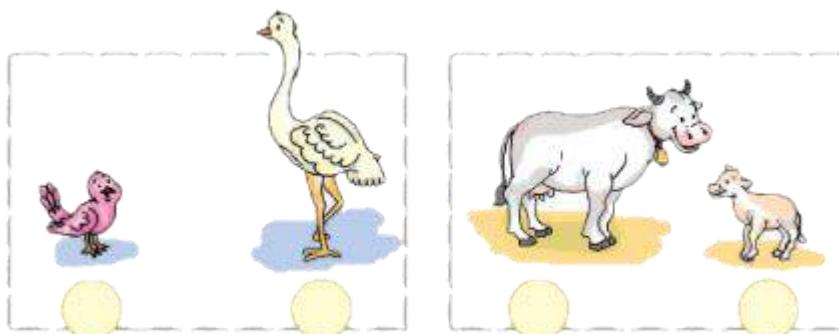


Answer

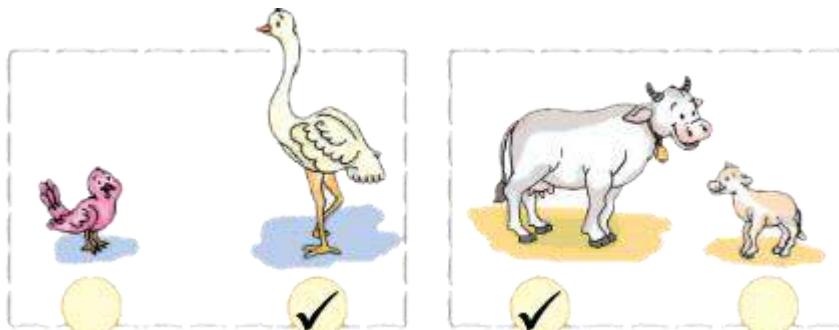


**Taller - Shorter.**

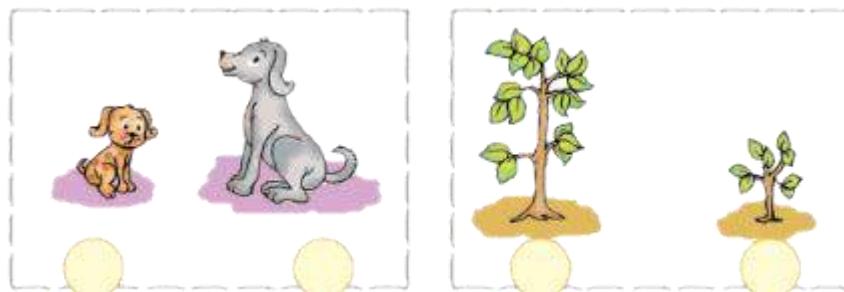
Q5: Tick (✓) the Taller.



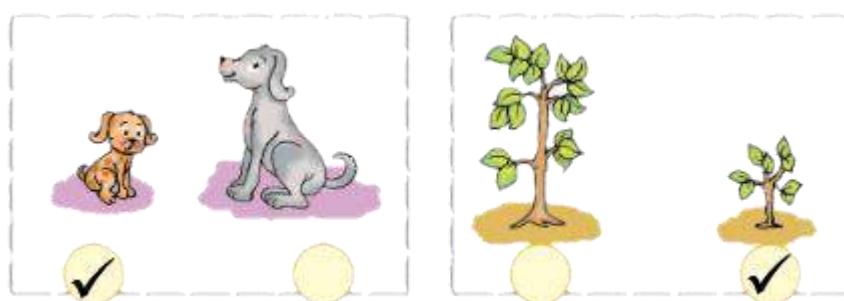
Answer



Q6: Tick (✓) the Shorter.



Answer

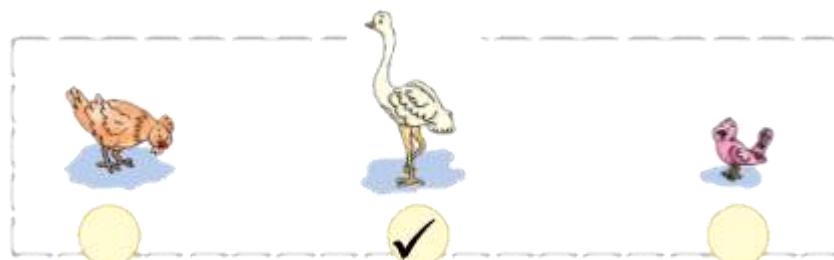


**Tallest – Shortest.**

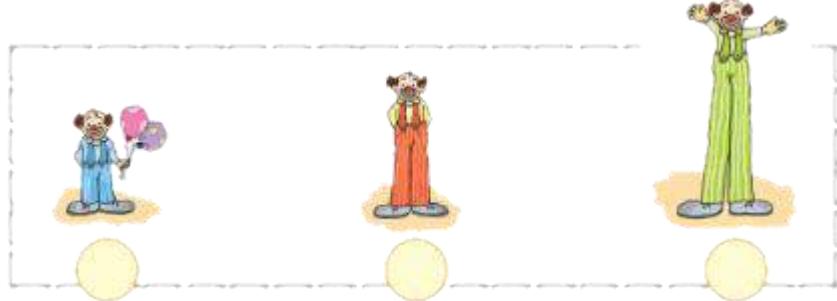
Q7: Tick (✓) the Tallest.



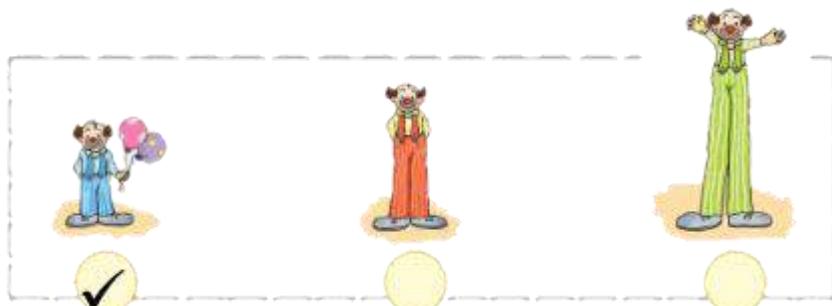
Answer



Q8: Tick (✓) the Shortest.

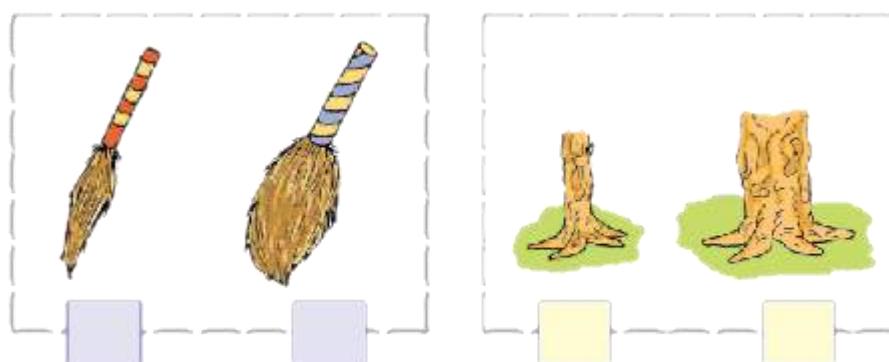


Answer

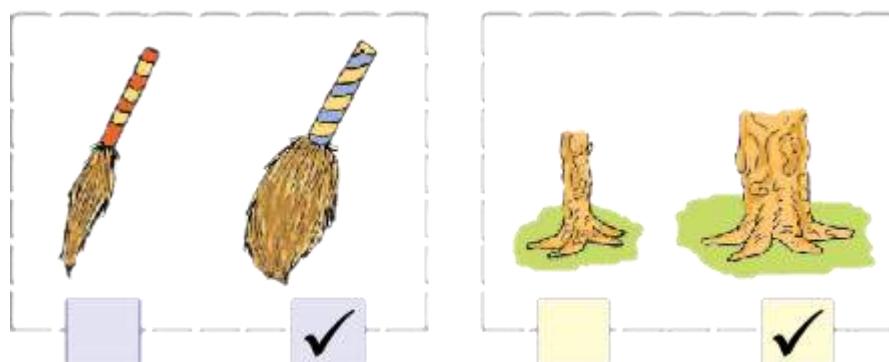


### Thicker – Thinner.

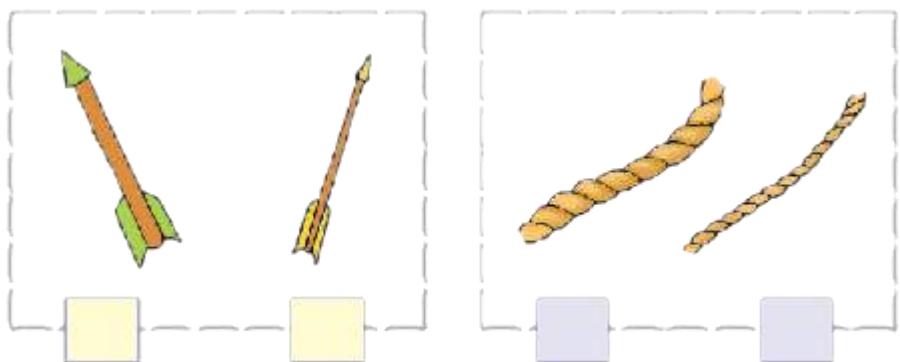
Q9: Tick (✓) the Thicker.



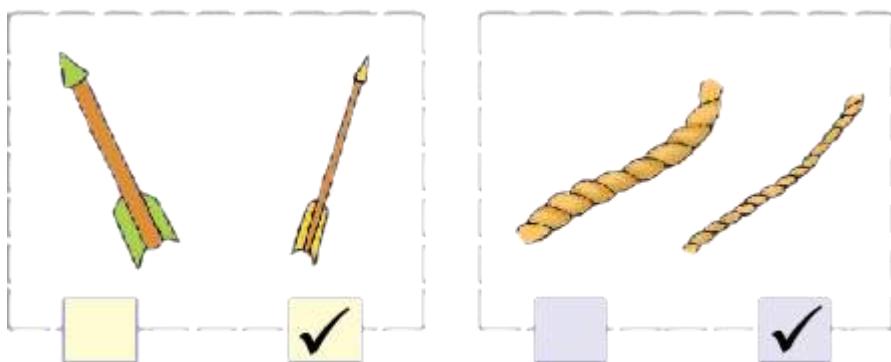
Answer



Q10: Tick (✓) the Thinner.

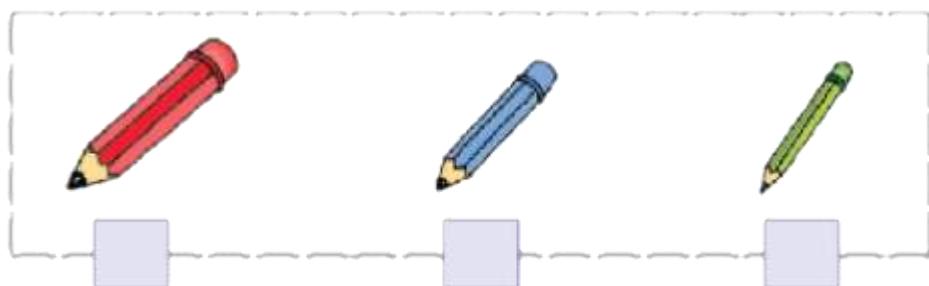


Answer

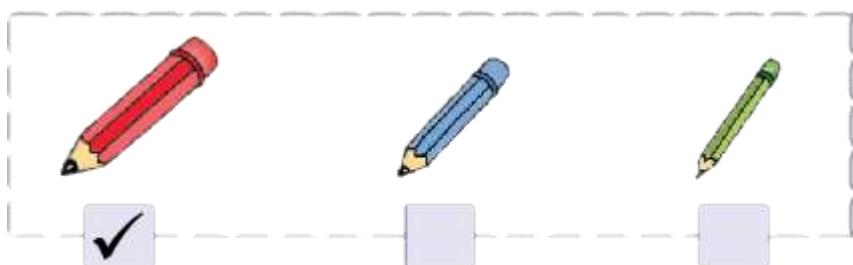


**Thickest – Thinnest.**

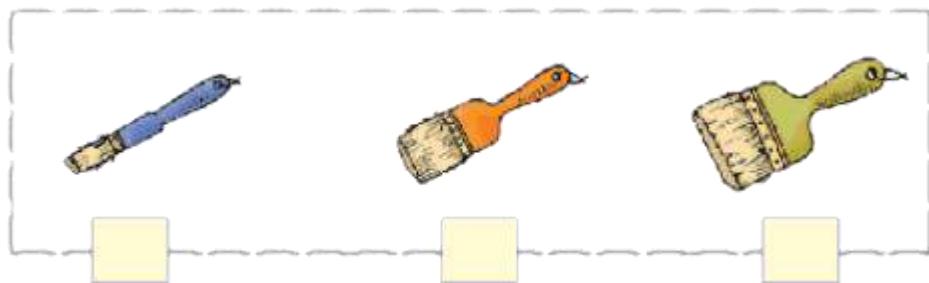
Q11: Tick (✓) the Thickest.



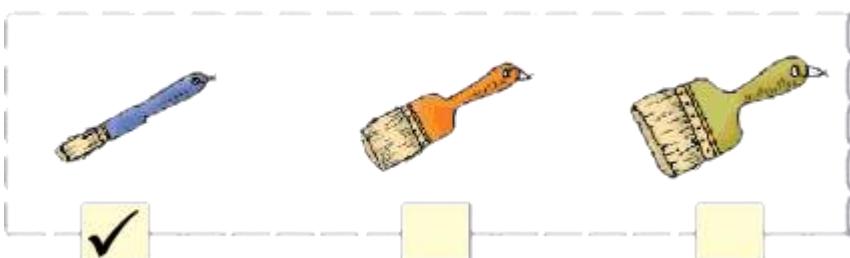
Answer



Q12: Tick (✓) the Thinnest.

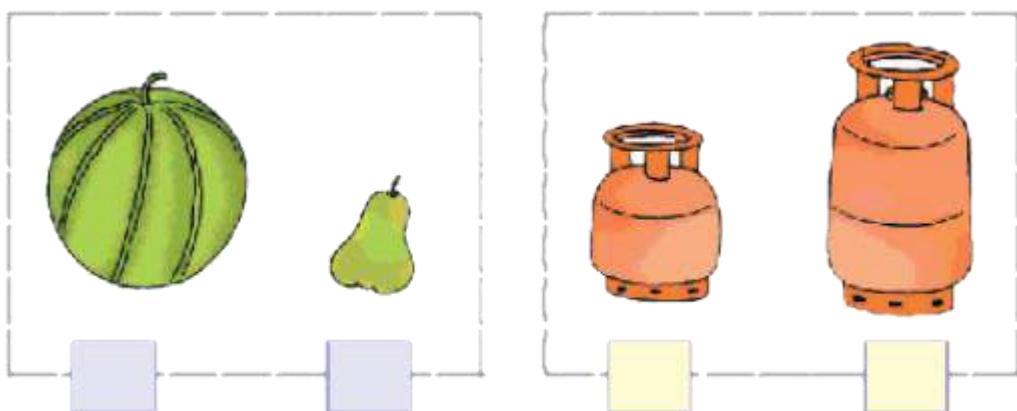


Answer

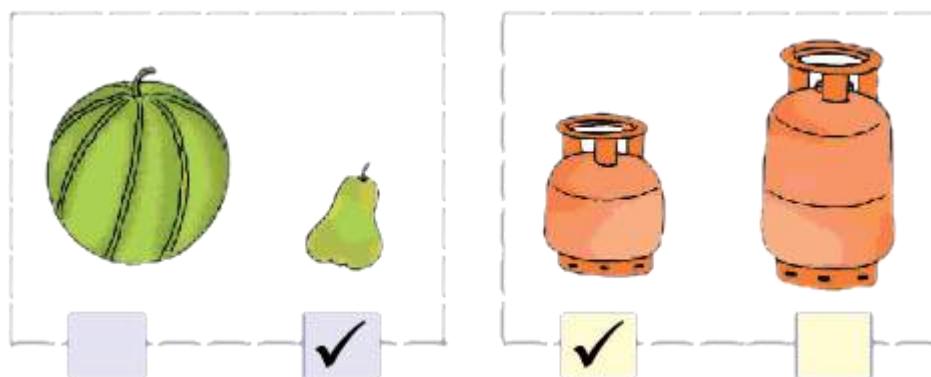


**Heavier – Lighter.**

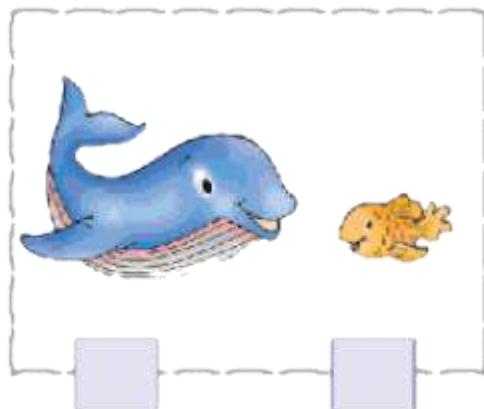
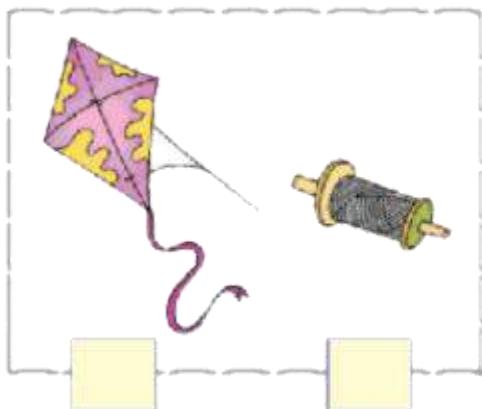
Q13: Tick (✓) the lighter.



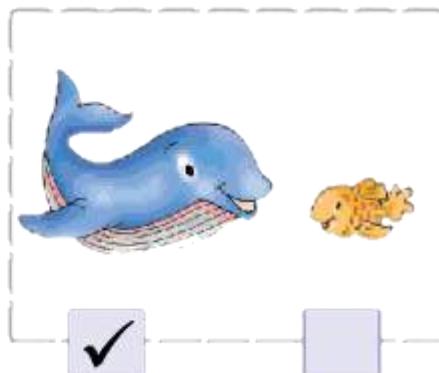
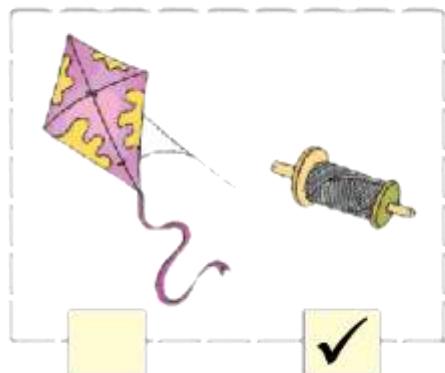
Answer



Q14: Tick (✓) the Heavier.

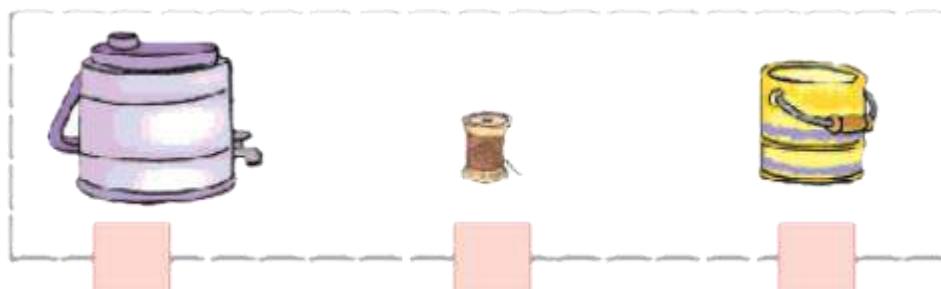


Answer



**Heaviest – Lightest.**

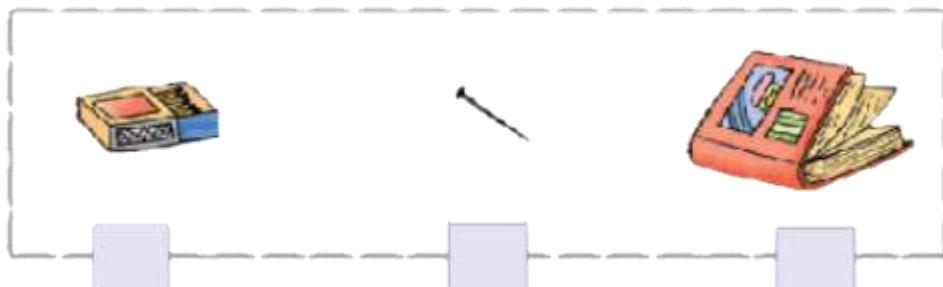
Q15: Tick (✓) the heaviest.



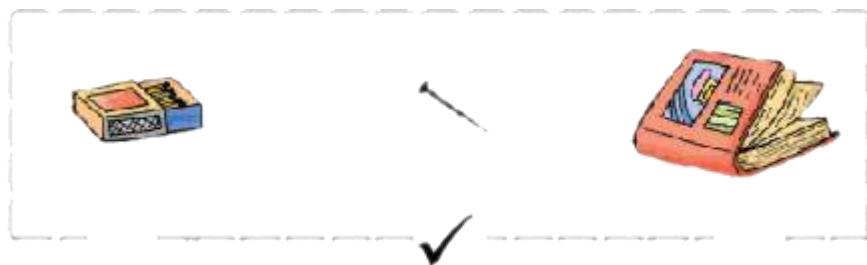
Answer



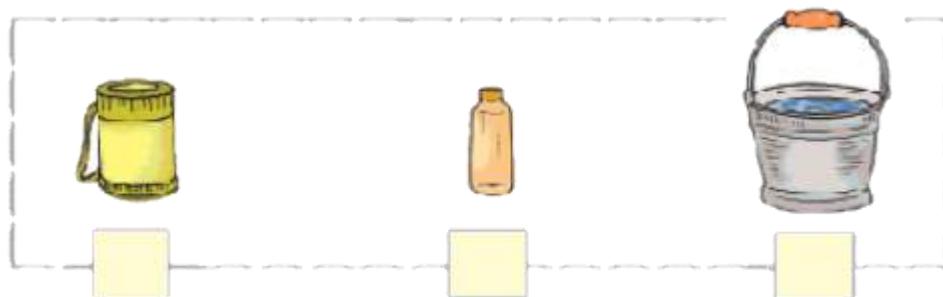
Q16: Tick (✓) the lightest.



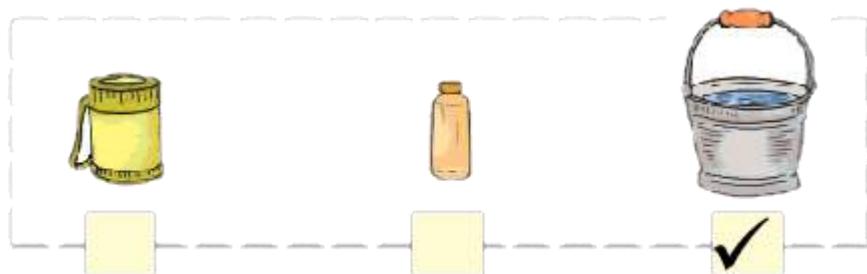
Answer



Q17: Tick (✓) the Heaviest.



Answer



### **Measurement.**

Q18:



The book is  spans long.



The table is  spans long.

Answer



The book is  3 spans long.



The table is  8 spans long.

### **Measure.**

Q19:

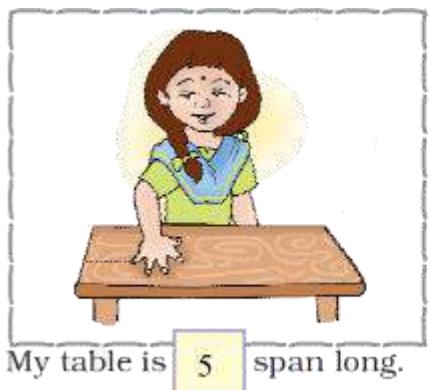


My table is  span long.

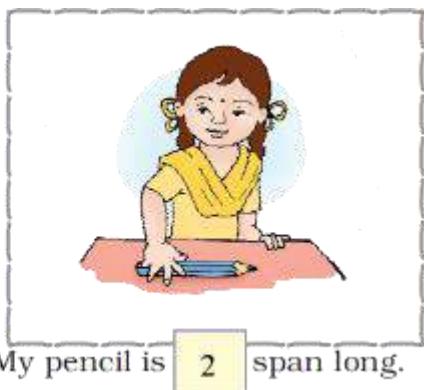


My pencil is  span long.

Answer



My table is 5 span long.



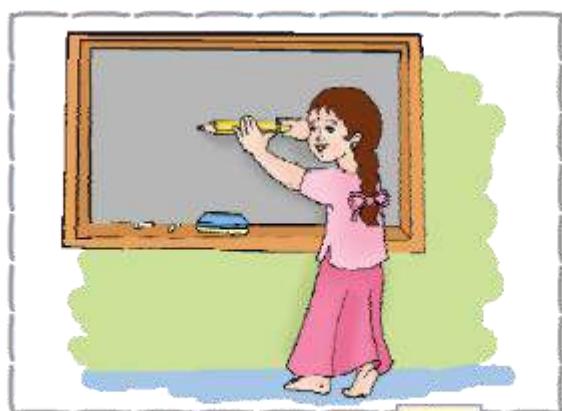
My pencil is 2 span long.

Q20:



My classroom blackboard is   pencils long.

Answer



My classroom blackboard is 3 pencils long.

## NCERT Solution for Class 1 Mathematics

### Chapter 8

#### Numbers from Twenty-one to Fifty

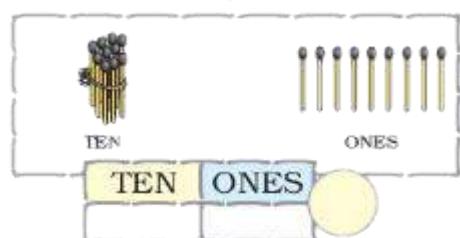
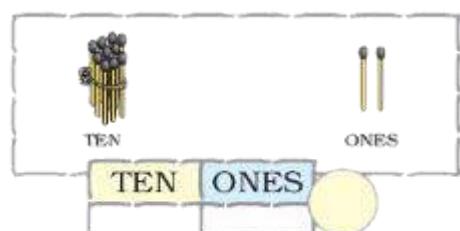
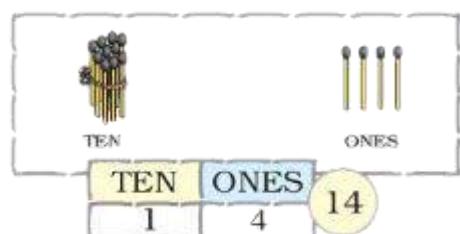
Q1: Fill in the blanks



Answer:



Q2: Write the number





# Study Materials

[NCERT Solutions for Class 6 to 12 \(Math & Science\)](#)

[Revision Notes for Class 6 to 12 \(Math & Science\)](#)

[RD Sharma Solutions for Class 6 to 12 Mathematics](#)

[RS Aggarwal Solutions for Class 6, 7 & 10 Mathematics](#)

[Important Questions for Class 6 to 12 \(Math & Science\)](#)

[CBSE Sample Papers for Class 9, 10 & 12 \(Math & Science\)](#)

[Important Formula for Class 6 to 12 Math](#)

[CBSE Syllabus for Class 6 to 12](#)

[Lakhmir Singh Solutions for Class 9 & 10](#)

[Previous Year Question Paper](#)

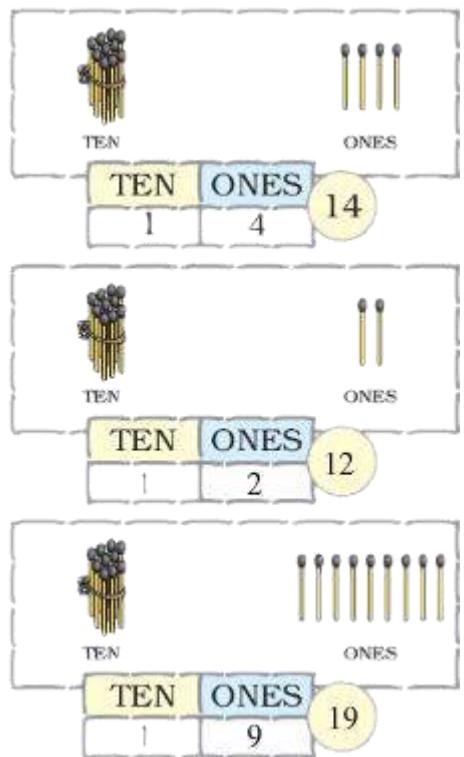
[CBSE Class 12 Previous Year Question Paper](#)

[CBSE Class 10 Previous Year Question Paper](#)

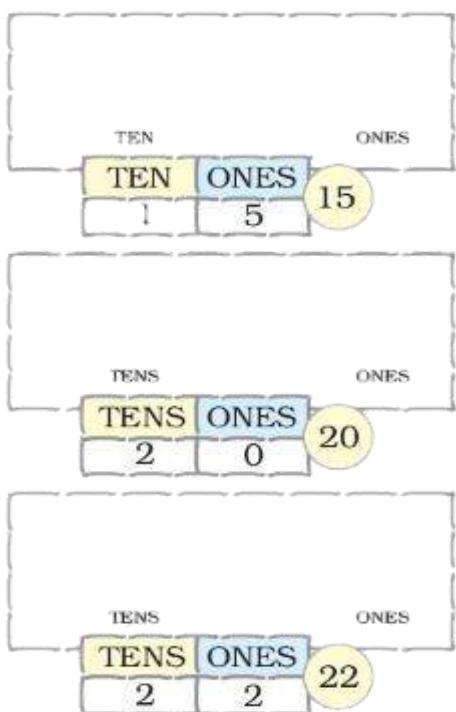
[JEE Main & Advanced Question Paper](#)

[NEET Previous Year Question Paper](#)

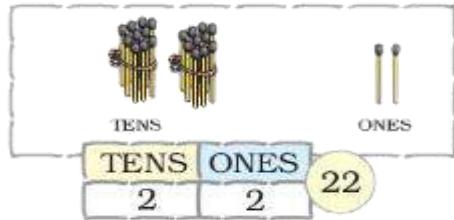
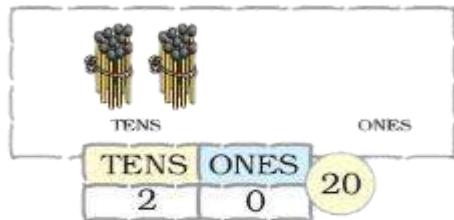
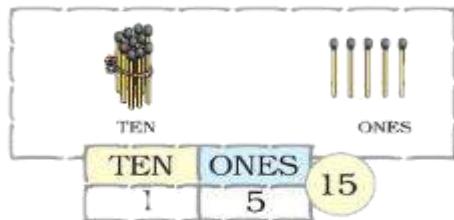
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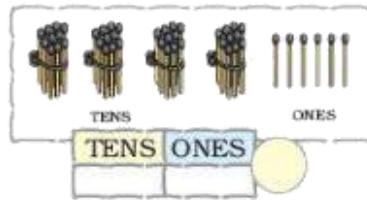
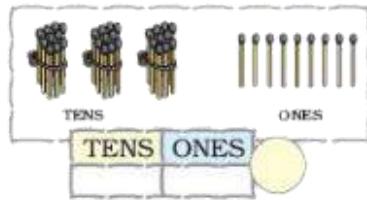
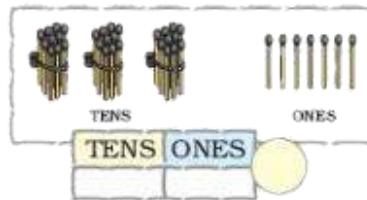
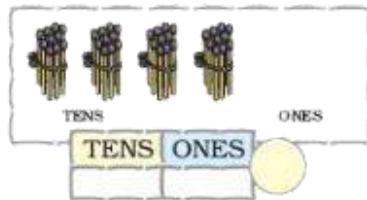
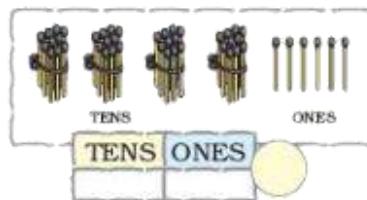
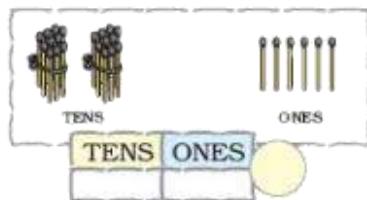
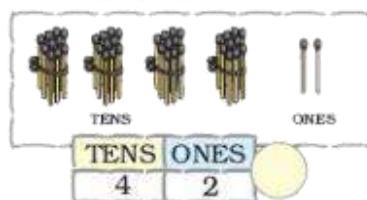
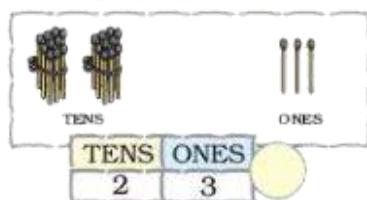
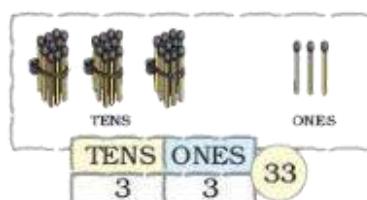
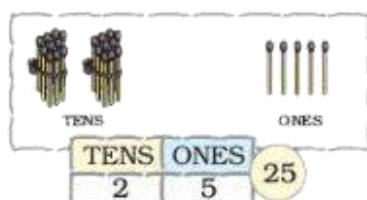
Q3: Draw the bundles and ones



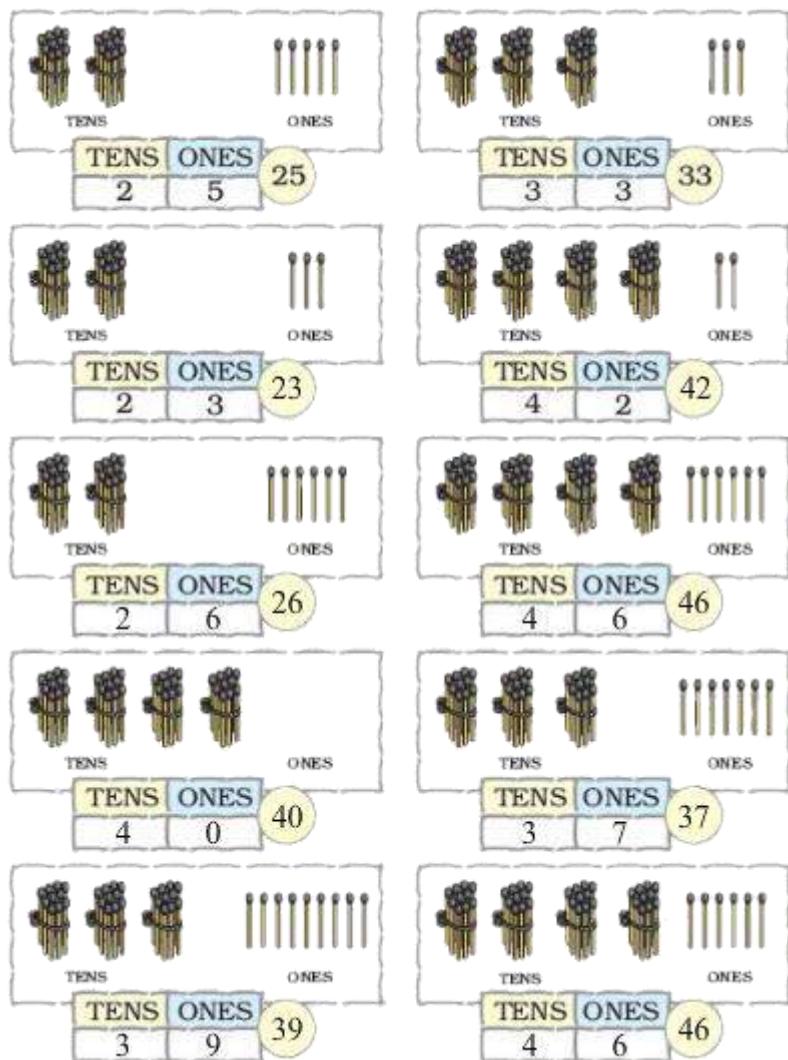
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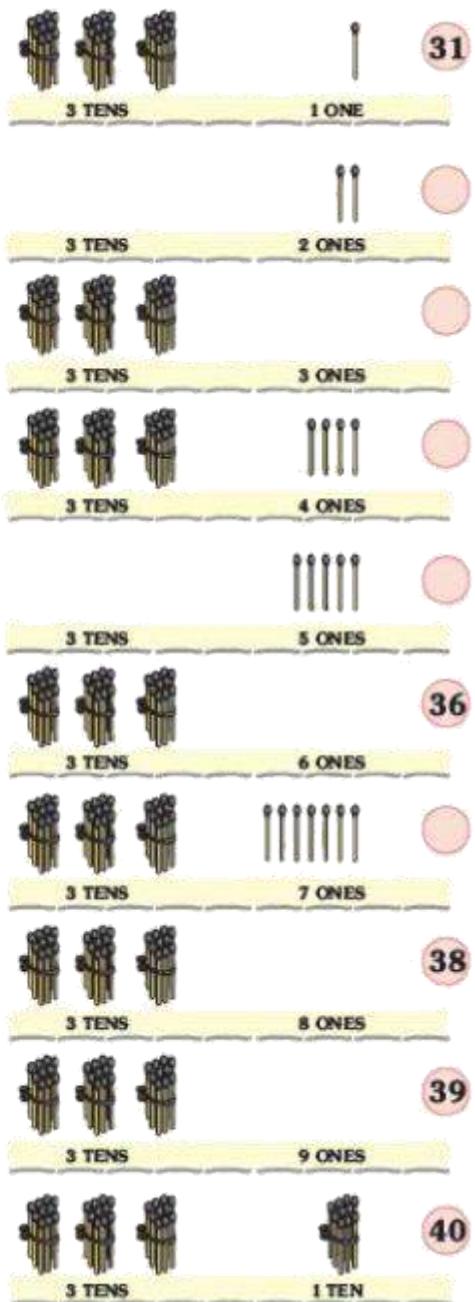
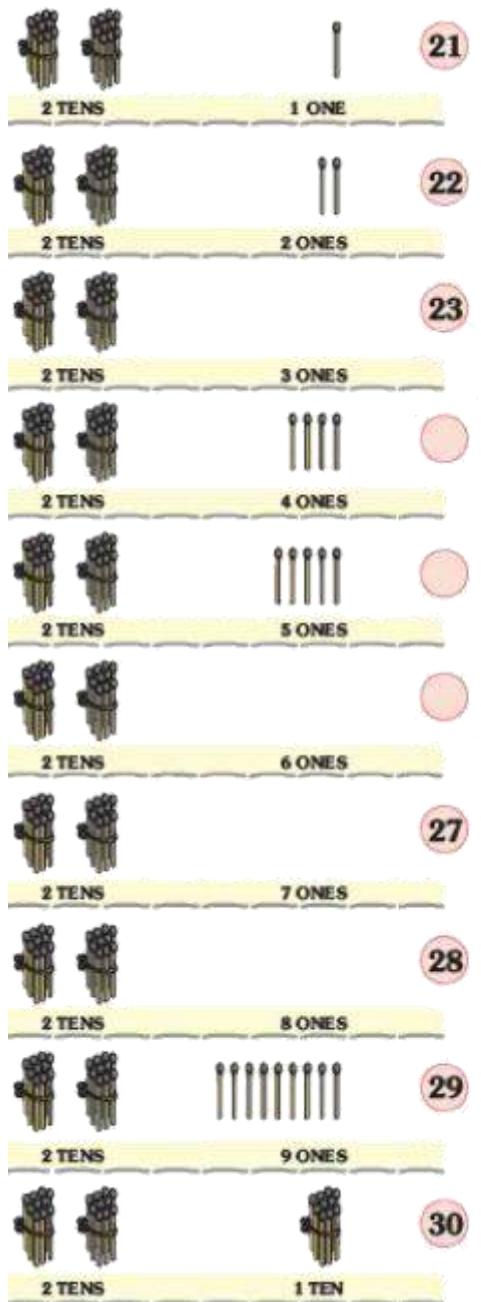
## Q4: Write the numbers



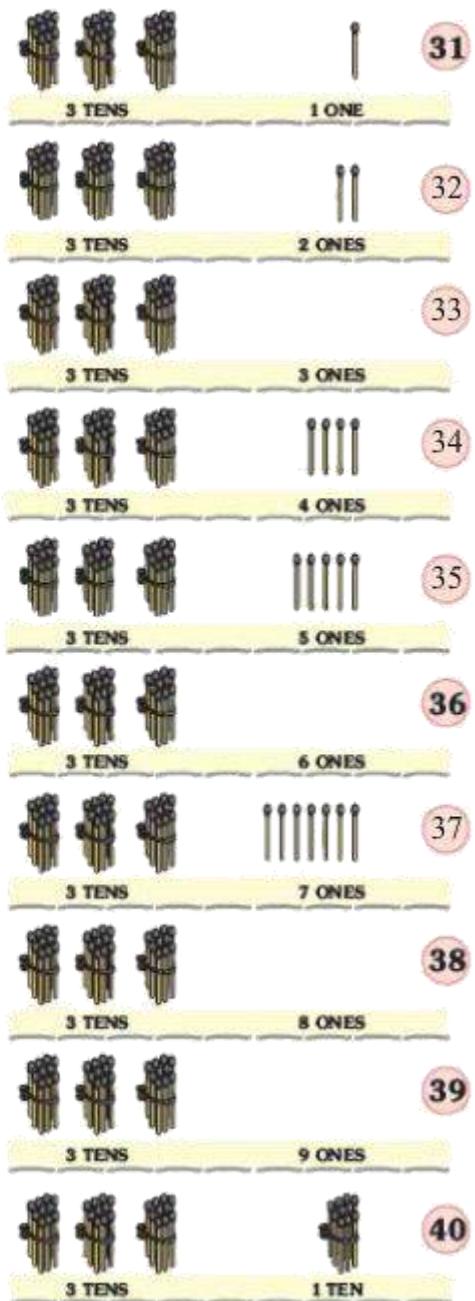
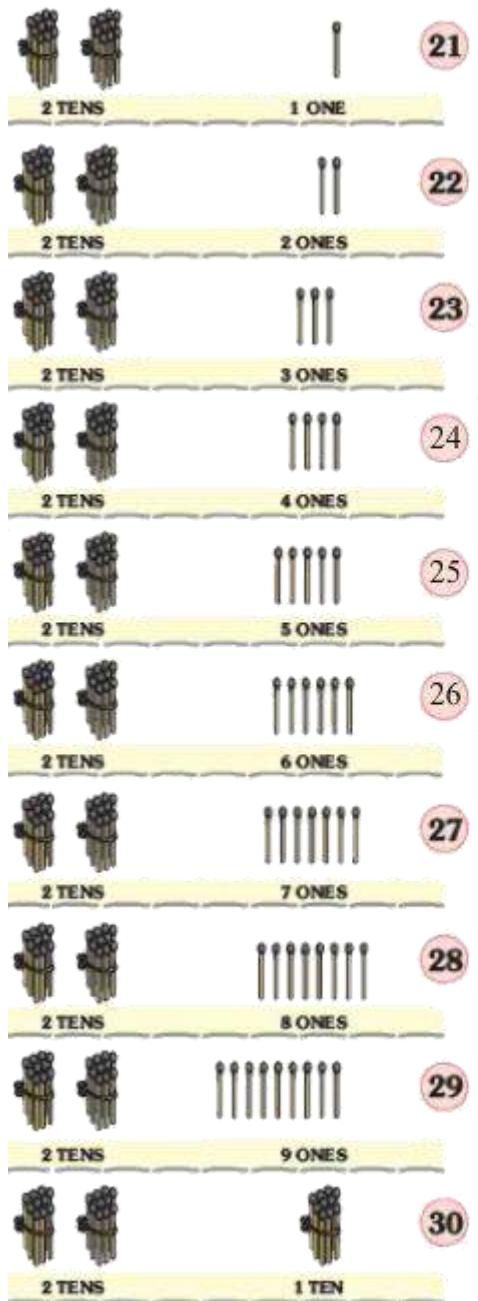
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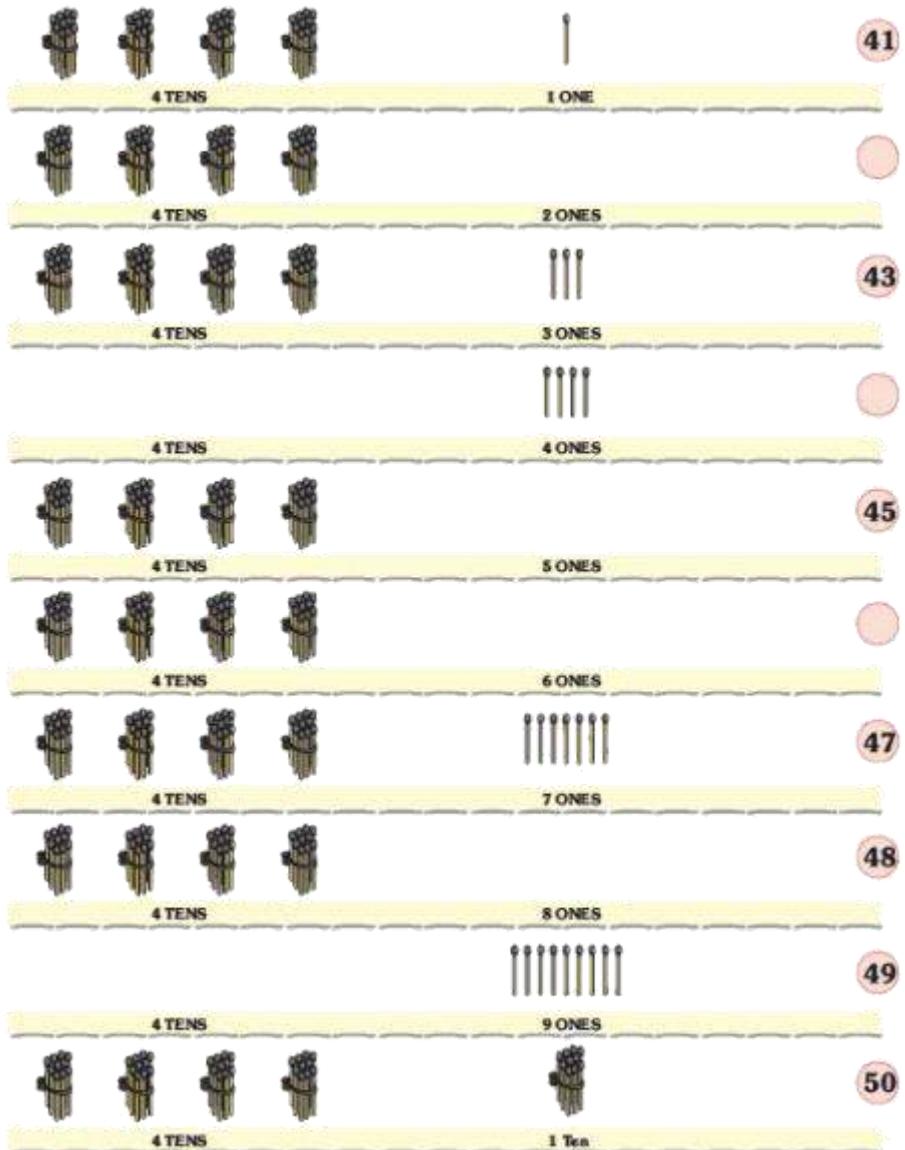
Q5: Numbers from 21 to 40



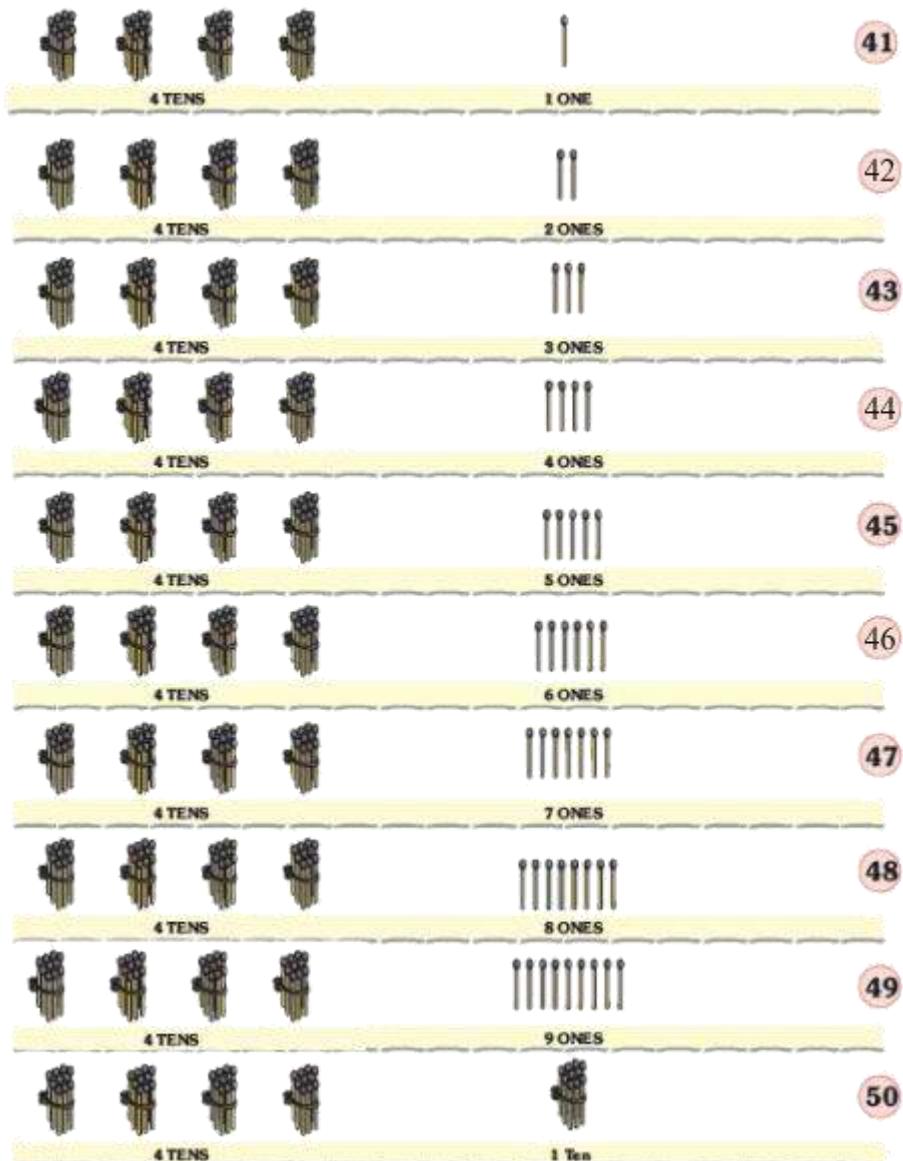
Answer:



Q6: Numbers from 41 to 50



Answer:



Q7: Write the missing numbers.

1	2	3	4	5	6	7	8	9	10
11		13			16				
	22					27			
							38		
		43						49	

Answer:

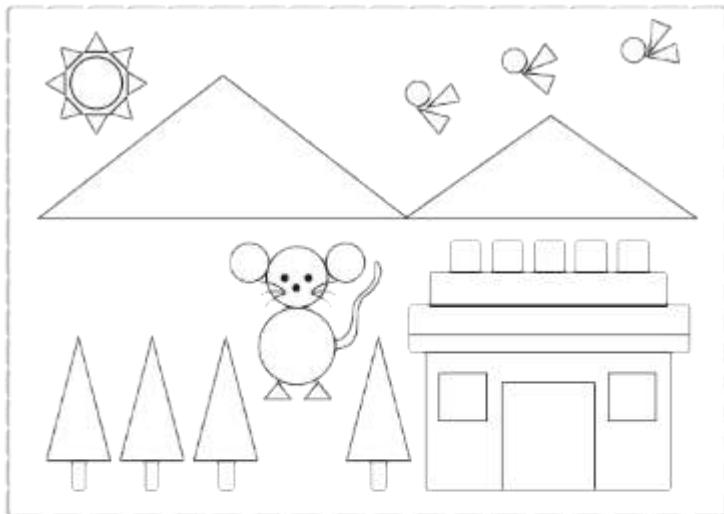
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

## **NCERT Solution for Class 1 Mathematics**

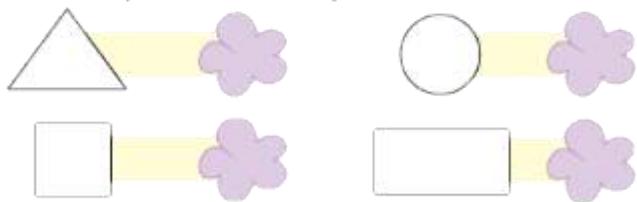
### **Chapter 9**

#### **Data Handling**

Q1: Count the shapes in the picture



Count the shapes in the above picture

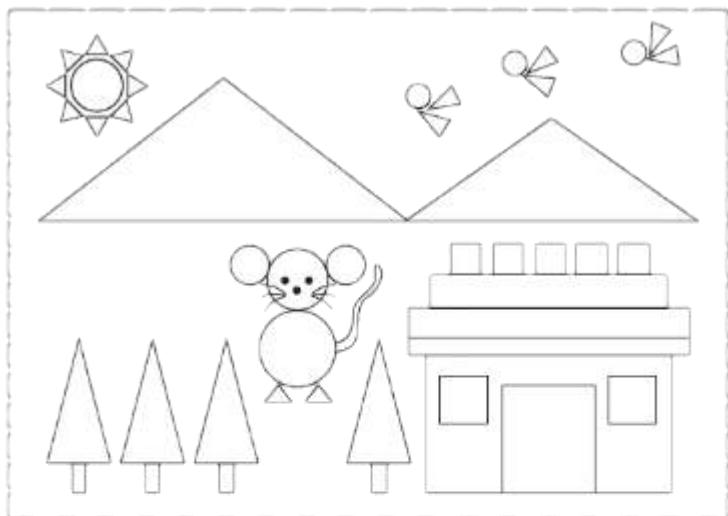


Name the shapes

that occurs the most

that occurs the least

Answer:



Count the shapes in the above picture.



22



8



7



5

Name the shapes

that occurs the most

Triangle

that occurs the least

Rectangle

Q2: Count the number of letters in each name-word.

Names	Number of letters
S A L M A	
J O S E P H	
A R U N	
C H I N T U	
G E E T A	
A S H A	
S U B B U	
A H M A D	
R A V I	

How many names have four letters

How many names have five letters

How many names have six letters

How many times comes in all the names taken together

How many times comes in all the names taken together

## Answer

Names	Number of letters
S A L M A	5
J O S E P H	6
A R U N	4
C H I N T U	6
G E E T A	5
A S H A	4
S U B B U	5
A H M A D	5
R A V I	4

How many names have four letters

3

How many names have five letters

4

How many names have six letters

2

How many times **S** comes in all the names taken together

4

How many times **A** comes in all the names taken together

9

## **NCERT Solution for Class 1 Mathematics**

### **Chapter 10**

#### **Patterns**

Q1: Extend the sequence



Answer:

T T T T T T T T T

|| O || O || O || O || O ||

↑ T ↑ T ↓ T ↑ T ↓ T ↑ T ↓ T ↑ T ↓ T

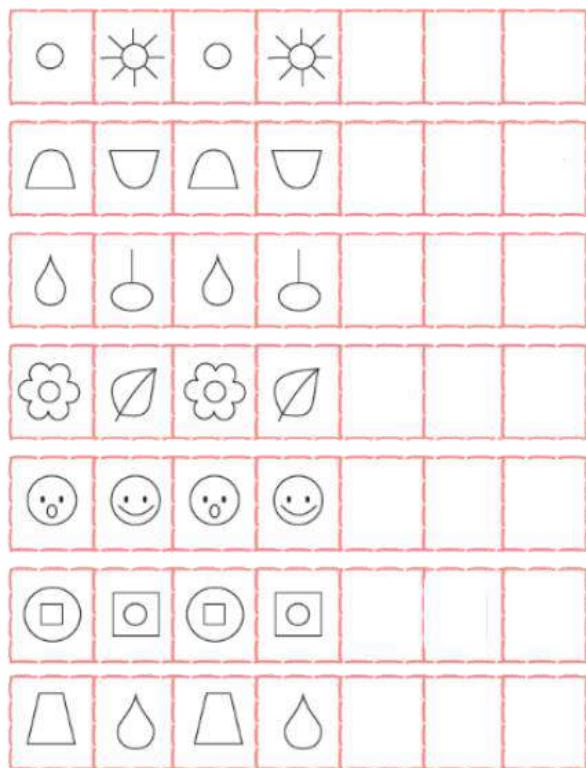
V V V V V V V V V

○ ○ □ ○ ○ □ ○ ○

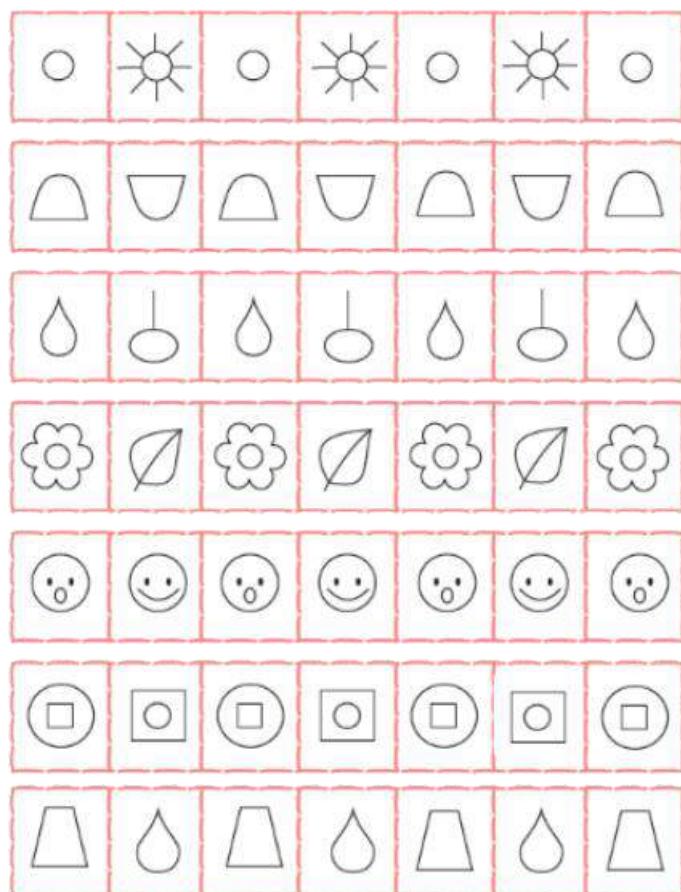


W W W W W W W W

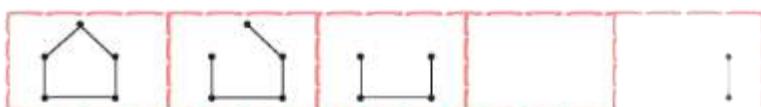
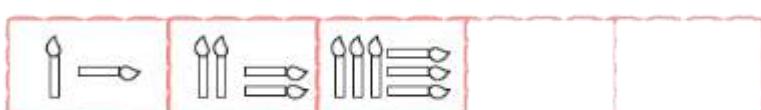
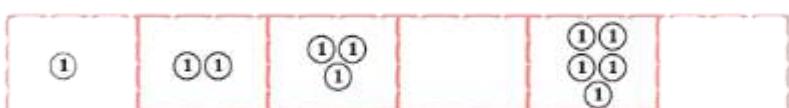
Q2: What comes next in the sequence?



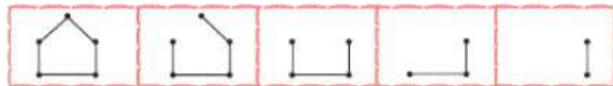
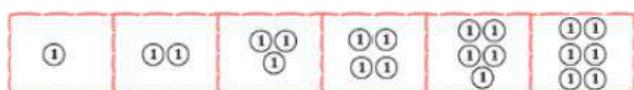
Answer:



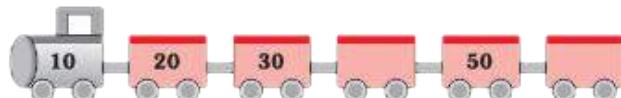
Q3: Fill in the boxes in sequence



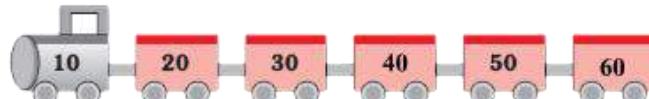
Answer:



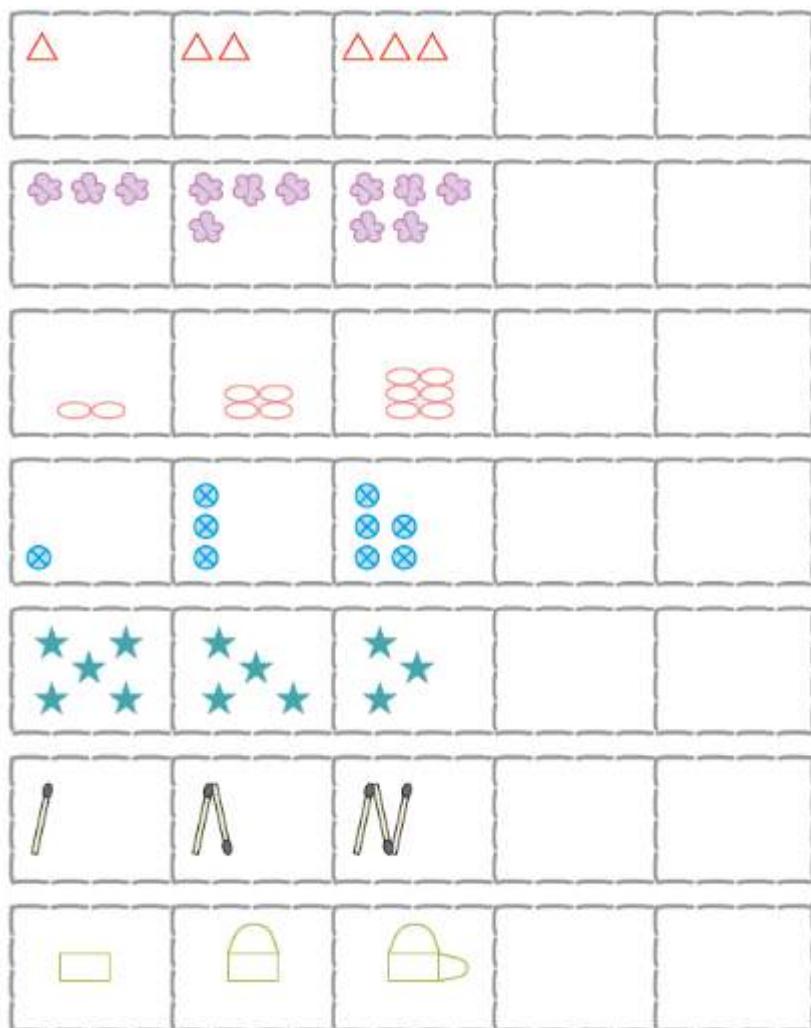
Q4: Study the pattern and fill in the missing numbers



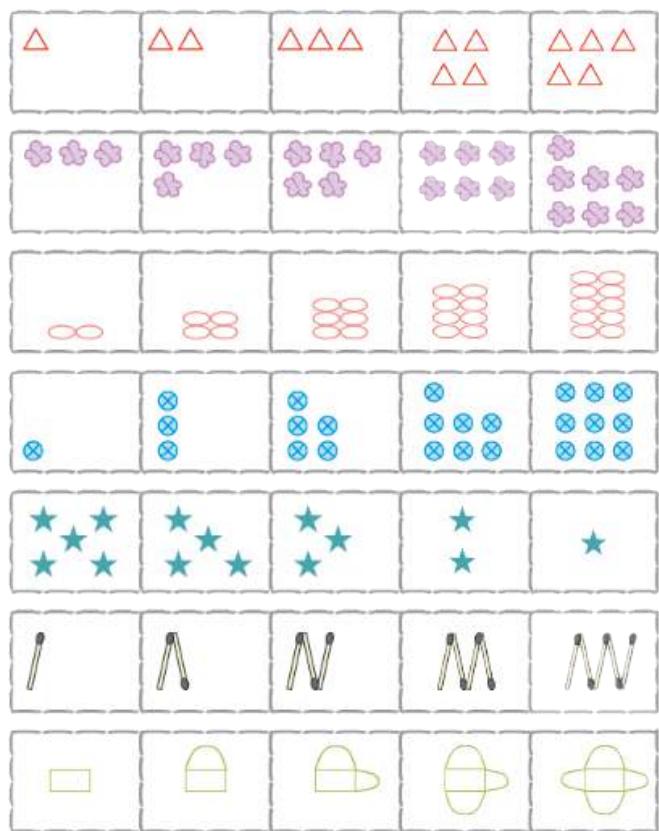
Answer:



Q5: Complete the pattern



Answer:



Q6: Complete the pattern

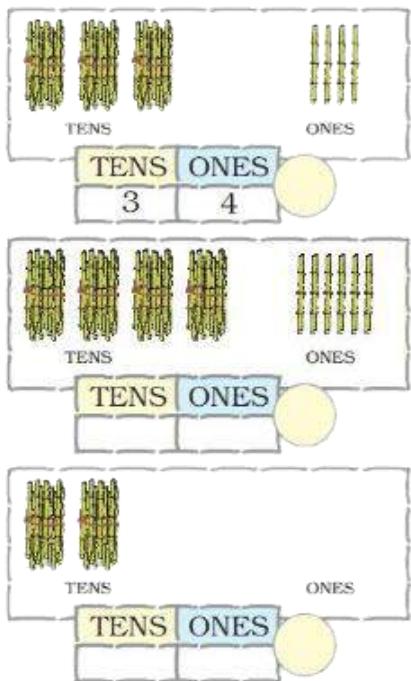


## Answer

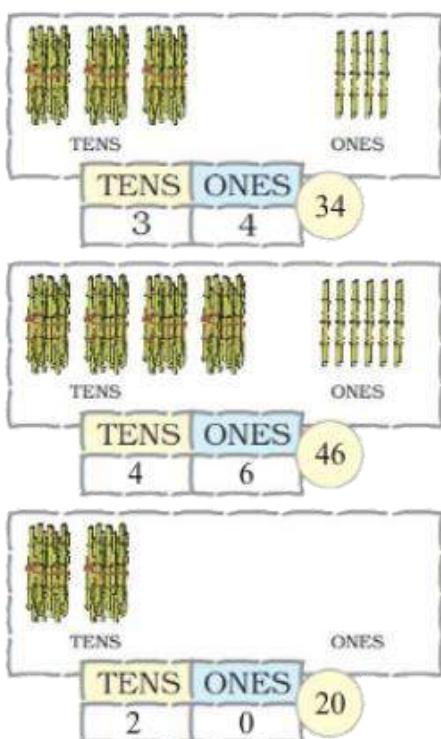


**NCERT Solution for Class 1 Mathematics**  
**Chapter 11**  
**Numbers**

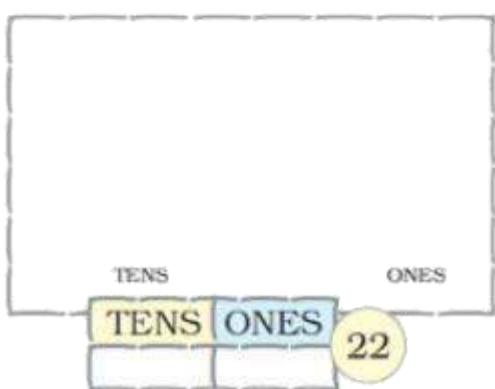
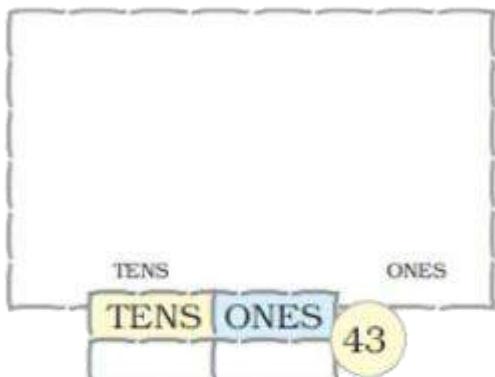
Q1: Write the number



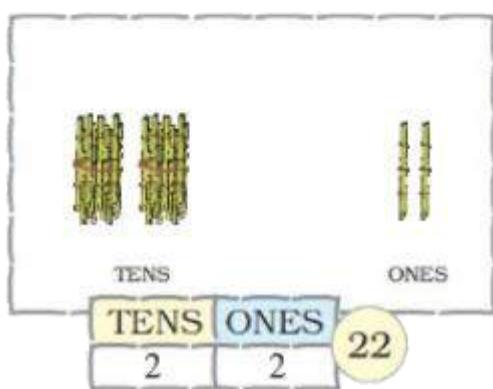
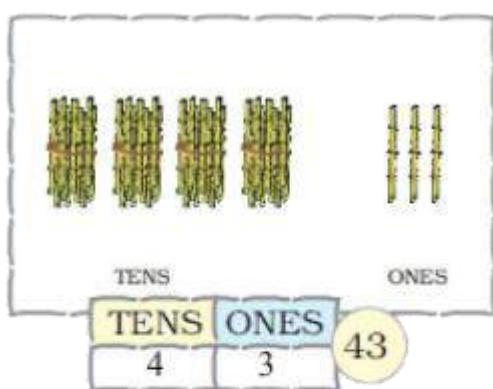
Answer



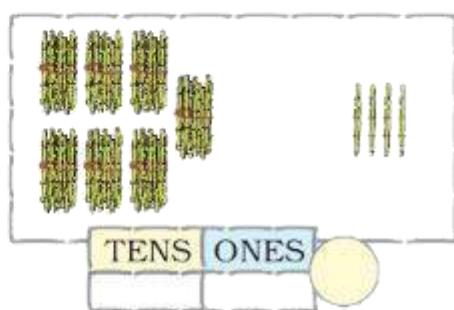
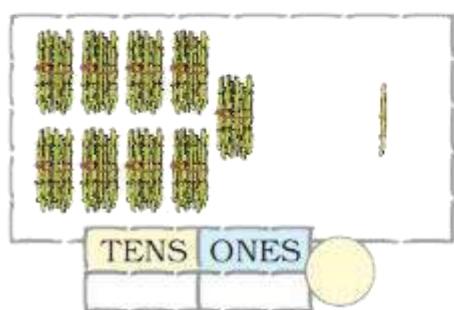
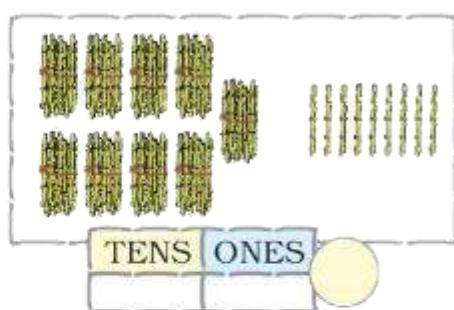
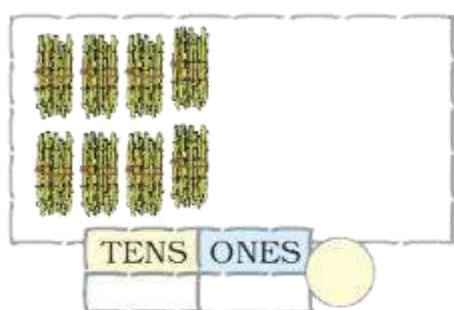
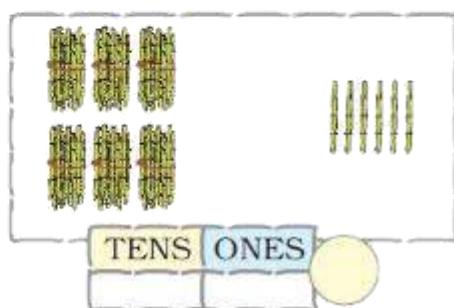
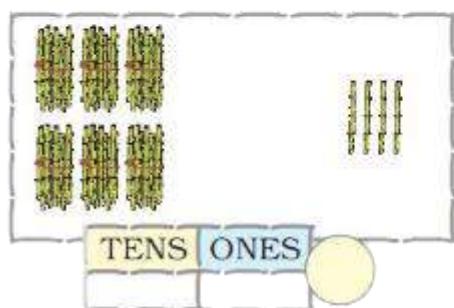
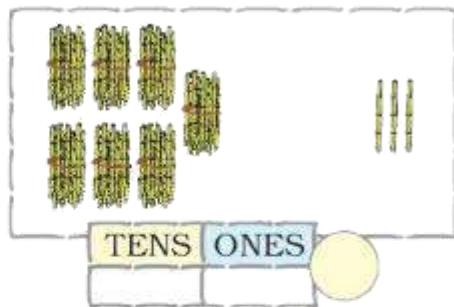
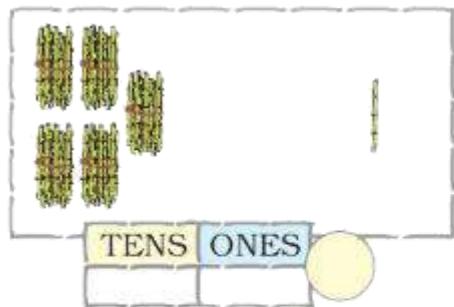
Q2: Draw the bundles.



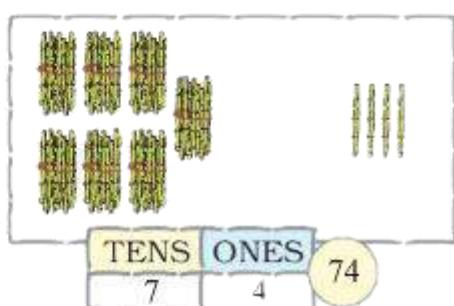
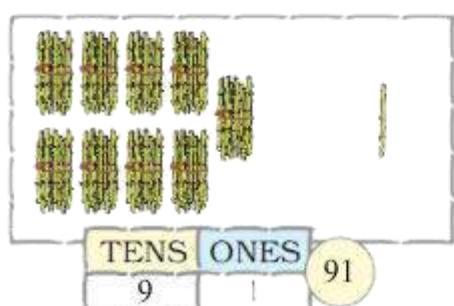
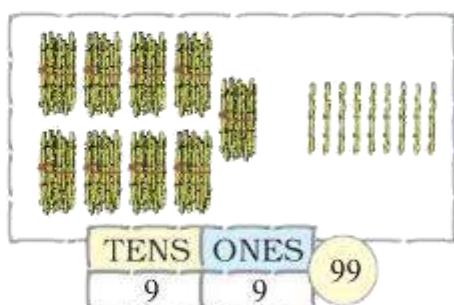
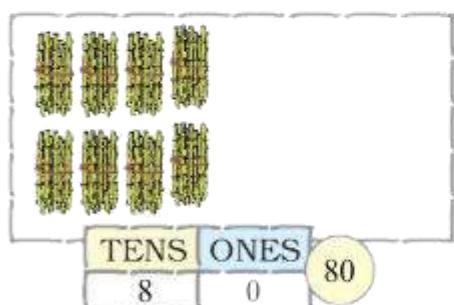
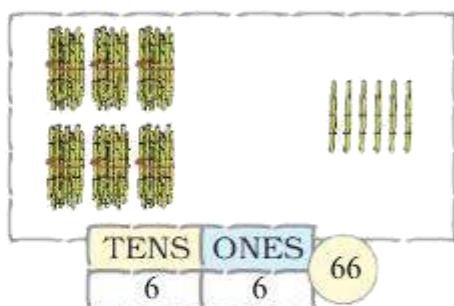
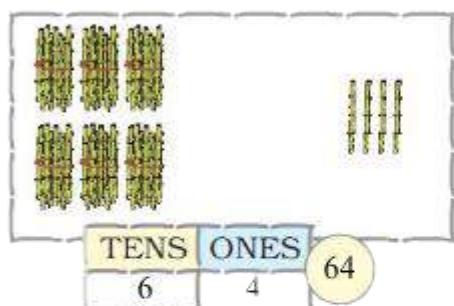
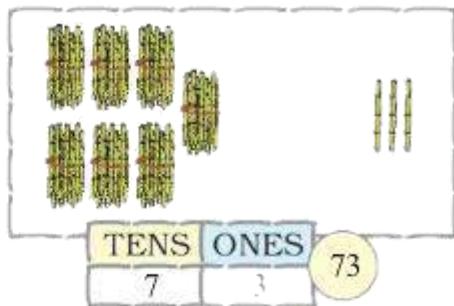
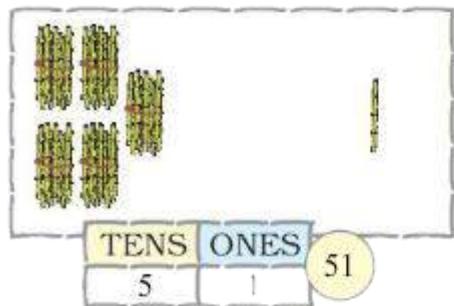
Answer:



Q3: Write the number in the given space.

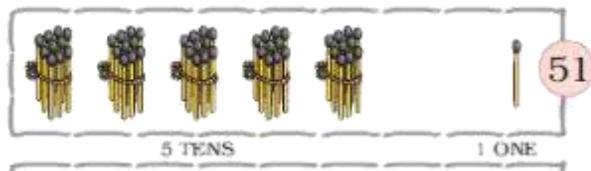


Answer:

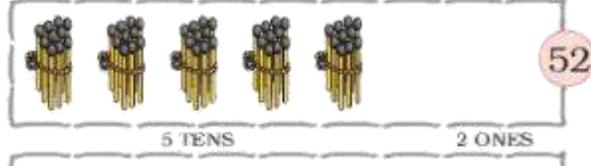


Numbers from 51 to 70.

Q4: Fill in the blanks.



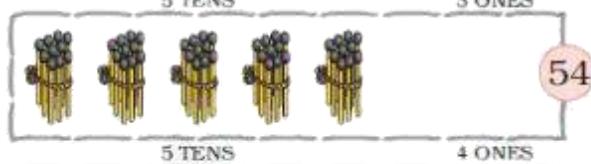
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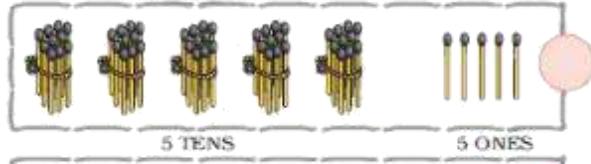
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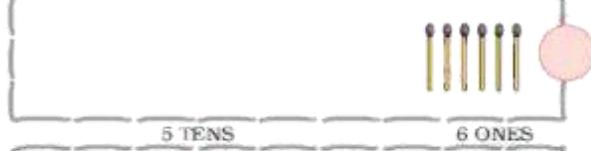
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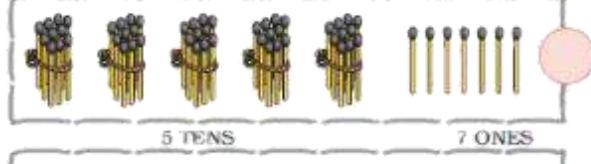
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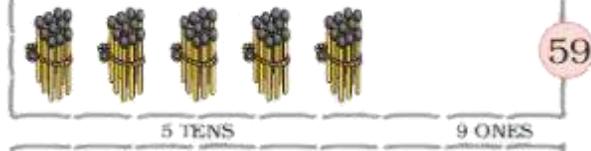
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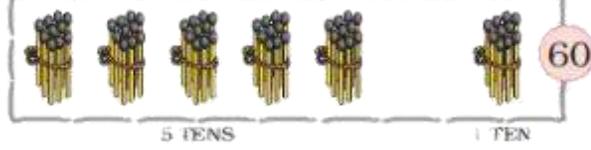
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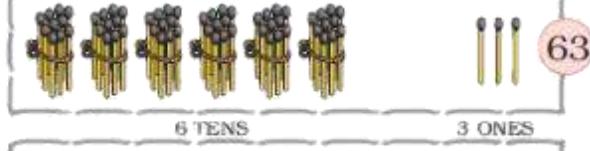
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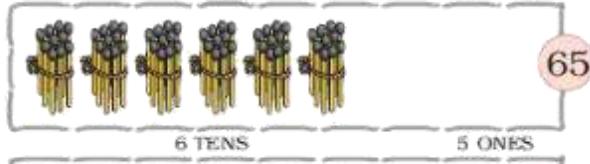
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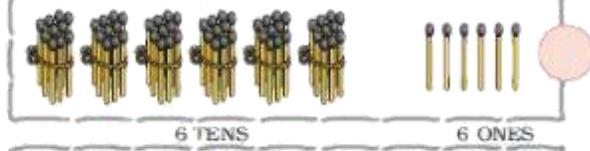
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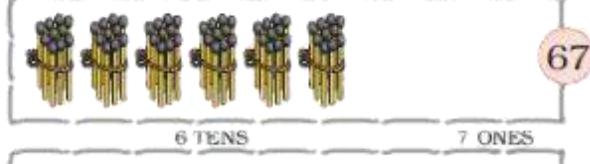
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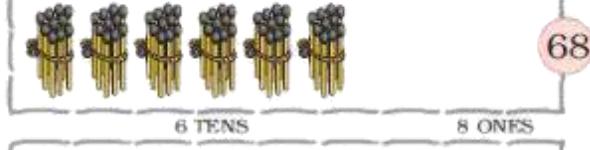
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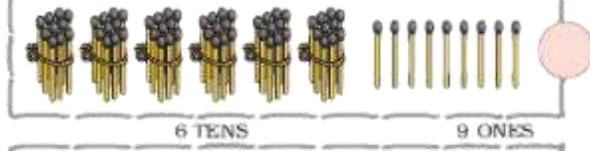
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67



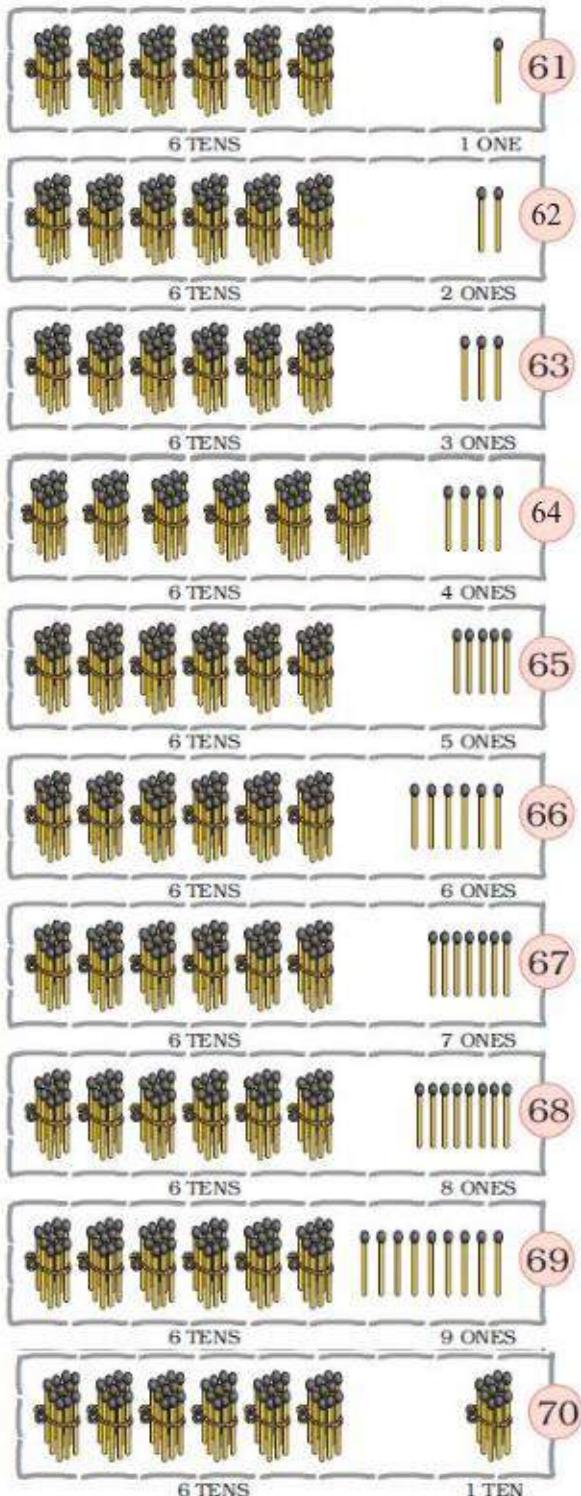
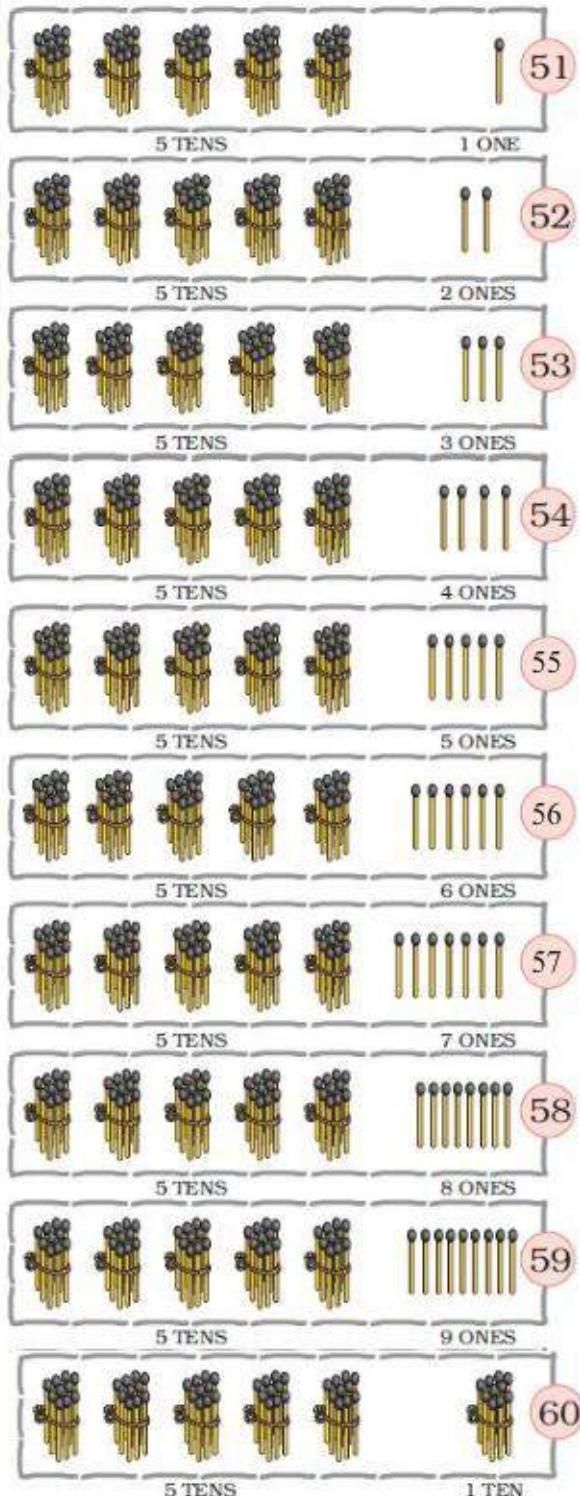
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69

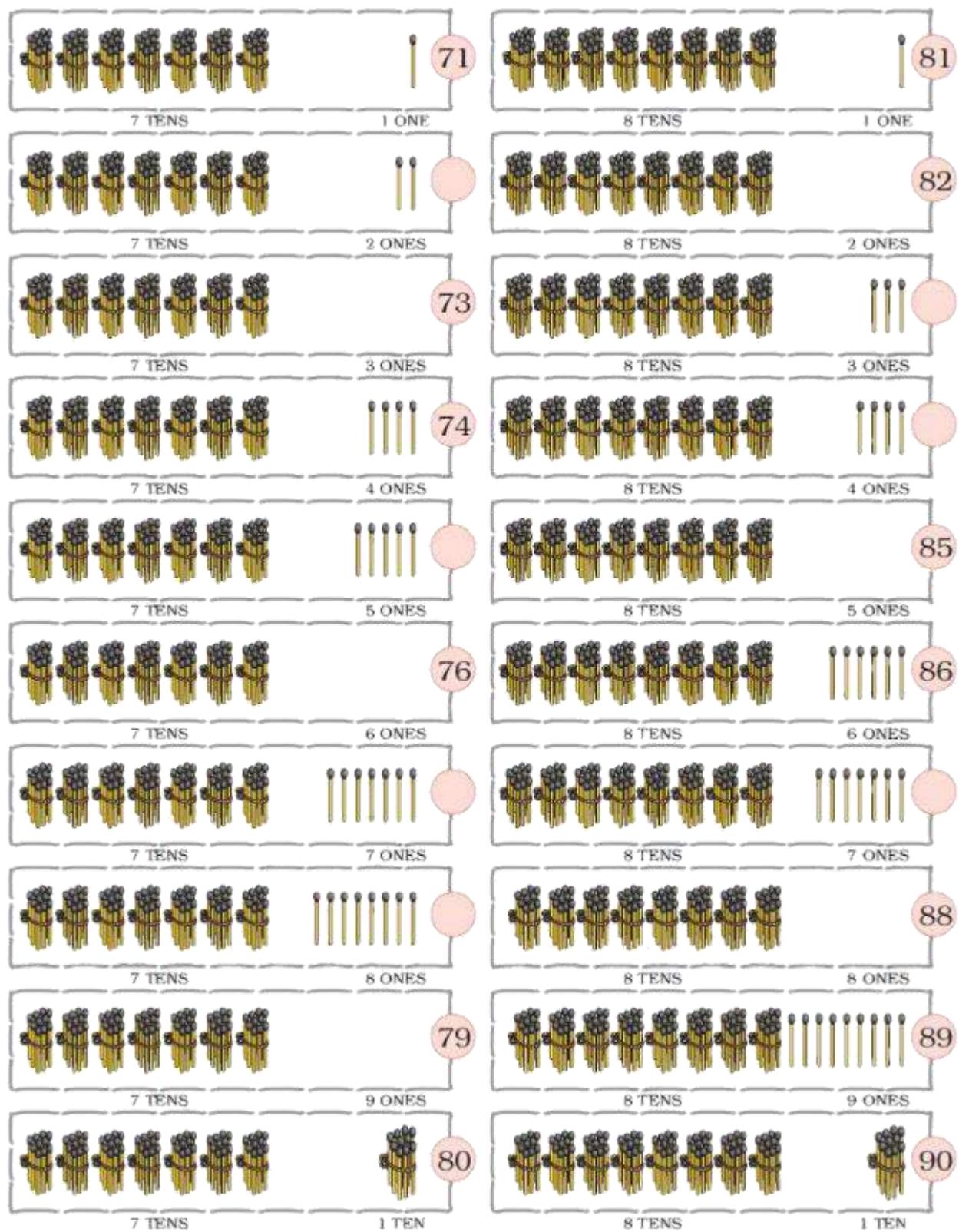


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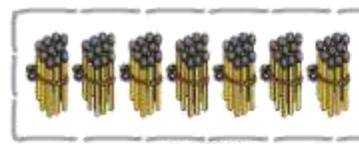


Numbers from 71 to 90.

Q5: Fill in the blanks.



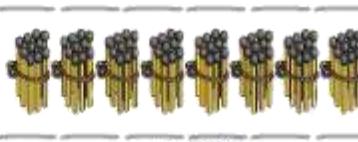
Answer:



71

7 TENS

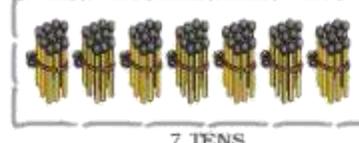
1 ONE



81

8 TENS

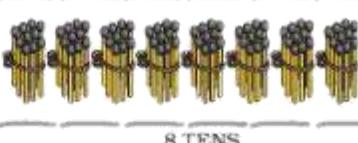
1 ONE



72

7 TENS

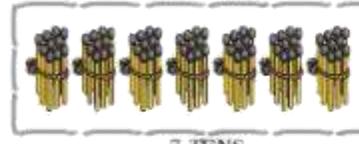
2 ONES



82

8 TENS

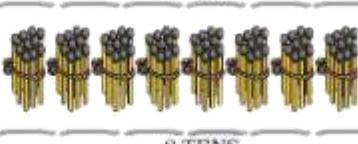
2 ONES



73

7 TENS

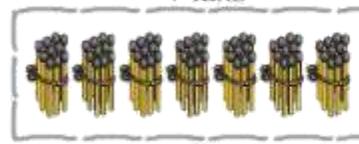
3 ONES



83

8 TENS

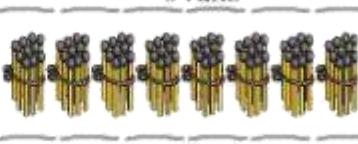
3 ONES



74

7 TENS

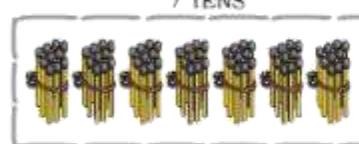
4 ONES



84

8 TENS

4 ONES



75

7 TENS

5 ONES



85

8 TENS

5 ONES



76

7 TENS

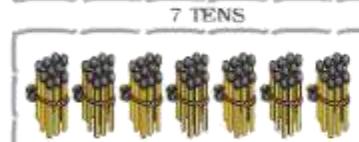
6 ONES



86

8 TENS

6 ONES



77

7 TENS

7 ONES



87

8 TENS

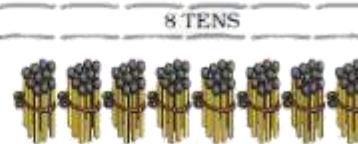
7 ONES



78

7 TENS

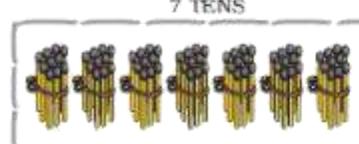
8 ONES



88

8 TENS

8 ONES



79

7 TENS

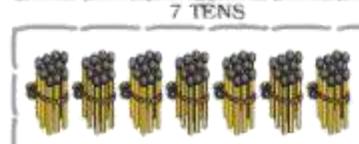
9 ONES



89

8 TENS

9 ONES



80

7 TENS

1 TEN



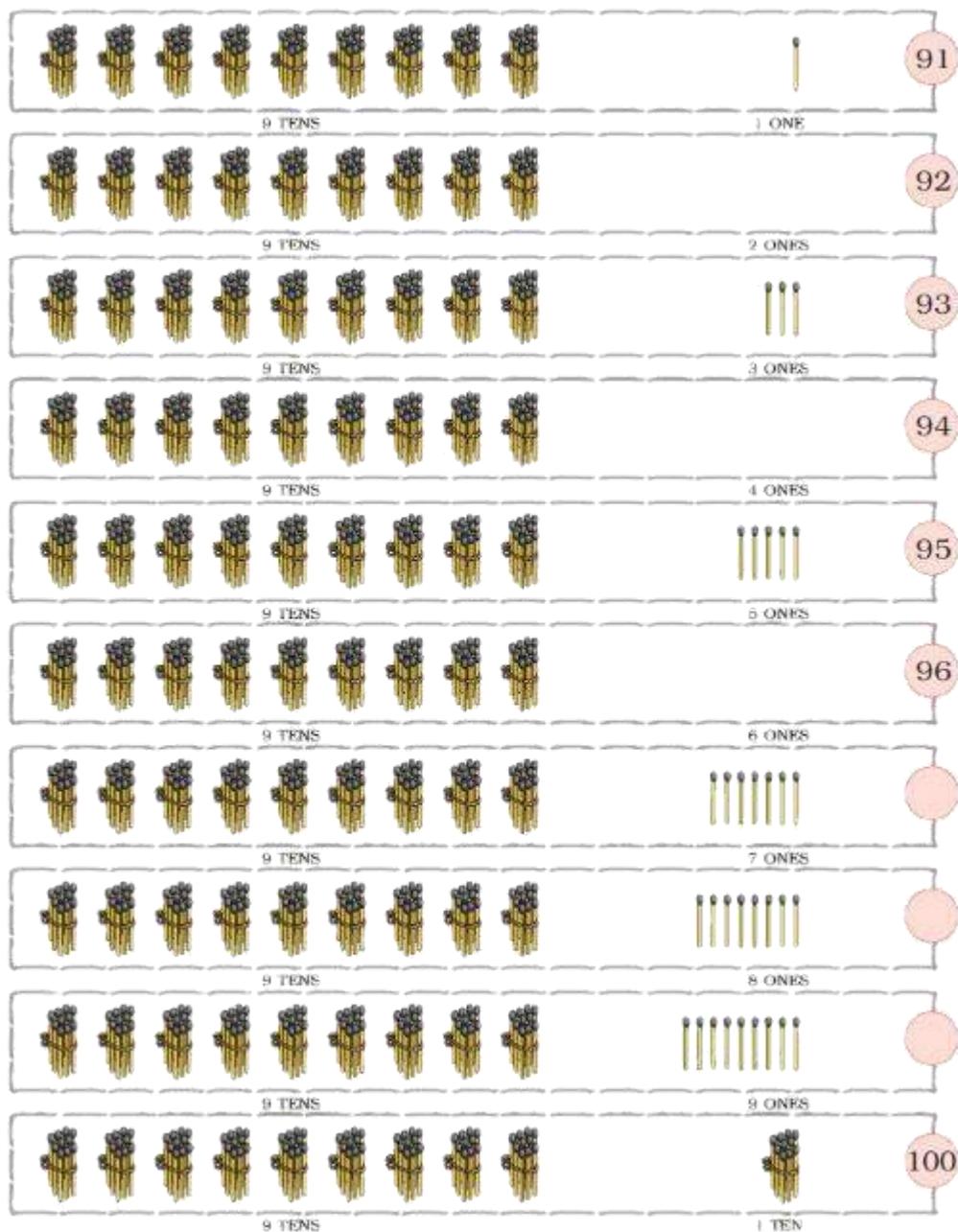
90

8 TENS

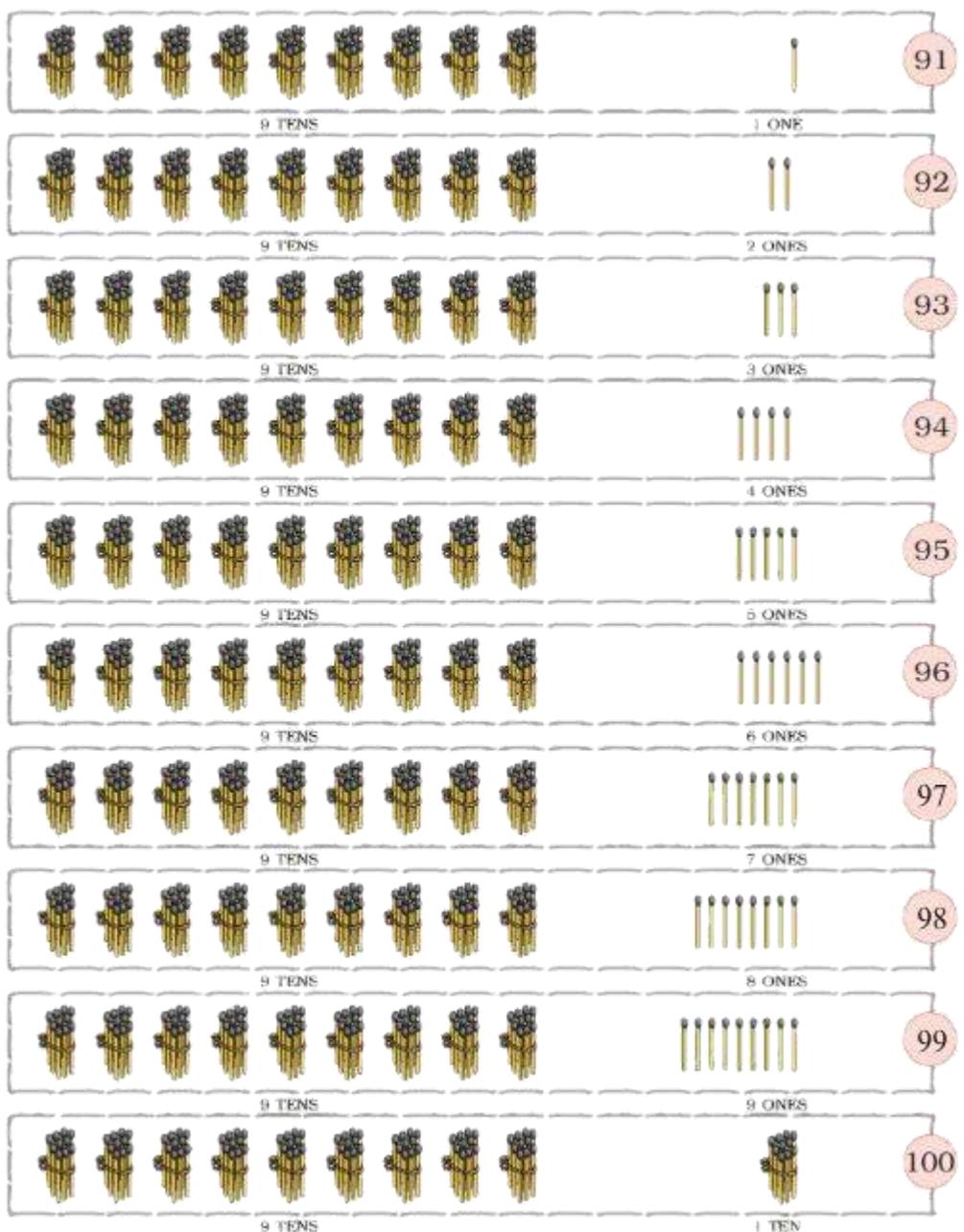
1 TEN

Numbers from 91 to 100.

Q6: Fill in the blanks.



Answer:



Q7: Write the missing numbers.

51	52	53	54	55	56	57	58	59	60
	62			65				69	
		73							80
			84				88		
		93		95			99		

Answer:

51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

## NCERT Solution for Class 1 Mathematics

### Chapter 12

#### Money

Q1: Make the given amount using different combination of coins.

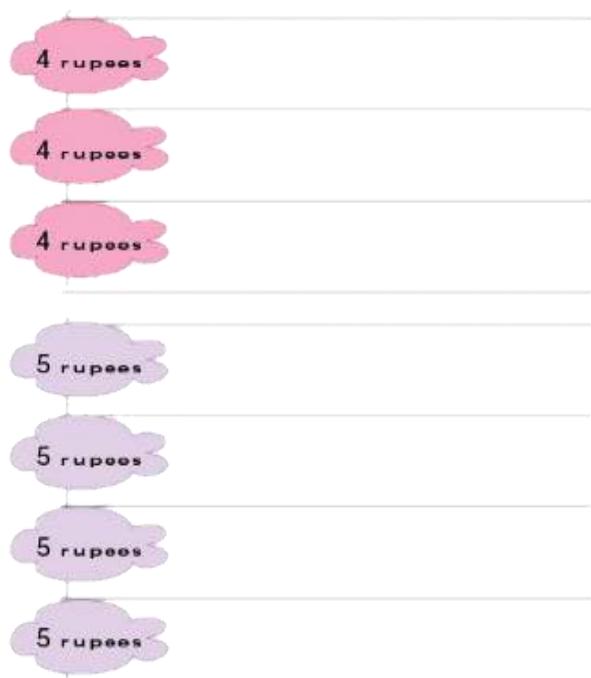


<b>1 rupee</b>	
<b>2 rupees</b>	
<b>2 rupees</b>	
<b>3 rupees</b>	
<b>3 rupees</b>	

Answer:



Q2: Make the given amount using different combination of coins.



Answer:



Q3: Make the given amount using different combination of coins.



Answer:



Q4: Discuss with your friend and guess the price.



Answer:



The students are encouraged to discuss with their friend and write the price for each thing. This will increase the observation skills.

## NCERT Solution for Class 1 Mathematics

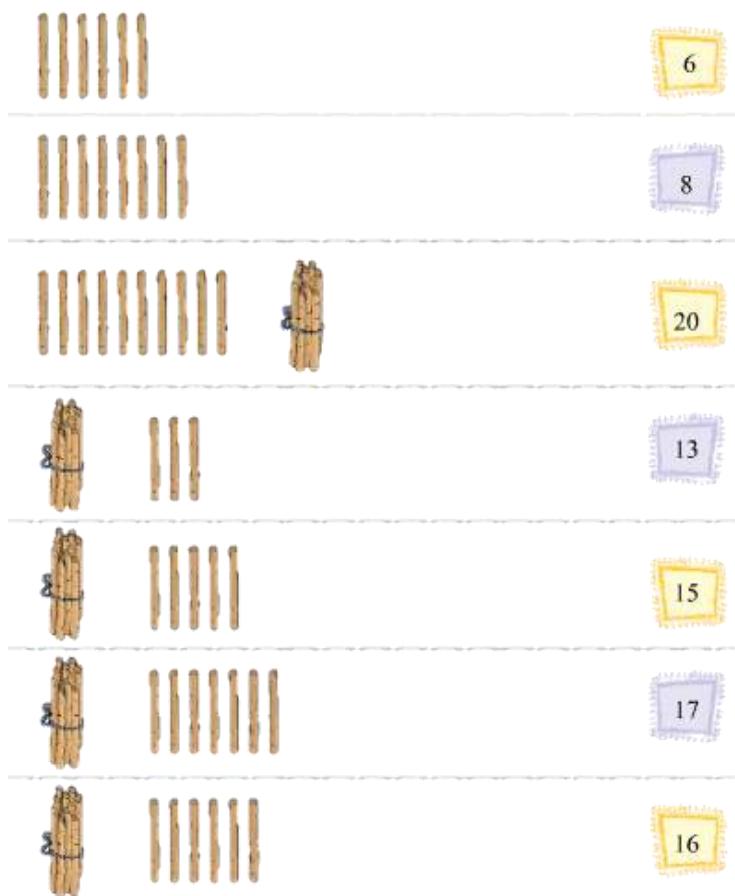
### Chapter 13

### How Many

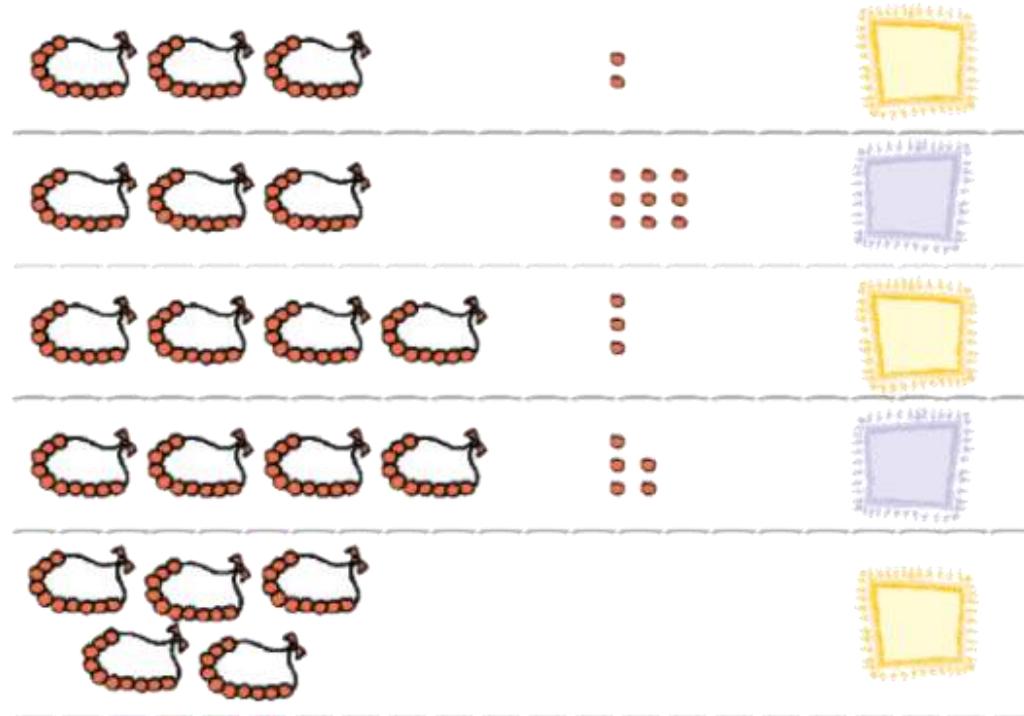
Q1: Write the number of sticks.



Answer:



Q2: How many beads?



Answer:



32



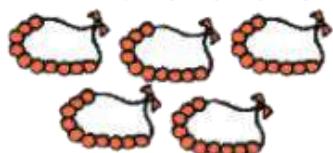
39



43

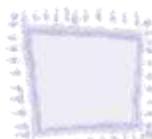
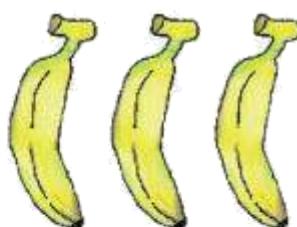


45

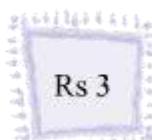
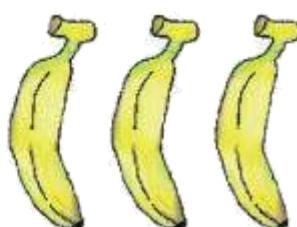


50

Q3: How much will the bananas cost?



Answer:



Q4: Give number name.



Answer:



Fifteen

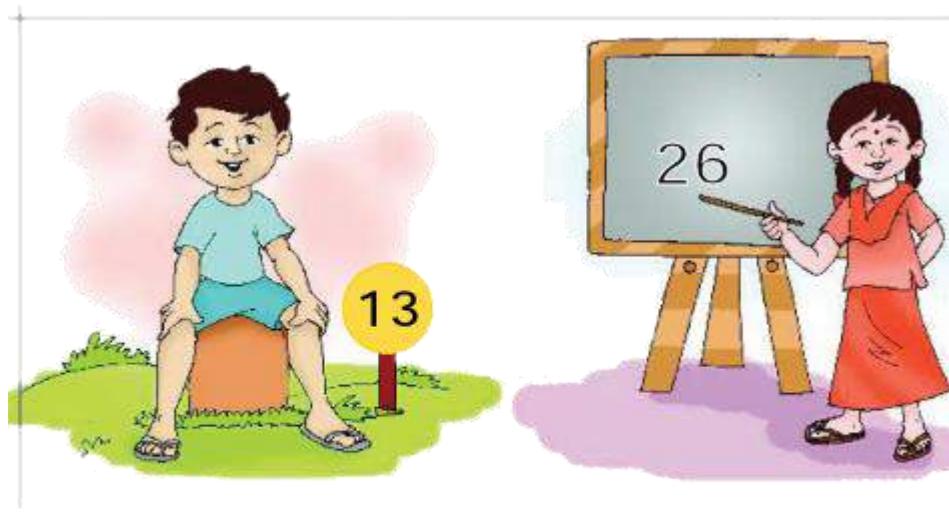
Q5: How many tens.



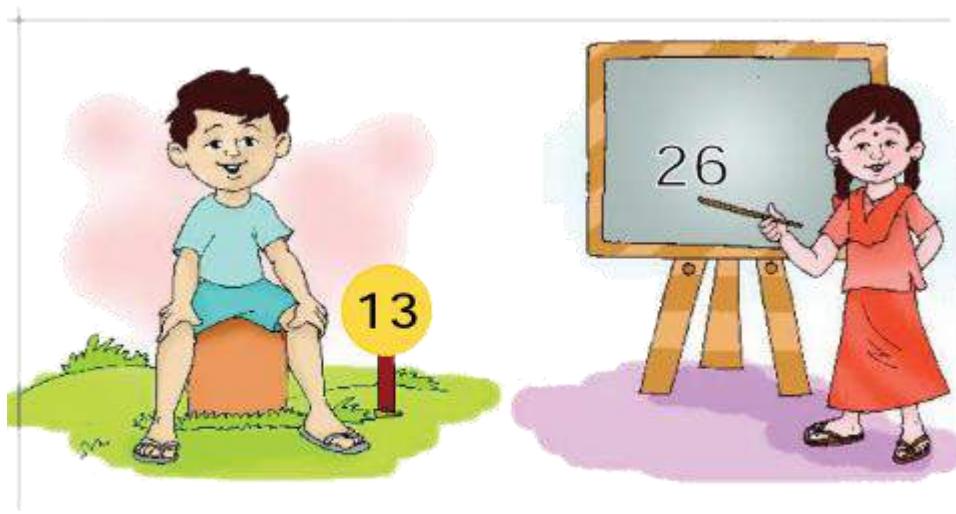
Answer:



Q6: Which is the bigger number?



Answer:



Which is the bigger number?

26

The biggest number is 26.