

MATH

1



BALUCHISTAN TEXT BOOK BOARD QUETTA

MATH

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2

4



Publisher: New College Publication Quetta

BALUCHISTAN TEXT BOOK BOARD QUETTA



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Unit

1

Concept of Whole Numbers

Numbers 1 - 9

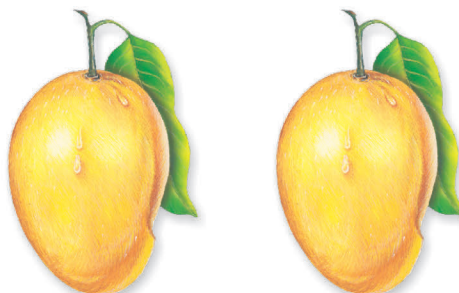
1

One



2

Two



3

Three



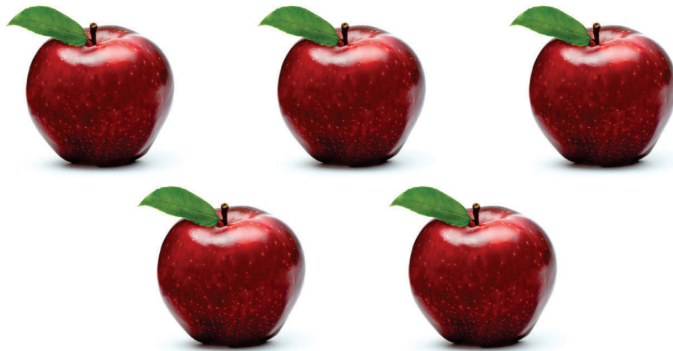
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Four



5

Five



6

Six



7

Seven



8

Eight



9

Nine



Read and write the numbers



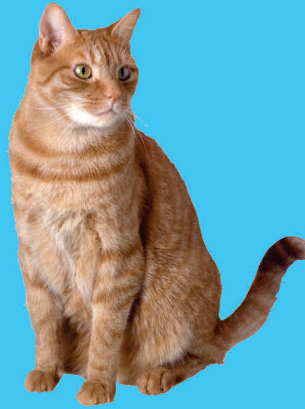
ONE



1				
1				
1				
1				
1				
1				
1				
1				

2

TWO



2

2

2

2

2

2

2

2

2

2

2

2

2

2

2

2

2

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2

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2

2

2

2

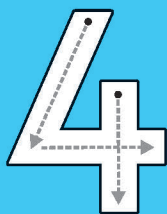
2

3

THREE



3	3	3	3	
3	3	3	3	
3	3	3	3	
3	3	3	3	
3	3	3	3	
3	3	3	3	
3	3	3	3	
3	3	3	3	

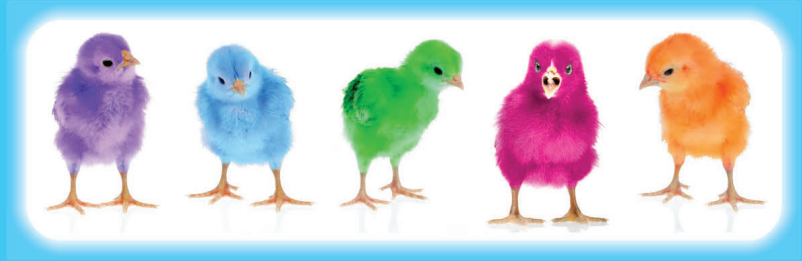


FOUR



4	4	4	4	
4	4	4	4	
4	4	4	4	
4	4	4	4	
4	4	4	4	
4	4	4	4	
4	4	4	4	
4	4	4	4	

5

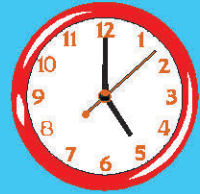


FIVE

5	5	5	5	
5	5	5	5	
5	5	5	5	
5	5	5	5	
5	5	5	5	
5	5	5	5	
5	5	5	5	
5	5	5	5	



SIX



6

6

6

6

6

6

6

6

6

6

6

6

6

6

6

6

6

6

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6

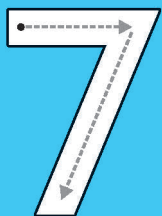
6

6

6

6

6



SEVEN



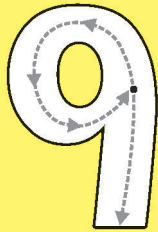
7	7	7	7	
7	7	7	7	
7	7	7	7	
7	7	7	7	
7	7	7	7	
7	7	7	7	
7	7	7	7	
7	7	7	7	



EIGHT



8	8	8	8	
8	8	8	8	
8	8	8	8	
8	8	8	8	
8	8	8	8	
8	8	8	8	
8	8	8	8	
8	8	8	8	

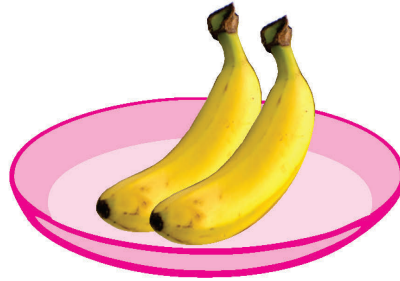


NINE



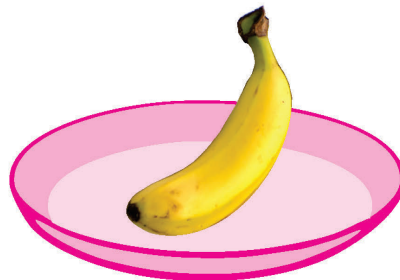
9	9	9	9	
9	9	9	9	
9	9	9	9	
9	9	9	9	
9	9	9	9	
9	9	9	9	
9	9	9	9	
9	9	9	9	

Concept of Zero



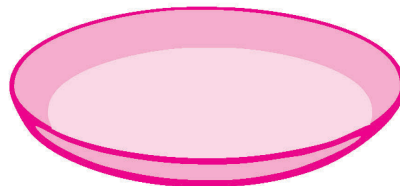
How many bananas ?

2



How many bananas ?

1



How many bananas ?

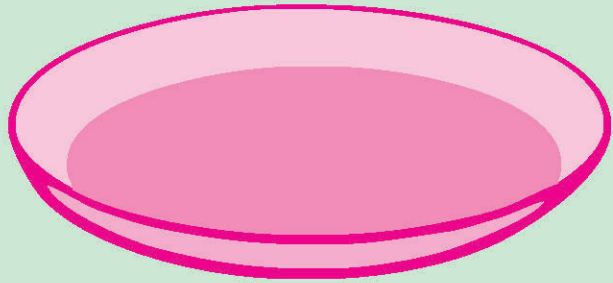
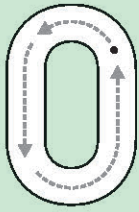
0

Look at this picture.
There are fruits in the basket.



There is nothing in the basket it is empty
For empty we use "0" .

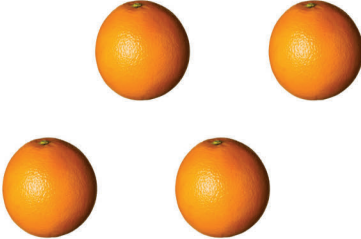



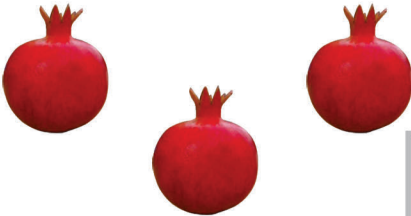
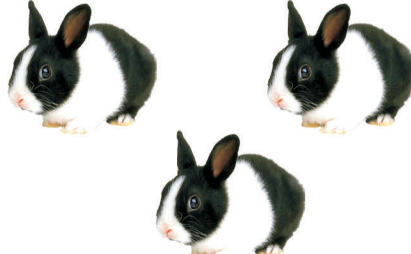
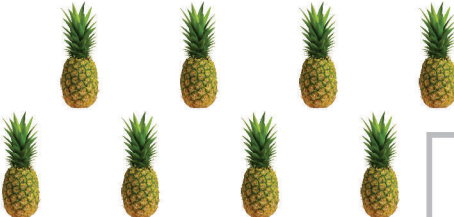


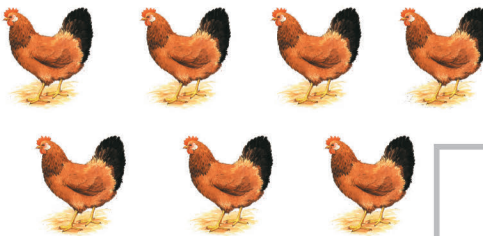




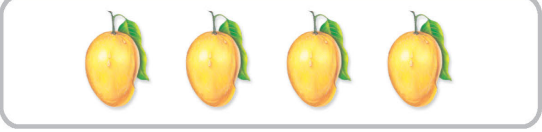
ZERO

0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	
0	0	0	0	

Count and write the number of objects in the box

 <input type="text"/>	 <input type="text"/>
 <input type="text"/>	 <input type="text"/>
 <input type="text"/>	 <input type="text"/>
 <input type="text"/>	 <input type="text"/>
 <input type="text"/>	 <input type="text"/>

Match the objects with the numbers



8

3

5

2

6

0

7

9

4

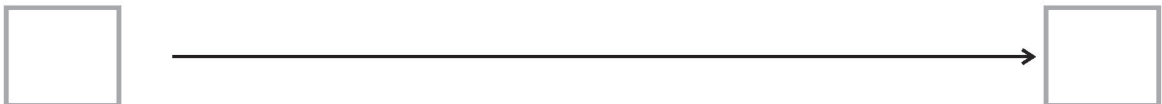
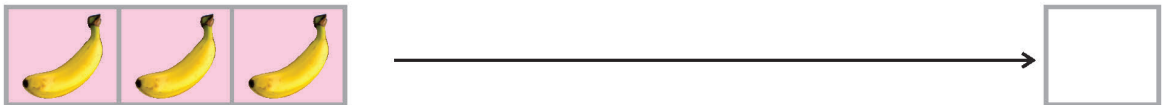
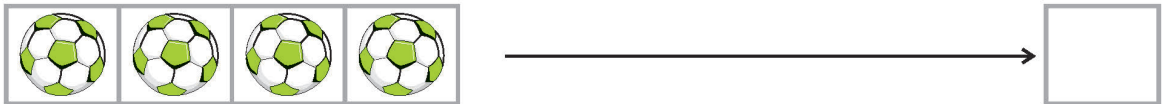
1

Write Numbers 0 to 9

0									
1									
2									
3									
4									
5									
6									
7									
8									
9									

Counting backward from 9 to 0

Count the objects and write the number



Write in backward order from 9 to 0

									9
--	--	--	--	--	--	--	--	--	---

Write in backward order from 9 to 0

9									
8									
7									
6									
5									
4									
3									
2									
1									
0									

Ascending and Descending order

Write in ascending order

3 to 7

3

4

5

6

7

1 to 5

5 to 9

2 to 6

4 to 8

Write in descending order

6 to 2

6

5

4

3

2

5 to 1

9 to 5

8 to 4




7 to 3

Before or after a number

Apple is before the Banana.

Mango is after the Banana.

Banana is between Apple and Mango.

before	between	after
		

What comes before?

4	5
	7
	2

	3
	7
	2

	6
	4
	8

	5
	2
	9

What comes after?

0	1
4	
8	

3	
6	
8	

4	
6	
2	

5	
7	
0	

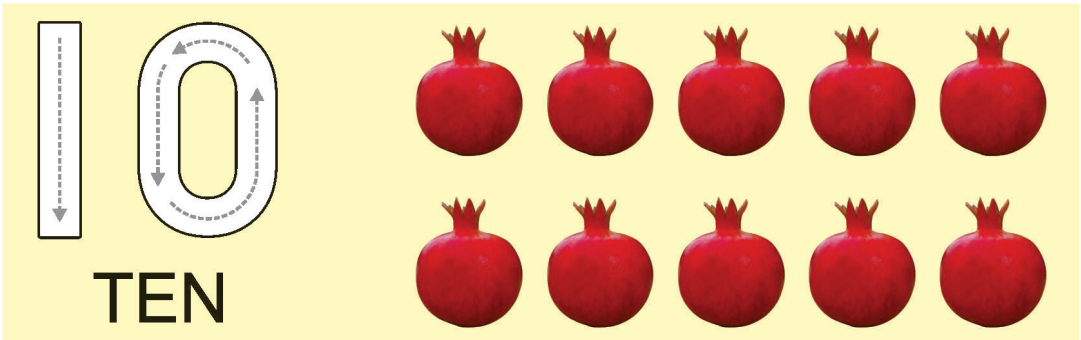
What comes between?

6	7	8
0		2
1		3

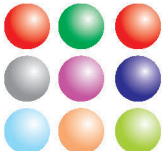

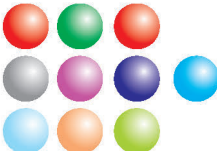
4		6
3		5
5		7

7		9
2		4
4		6

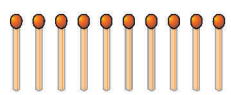
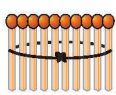


Concept of 10



10	10	10	10	10	10	10


 +
 
 is
 
 10

9 and 1 is 10

 <p>10 Matchsticks</p>	 <p>One Ten</p>	 <p>10 Stars</p>	 <p>One Ten</p>
---	--	---	--

One Ten

10 things together are called ten.
 The numbers from 1 to 9 are called units or ones.
 9 units and 1 unit make 10.

Comparing and ordering numbers.

What comes before?

4	5		10		3
	9		8		6
	1		7		4

What comes after?

2	3	4		3	
9		8		5	
7		1		0	

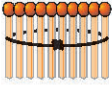
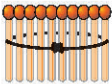

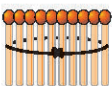





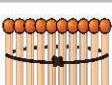

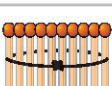

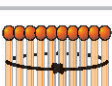

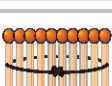
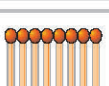
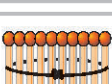
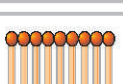
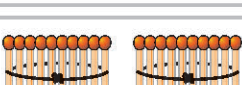
What comes between?




















0	1	2	4		6
8		10	3		5
6		8	7		9


Tick (✓) the greater number and cross (✗) the smaller number.




















1✗	3✓	6	7	5	4
2	1	8	10	9	10
2	3	3	4	7	8

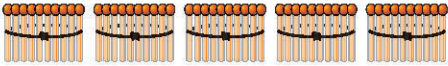

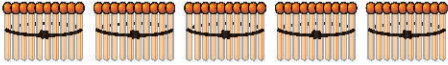

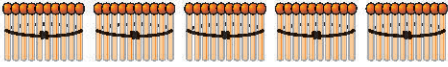

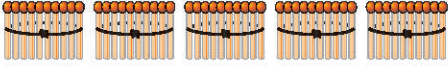

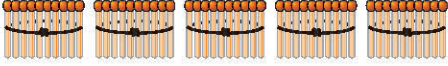

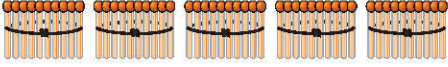

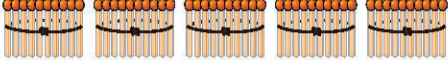

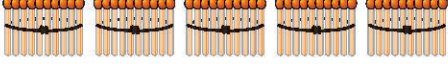

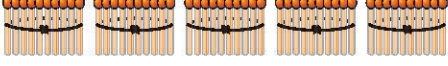
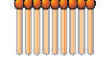
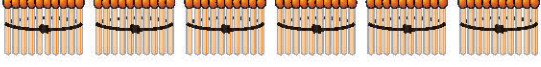
Count numbers upto 99





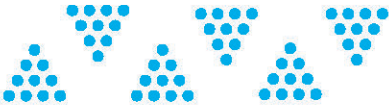

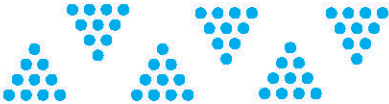




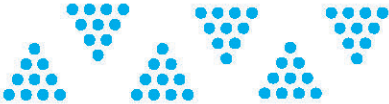


OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		10	1	0	ten
		11	1	1	eleven
		12	1	2	twelve
		13	1	3	thirteen
		14	1	4	fourteen
		15	1	5	fifteen
		16	1	6	sixteen
		17	1	7	seventeen
		18	1	8	eighteen
		19	1	9	nineteen
		20	2	0	twenty

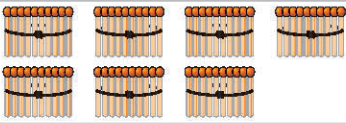

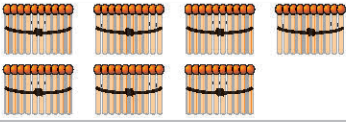

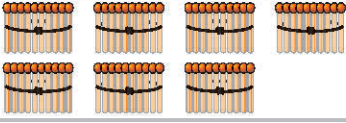

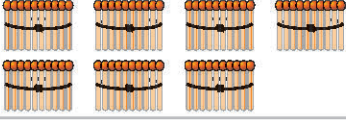

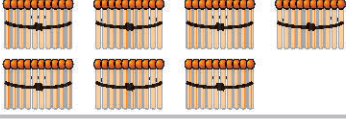

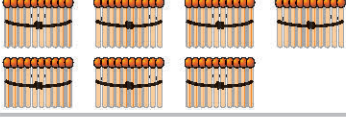

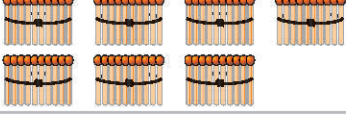

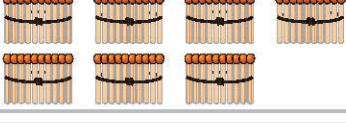

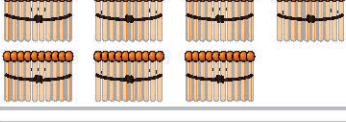

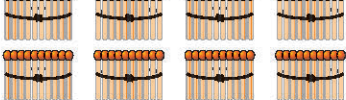
OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		21	2	1	twenty one
		22	2	2	twenty two
		23	2	3	twenty three
		24	2	4	twenty four
		25	2	5	twenty five
		26	2	6	twenty six
		27	2	7	twenty seven
		28	2	8	twenty eight
		29	2	9	twenty nine
		30	3	0	thirty




















OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		31	3	1	thirty one
		32	3	2	thirty two
		33	3	3	thirty three
		34	3	4	thirty four
		35	3	5	thirty five
		36	3	6	thirty six
		37	3	7	thirty seven
		38	3	8	thirty eight
		39	3	9	thirty nine
		40	4	0	forty

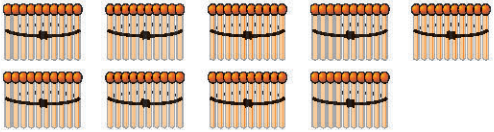

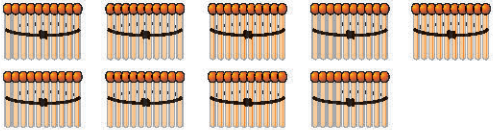

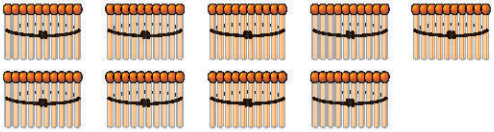

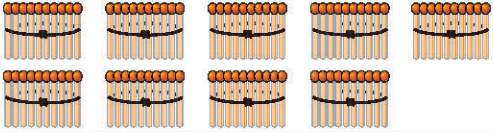

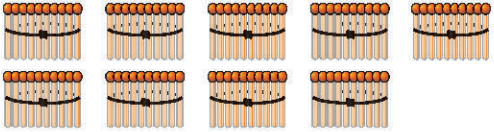

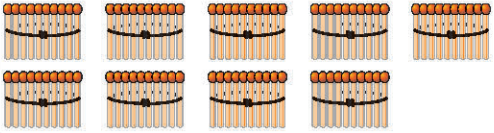

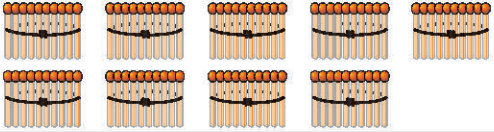

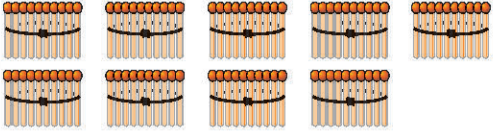

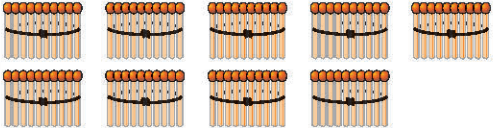

OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		41	4	1	forty one
		42	4	2	forty two
		43	4	3	forty three
		44	4	4	forty four
		45	4	5	forty five
		46	4	6	forty six
		47	4	7	forty seven
		48	4	8	forty eight
		49	4	9	forty nine
		50	5	0	fifty

OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		51	5	1	fifty one
		52	5	2	fifty two
		53	5	3	fifty three
		54	5	4	fifty four
		55	5	5	fifty five
		56	5	6	fifty six
		57	5	7	fifty seven
		58	5	8	fifty eight
		59	5	9	fifty nine
		60	6	0	sixty

OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		61	6	1	sixty one
		62	6	2	sixty two
		63	6	3	sixty three
		64	6	4	sixty four
		65	6	5	sixty five
		66	6	6	sixty six
		67	6	7	sixty seven
		68	6	8	sixty eight
		69	6	9	sixty nine
		70	7	0	seventy

OBJECTS		NUMBERS				
Tens		Ones	In figures	Tens	Ones	In words
			71	7	1	seventy one
			72	7	2	seventy two
			73	7	3	seventy three
			74	7	4	seventy four
			75	7	5	seventy five
			76	7	6	seventy six
			77	7	7	seventy seven
			78	7	8	seventy eight
			79	7	9	seventy nine
			80	8	0	eighty

OBJECTS		NUMBERS			
Tens	Ones	In figures	Tens	Ones	In words
		81	8	1	eighty one
		82	8	2	eighty two
		83	8	3	eighty three
		84	8	4	eighty four
		85	8	5	eighty five
		86	8	6	eighty six
		87	8	7	eighty seven
		88	8	8	eighty eight
		89	8	9	eighty nine
		90	9	0	ninety

OBJECTS					NUMBERS				
Tens					Ones	In figures	Tens	Ones	In words
						91	9	1	ninety one
						92	9	2	ninety two
						93	9	3	ninety three
						94	9	4	ninety four
						95	9	5	ninety five
						96	9	6	ninety six
						97	9	7	ninety seven
						98	9	8	ninety eight
						99	9	9	ninety nine

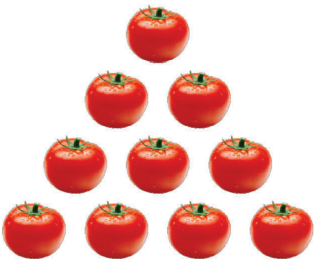

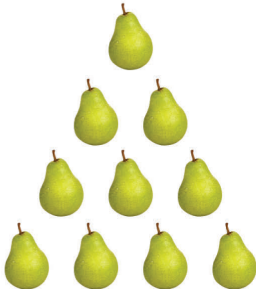

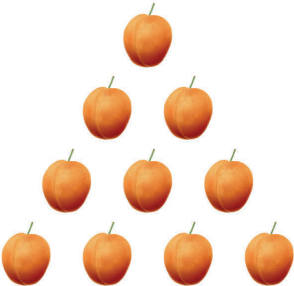
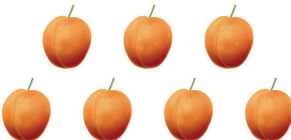


Read numbers up to 99

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
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	×

Write numbers up to 99

1	2	3	4	5	6	7	8	9	10
11									
21									
31									
41									
51									
61									
71									
81									
91									×

Concept of place values

Write the numbers		Tens	Ones
<p>1 ten and 2 one</p>  		1	2
<p>1 ten and 3 one</p>  			
<p>1 ten and 7 one</p>  			
<p>1 ten and 8 one</p>  			

Write tens and ones.

Numbers	Tens	Ones
35	3	5
57		
70		
30		
65		
52		
87		
82		
56		
13		
21		
76		
91		
47		
41		

Numbers	Tens	Ones
81		
44		
96		
14		
26		
34		
72		
16		
94		
38		
18		
53		
75		
95		
93		

Make numbers

6 tens and 7 ones

67

0 tens and 9 ones

3 tens and 1 ones

4 tens and 2 ones

8 tens and 9 ones

1 tens and 7 ones

2 tens and 8 ones

9 tens and 3 ones

5 tens and 4 ones

7 tens and 8 ones

3 tens and 9 ones

6 tens and 0 ones

3 tens and 6 ones

9 tens and 8 ones

1 tens and 9 ones

7 tens and 4 ones

2 tens and 4 ones

3 tens and 7 ones

7 tens and 7 ones

6 tens and 2 ones

8 tens and 6 ones

5 tens and 1 ones

9 tens and 7 ones

4 tens and 6 ones

Comparison of one and two digit numbers.

Tick (✓) the greater number

2	3 ✓
18	47
13	21
13	12
19	20
11	9

7	6
65	54
27	51
34	29
86	89
79	97

6	8
73	83
85	92
52	49
60	44
36	63

Cross (✕) the smaller number

3 ✕	5
61	67
87	83
41	40
77	88
47	49

5	4
50	53
18	11
16	61
66	69
35	45

8	9
23	27
21	26
8	10
55	51
60	70

Set the numbers in increasing order

89	35	60	4	22	99	75	19	47	59
4	19	22	35	47	59	60	75	89	99
18	92	43	32	58	7	81	25	77	61
34	78	26	63	1	42	86	57	94	13
48	6	37	97	23	51	14	84	62	79
27	66	83	34	8	95	72	49	53	18

Set the numbers in decreasing order

23	82	64	70	41	9	52	92	11	36
92	82	70	64	52	41	36	23	11	9
80	35	4	61	53	42	26	94	71	14
73	16	98	56	29	63	8	46	33	83
84	76	48	58	6	39	96	17	65	22
74	27	97	49	67	12	57	36	86	3

What comes before ?

20	21
----	----

	13
--	----

	9
--	---

	67
--	----

	44
--	----

	52
--	----

	94
--	----

	17
--	----

	75
--	----

	88
--	----

	36
--	----

	80
--	----

What comes after ?

34	35
----	----

85	
----	--

7	
---	--

26	
----	--

57	
----	--

49	
----	--

98	
----	--

87	
----	--

78	
----	--

60	
----	--

19	
----	--

20	
----	--

What comes between ?

95	96	97
----	----	----

51		53
----	--	----

42		44
----	--	----

63		65
----	--	----

27		29
----	--	----

18		20
----	--	----

36		38
----	--	----

6		8
---	--	---

61		63
----	--	----

80		82
----	--	----

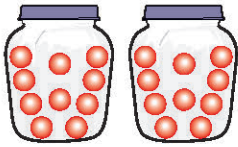
69		71
----	--	----

47		49
----	--	----

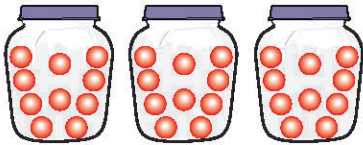
Counting in tens and recognize 100 as a number



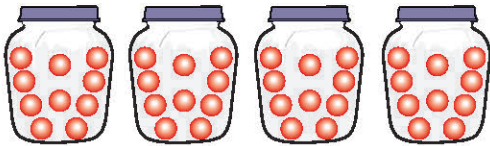
1 ten **10**



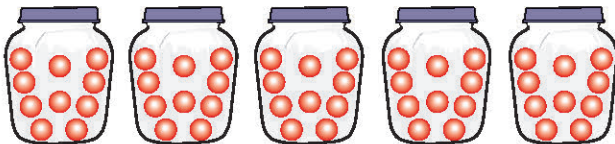
2 tens **20**



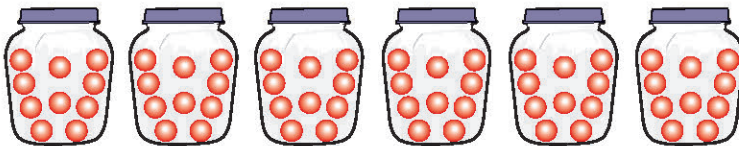
3 tens **30**



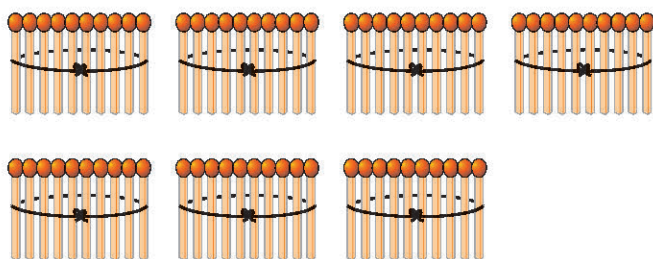
4 tens **40**



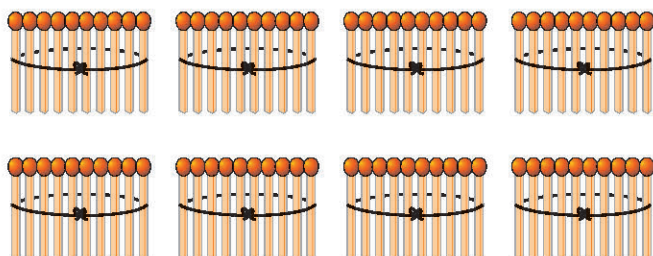
5 tens **50**



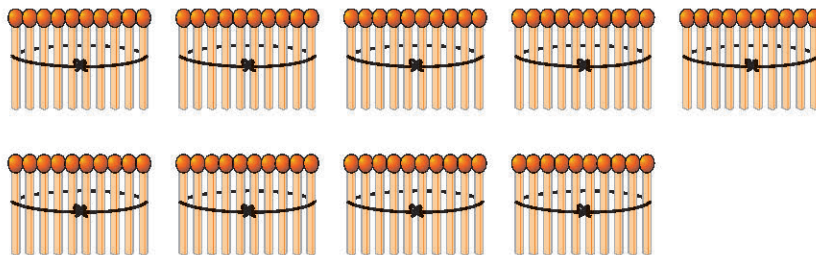
6 tens **60**



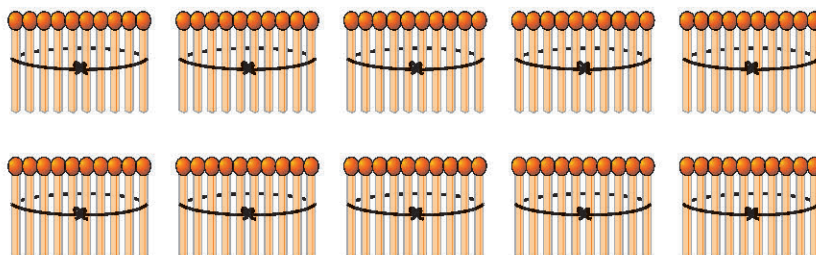
7 tens 70



8 tens 80



9 tens 90



10 tens 100

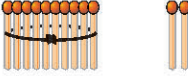

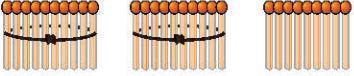

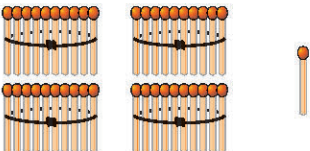

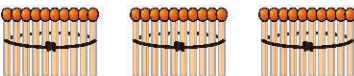

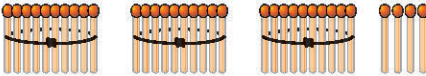

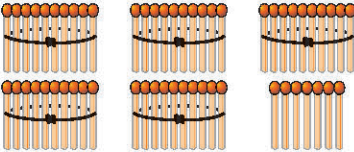

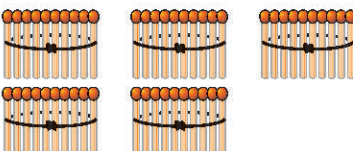

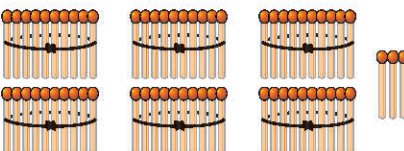

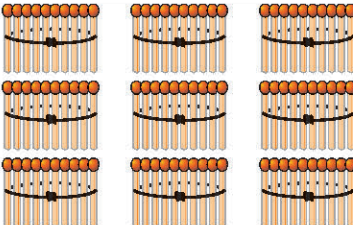

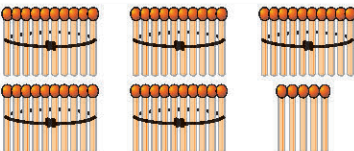

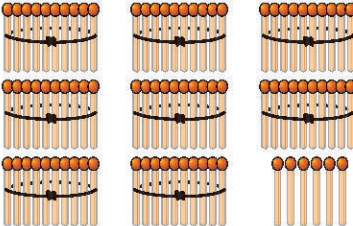

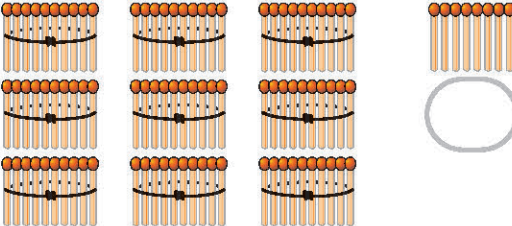

9 tens and one ten make 1 hundred.

Concept of 100

Write the missing numbers.

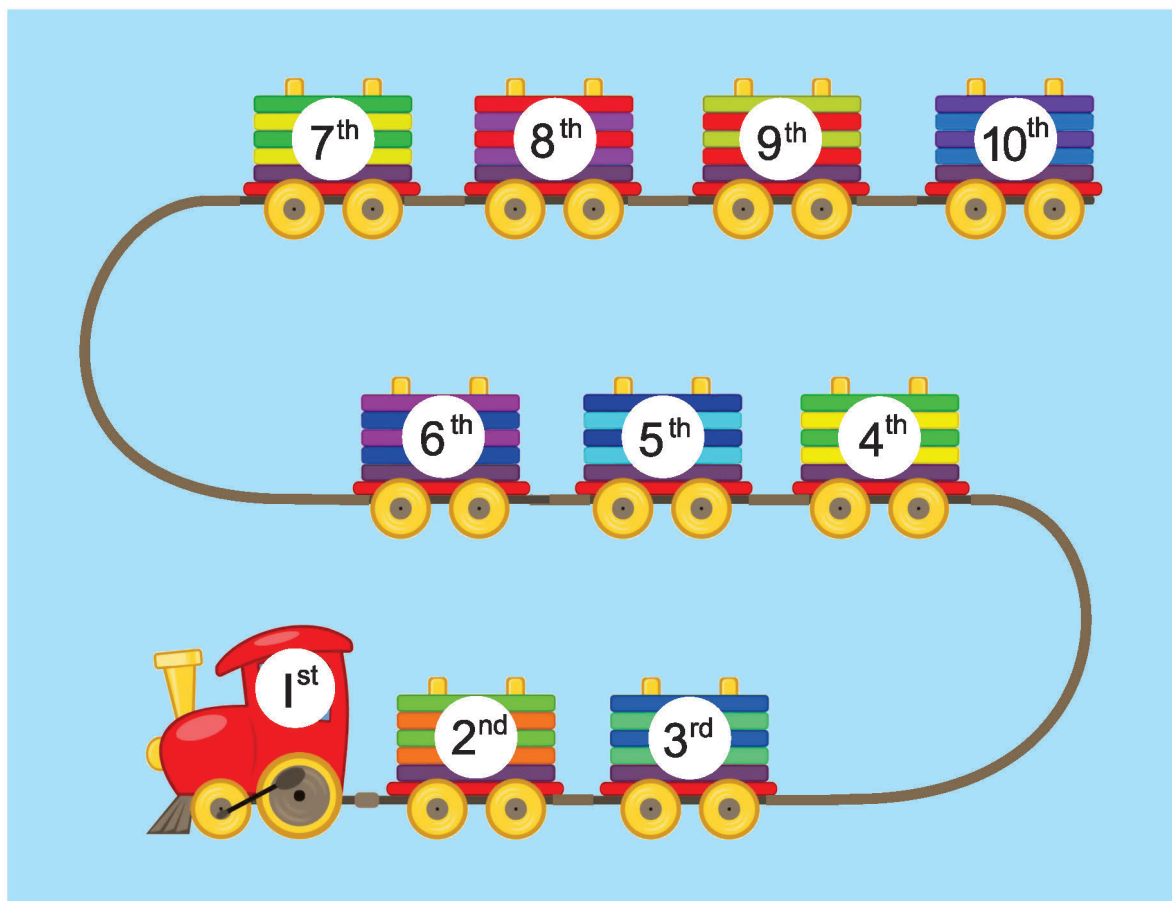
1	2	3	4		6				10
								19	
						27			
			34						
	42						48		
				55					
		63							
				75					
91									100

Count and write the number in circle.

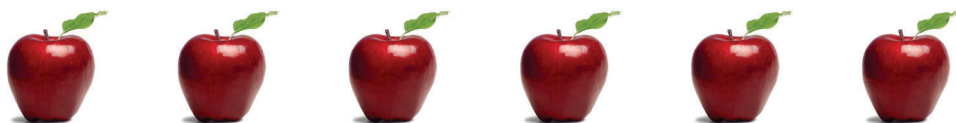
Position of objects

1 st	2 nd	3 rd	4 th	5 th	6 th	7 th	8 th	9 th	10 th
first	second	third	fourth	fifth	sixth	seventh	eighth	ninth	tenth



Look at the picture and identify the position

1 st					
-----------------	--	--	--	--	--



Write the next position.

2nd



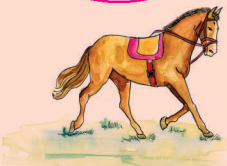
7th



Fifth



Eighth



Third

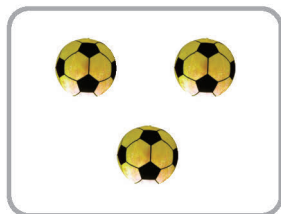


Unit

2

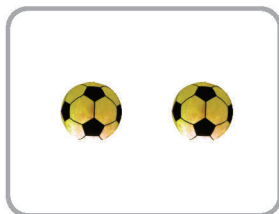
NUMBER OPERATIONS

How much more

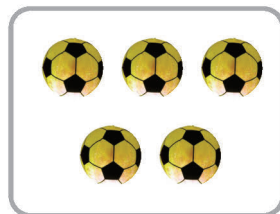


3

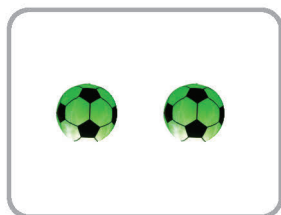
and



2

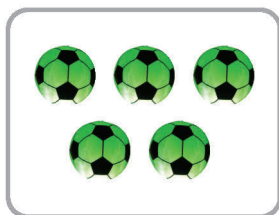


5

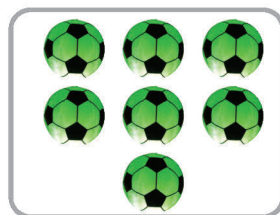


2

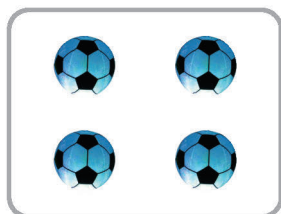
and



5

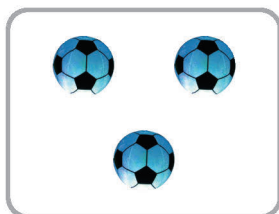


7

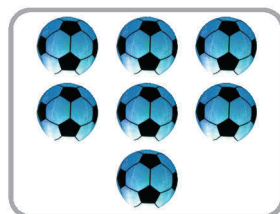


4

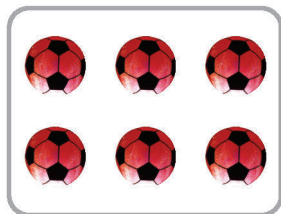
and



3

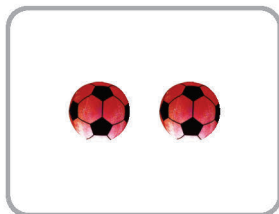


7

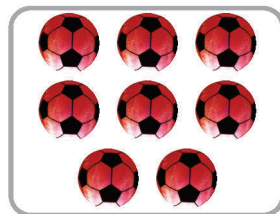


6

and



2



8

Symbol of Equal ' = ' and addition ' + '.



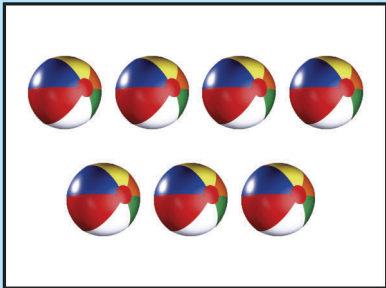
4 Sharpener

=



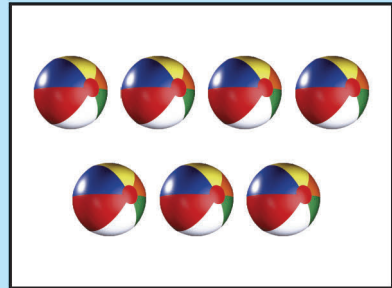
4 Sharpener

=



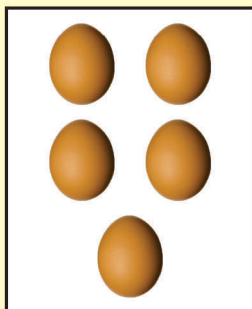
7 balls

=



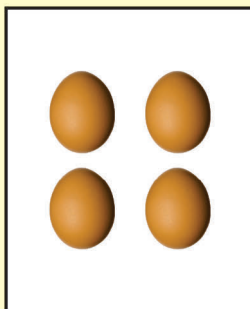
7 balls

=



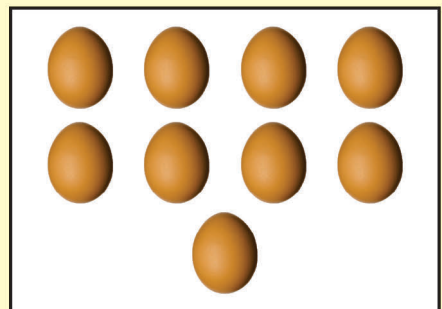
5 eggs

+



4 eggs




=









9 eggs




=

Count and write how many?

	$+$		$=$	
<div style="border: 1px solid black; padding: 2px 10px;">3</div>	$+$	<div style="border: 1px solid black; padding: 2px 10px;">2</div>	$=$	<div style="border: 1px solid black; padding: 2px 10px; color: blue;">5</div>

	$+$		$=$	
<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>	$+$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>	$=$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>

	$+$		$=$	
<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>	$+$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>	$=$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>

	$+$		$=$	
<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>	$+$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>	$=$	<div style="border: 1px solid black; width: 40px; height: 30px; margin: 0 auto;"></div>

Write how many?

$3 + 2 = \boxed{5}$

$4 + 3 = \boxed{}$

$7 + 2 = \boxed{}$

$1 + 5 = \boxed{}$

$2 + 7 = \boxed{}$

$5 + 3 = \boxed{}$

$6 + 3 = \boxed{}$

$5 + 4 = \boxed{}$

$3 + 5 = \boxed{}$

$8 + 1 = \boxed{}$

$2 + 5 = \boxed{}$

$7 + 1 = \boxed{}$

$6 + 3 = \boxed{}$

$6 + 1 = \boxed{}$

$2 + 6 = \boxed{}$

$7 + 0 = \boxed{}$

$1 + 6 = \boxed{}$

$4 + 1 = \boxed{}$

$2 + 4 = \boxed{}$

$1 + 2 = \boxed{}$

$4 + 2 = \boxed{}$

Count and add



+



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



+



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



+



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



+



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



+

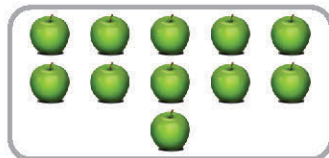


$$\begin{array}{r} 4 \\ + 5 \\ \hline \end{array}$$

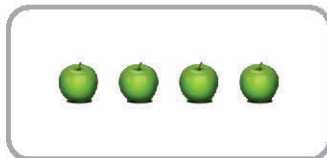
Add

$\begin{array}{r} 1 \\ + 2 \\ \hline 3 \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 1 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 1 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 1 \\ + 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8 \\ + 1 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 4 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 3 \\ + 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 7 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 1 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 1 \\ + 8 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 1 \\ + 5 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6 \\ + 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 3 \\ + 0 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 2 \\ + 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 1 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 5 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7 \\ + 2 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 2 \\ + 6 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 2 \\ + 7 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 2 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 0 \\ + 6 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4 \\ + 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5 \\ + 3 \\ \hline \\ \hline \end{array}$

How much more

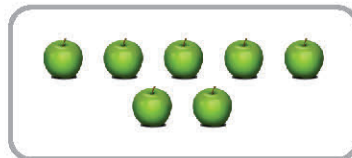


11 apples



are

4 more than



7 apples



18 tomatoes



are

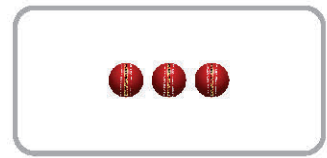
5 more than



13 tomatoes

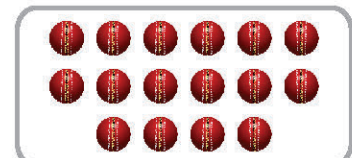


19



are

3 more than



16

Fill in the boxes.

15 is 5 more than 10

20 is 6 more than

14 is 6 more than

8 is 3 more than

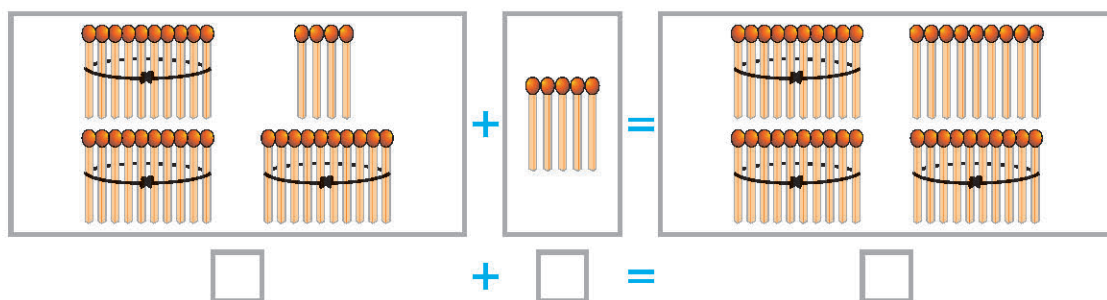
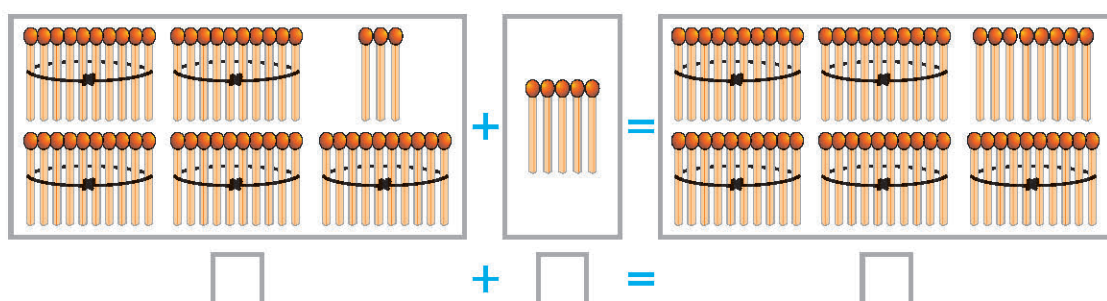
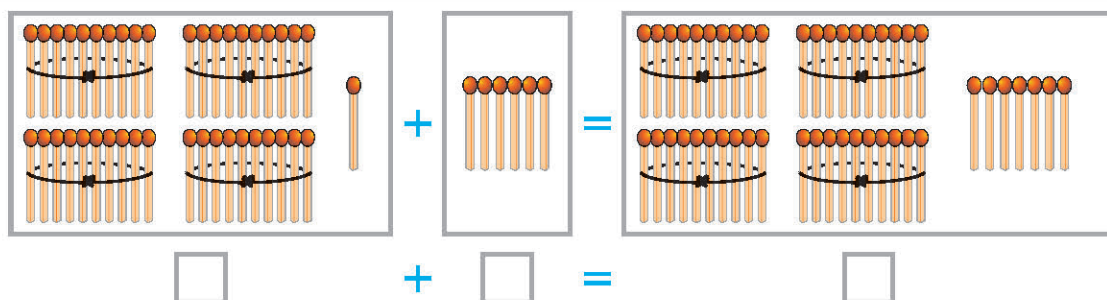
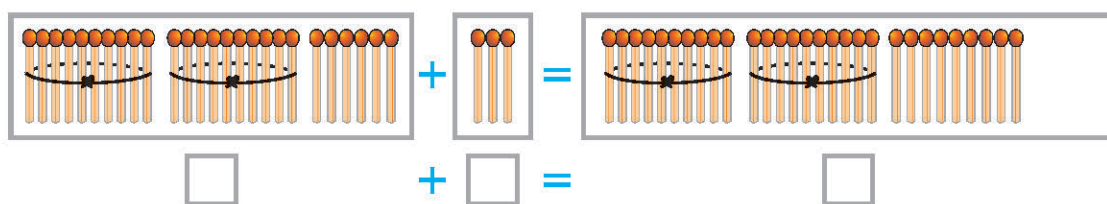
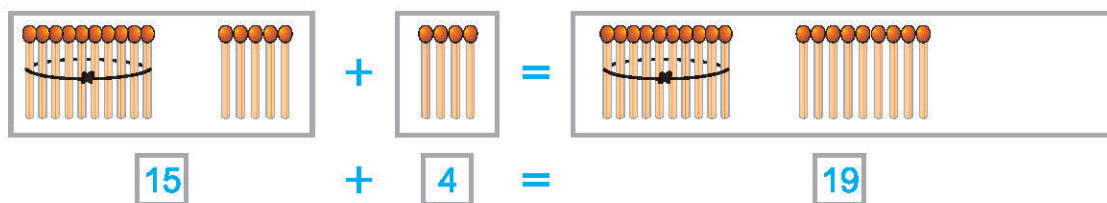
12 is 2 more than

17 is 3 more than


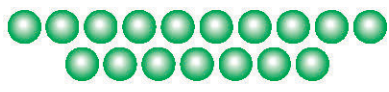
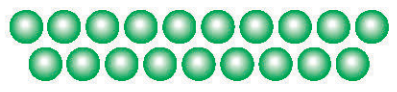
9 is 3 more than

10 is 3 more than

Addition of the numbers



Addition of two digit number with one digit numbers.

 and
  are
 

$$2 + 17 = 19$$

Tens	Ones
6	5
+	4
<hr/>	
<hr/>	

Tens	Ones
	2
+	7
<hr/>	
<hr/>	

Tens	Ones
8	2
+	6
<hr/>	
<hr/>	

Tens	Ones
9	3
+	5
<hr/>	
<hr/>	

Tens	Ones
	7
+	1
<hr/>	
<hr/>	

Tens	Ones
1	8
+	0
<hr/>	
<hr/>	

Tens	Ones
2	2
+	6
<hr/>	
<hr/>	

Tens	Ones
	8
+	1
<hr/>	
<hr/>	

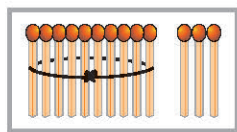
Tens	Ones
8	7
+	2
<hr/>	
<hr/>	

Tens	Ones
7	1
+	7
<hr/>	
<hr/>	

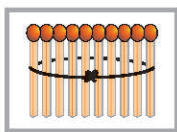
Tens	Ones
	9
+	0
<hr/>	
<hr/>	

Tens	Ones
3	5
+	4
<hr/>	
<hr/>	

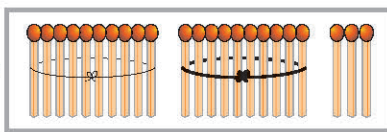
Addition of two digit numbers with tens.



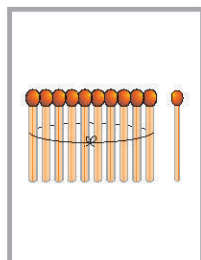
+



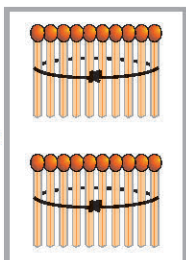
=



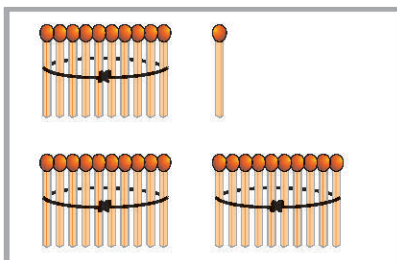
$$\begin{array}{r} 13 \\ + 10 \\ \hline \end{array}$$



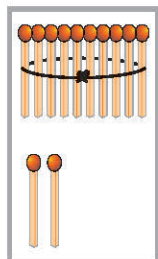
+



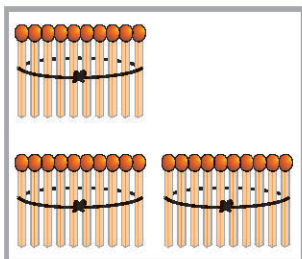
=



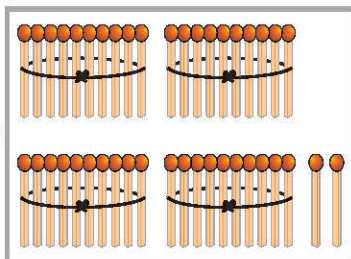
$$\begin{array}{r} 11 \\ + 20 \\ \hline \end{array}$$



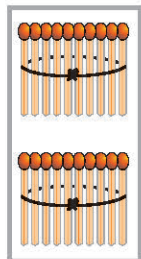
+



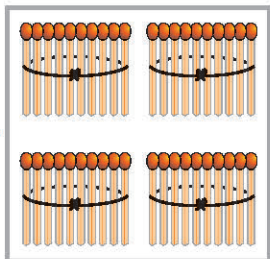
=



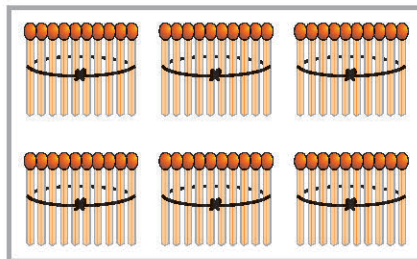
$$\begin{array}{r} 12 \\ + 30 \\ \hline \end{array}$$



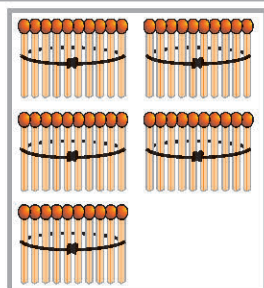
+



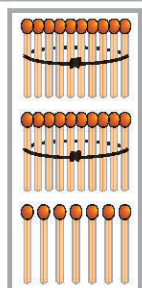
=



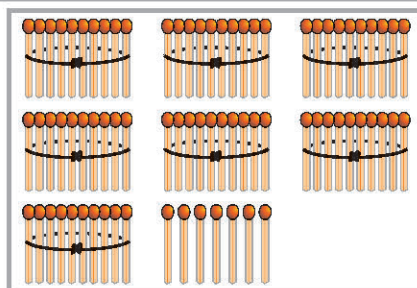
$$\begin{array}{r} 20 \\ + 40 \\ \hline \end{array}$$



+



=



$$\begin{array}{r} 50 \\ + 27 \\ \hline \end{array}$$

Add

	Tens	Ones
	8	3
+	1	0
<hr/>		
<hr/>		

	Tens	Ones
	3	8
+	6	0
<hr/>		
<hr/>		

	Tens	Ones
	5	6
+	4	0
<hr/>		
<hr/>		

	Tens	Ones
	2	9
+	7	0
<hr/>		
<hr/>		

	Tens	Ones
	1	0
+	8	0
<hr/>		
<hr/>		

	Tens	Ones
	7	4
+	2	0
<hr/>		
<hr/>		

	Tens	Ones
	4	7
+	5	0
<hr/>		
<hr/>		

	Tens	Ones
	1	1
+	8	0
<hr/>		
<hr/>		

	Tens	Ones
	6	3
+	3	0
<hr/>		
<hr/>		

	Tens	Ones
	5	3
+	3	0
<hr/>		
<hr/>		

	Tens	Ones
	8	8
+	1	0
<hr/>		
<hr/>		

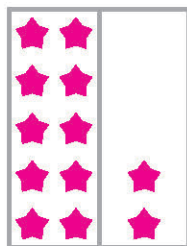
	Tens	Ones
	7	6
+	2	0
<hr/>		
<hr/>		

	Tens	Ones
	2	5
+	6	0
<hr/>		
<hr/>		

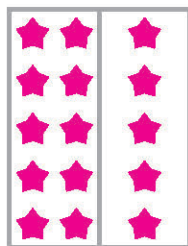
	Tens	Ones
	1	8
+	7	0
<hr/>		
<hr/>		

	Tens	Ones
	3	9
+	4	0
<hr/>		
<hr/>		

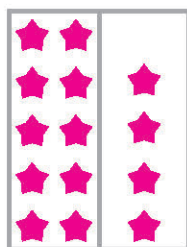
Add



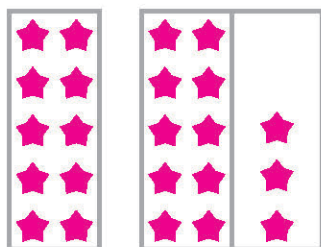
+



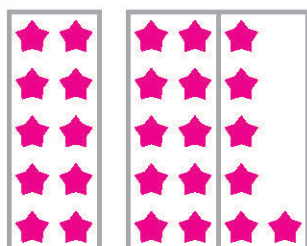
$$\begin{array}{r} 12 \\ + 15 \\ \hline 27 \end{array}$$



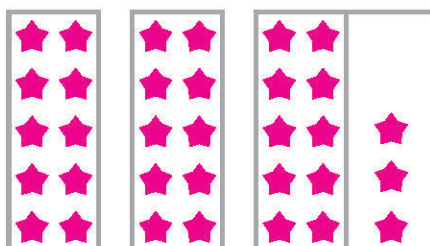
+



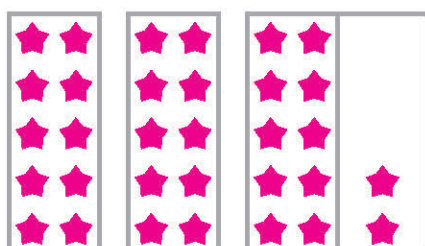
$$\begin{array}{r} 14 \\ + 23 \\ \hline \end{array}$$



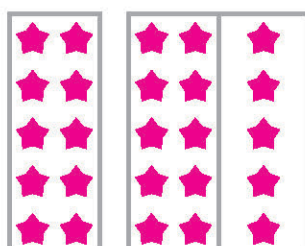
+



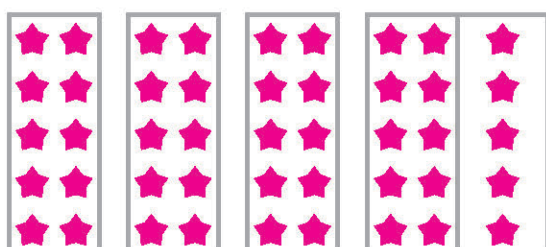
$$\begin{array}{r} 26 \\ + 33 \\ \hline \end{array}$$



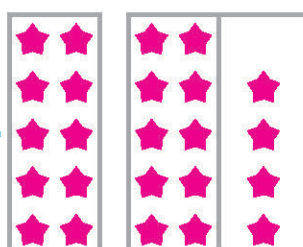
+



$$\begin{array}{r} 32 \\ + 25 \\ \hline \end{array}$$



+



$$\begin{array}{r} 45 \\ + 24 \\ \hline \end{array}$$

Add

$$\begin{array}{r} 15 \\ + 11 \\ \hline 26 \end{array}$$

$$\begin{array}{r} 23 \\ + 15 \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ + 21 \\ \hline \end{array}$$

$$\begin{array}{r} 50 \\ + 43 \\ \hline \end{array}$$

$$\begin{array}{r} 35 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ + 12 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 27 \\ + 72 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ + 83 \\ \hline \end{array}$$

$$\begin{array}{r} 41 \\ + 45 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ + 87 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ + 34 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ + 73 \\ \hline \end{array}$$

$$\begin{array}{r} 25 \\ + 61 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ + 79 \\ \hline \end{array}$$

$$\begin{array}{r} 80 \\ + 17 \\ \hline \end{array}$$

$$\begin{array}{r} 75 \\ + 13 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 10 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ + 55 \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ + 22 \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ + 20 \\ \hline \end{array}$$

$$\begin{array}{r} 73 \\ + 26 \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ + 16 \\ \hline \end{array}$$

Fill in the boxes

$6 + 7 = \square$

$15 + \square = 17$

$8 + 5 = \square$

$\square + 12 = 19$

$10 + \square = 18$

$11 + 7 = \square$

$0 + \square = 9$

$61 + \square = 77$

$18 + 21 = \square$

$34 + 43 = \square$

$24 + 24 = \square$

$33 + \square = 66$

$70 + \square = 87$

$28 + 71 = \square$

$31 + \square = 45$

$63 + 36 = \square$

$21 + 13 = \square$

$85 + 12 = \square$

Word problems

Ali had



His brother gave him



Now Ali has



Bano had



Her mother gave him



Now Bano has



Aslam had



His father gave him



Now Aslam has



Zainab had



Her mother gave her



Now Zainab has



Tariq had 25 balls.

He bought 32 more.

How many balls he has now?

$$\begin{array}{r} 25 \\ + 32 \\ \hline 57 \end{array}$$

Masood had 13 rupees.

His father gave rupees 26 more.

How many rupees he has now?

$$\begin{array}{r} 13 \\ + 26 \\ \hline \end{array}$$

Asia bought a book of 64 rupees
and a pen of 23 rupees from a shop.

How many rupees did she spend?

$$\begin{array}{r} 64 \\ + 23 \\ \hline \end{array}$$

Hussain has 53 apples,

Ajmal gave 31 apples more.

How many apples he has now?

$$\begin{array}{r} 53 \\ + 31 \\ \hline \end{array}$$

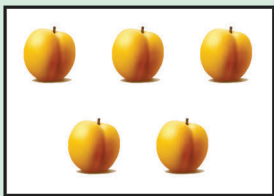
Ahmed has 58 bananas,

while Khushal has 41.

How many bananas have they both?

$$\begin{array}{r} 58 \\ + 41 \\ \hline \end{array}$$

Subtraction " _ "



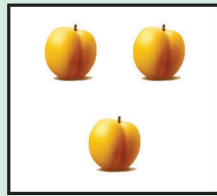
5

—



2

→



3



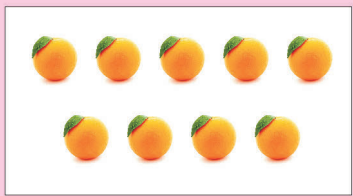
8

—



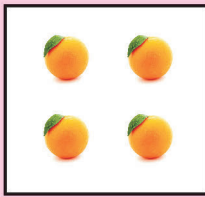
6

→



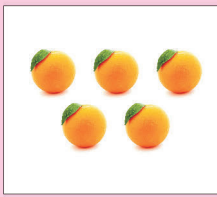
9

—



4

→



8

—

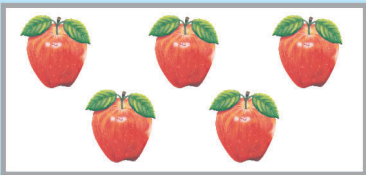
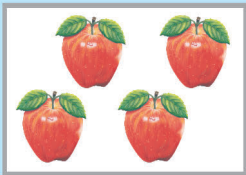
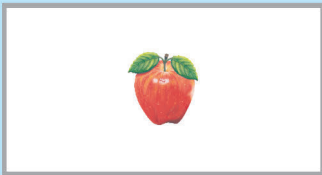


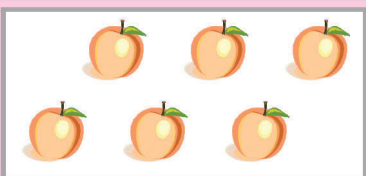
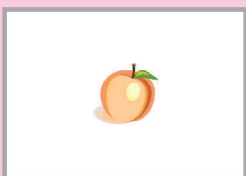
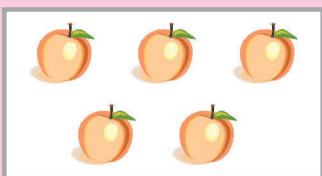
4




→




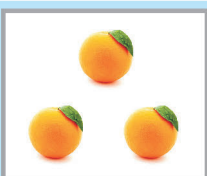

Count and subtract

	-		=	
<input type="text" value="5"/>	-	<input type="text" value="4"/>	=	<input type="text" value="1"/>

	-		=	
<input type="text"/>	-	<input type="text"/>	=	<input type="text"/>

	-		=	
<input type="text"/>	-	<input type="text"/>	=	<input type="text"/>

	-		=	
<input type="text"/>	-	<input type="text"/>	=	<input type="text"/>

	-		=	
<input type="text"/>	-	<input type="text"/>	=	<input type="text"/>

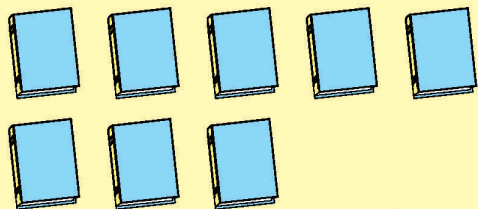
How many left?



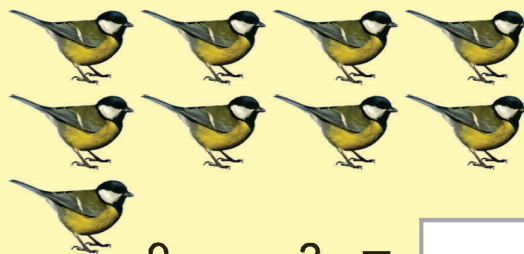
$$7 - 3 = \boxed{4}$$



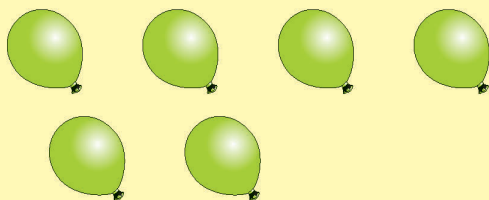
$$6 - 5 = \boxed{}$$



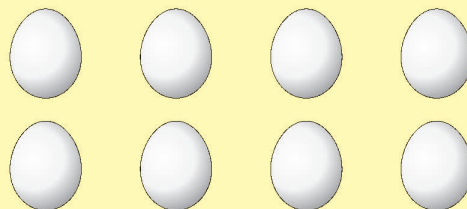
$$8 - 3 = \boxed{}$$



$$9 - 2 = \boxed{}$$



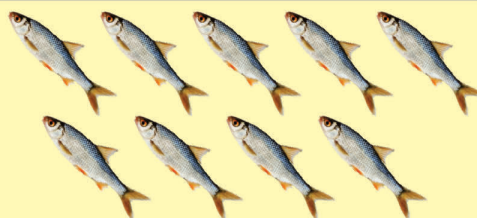
$$6 - 4 = \boxed{}$$



$$8 - 3 = \boxed{}$$



$$7 - 4 = \boxed{}$$



$$9 - 4 = \boxed{}$$

Subtract.

$$9 - 3 = \boxed{6}$$

$$7 - 6 = \boxed{}$$

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

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

$$9 - 5 = \boxed{}$$

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

$$8 - 2 = \boxed{}$$

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

$$9 - 4 = \boxed{}$$

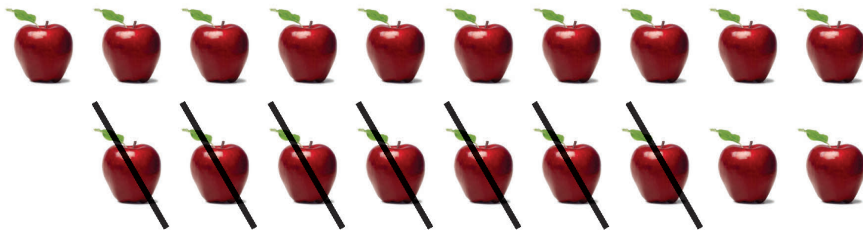
$$5 - 2 = \boxed{}$$

Subtract

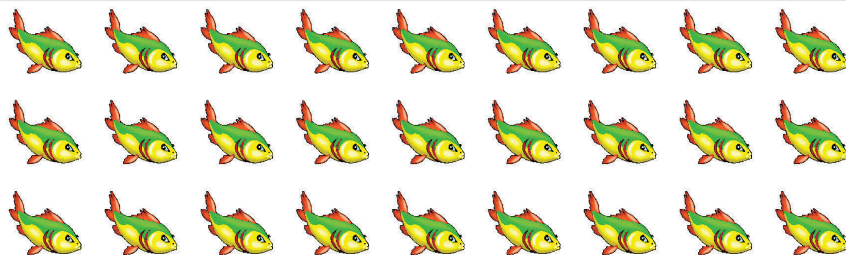
$\begin{array}{r} 7 \\ - 5 \\ \hline 2 \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 1 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 4 \\ - 2 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 8 \\ - 7 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 2 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 5 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 7 \\ - 7 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 6 \\ - 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 8 \\ - 1 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 2 \\ - 1 \\ \hline \\ \hline \end{array}$
$\begin{array}{r} 8 \\ - 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 7 \\ - 3 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 5 \\ - 4 \\ \hline \\ \hline \end{array}$	$\begin{array}{r} 9 \\ - 2 \\ \hline \\ \hline \end{array}$

Subtraction of ones from two digits numbers.

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



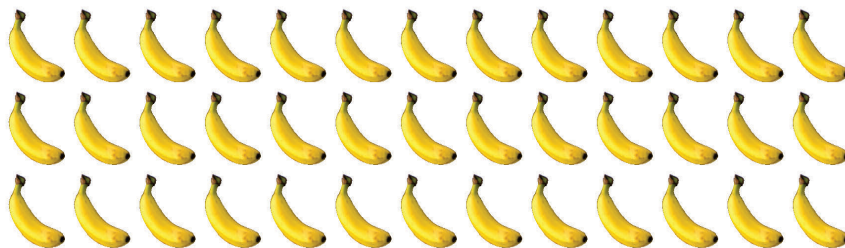
$$\begin{array}{r} 27 \\ - 6 \\ \hline \end{array}$$



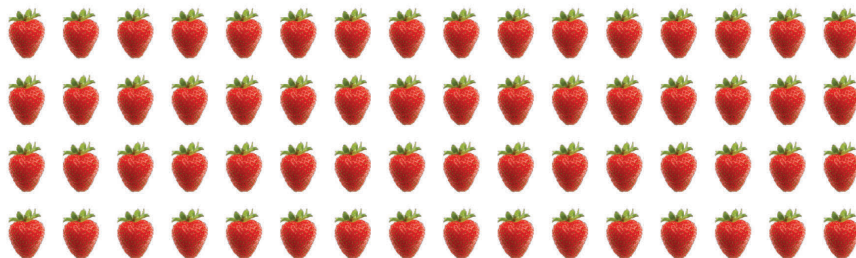
$$\begin{array}{r} 37 \\ - 4 \\ \hline \end{array}$$



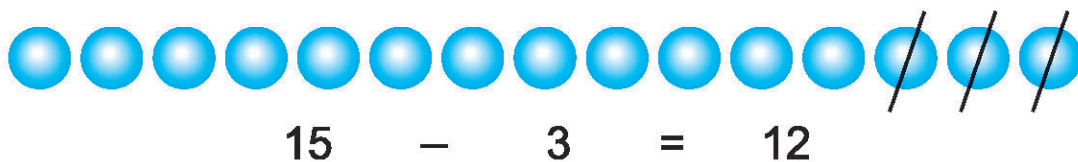
$$\begin{array}{r} 39 \\ - 8 \\ \hline \end{array}$$



$$\begin{array}{r} 64 \\ - 3 \\ \hline \end{array}$$



Subtraction of tens from two digits numbers.



	Tens	Ones
	7	8
—		2
	<hr/>	
	<hr/>	

	Tens	Ones
	4	9
—		8
	<hr/>	
	<hr/>	

	Tens	Ones
	1	6
—		3
	<hr/>	
	<hr/>	

	Tens	Ones
	8	9
—		4
	<hr/>	
	<hr/>	

	Tens	Ones
	6	7
—		3
	<hr/>	
	<hr/>	

	Tens	Ones
	9	3
—		1
	<hr/>	
	<hr/>	

	Tens	Ones
	2	7
—		4
	<hr/>	
	<hr/>	

	Tens	Ones
	5	9
—		6
	<hr/>	
	<hr/>	

	Tens	Ones
	3	8
—		5
	<hr/>	
	<hr/>	

	Tens	Ones
	2	6
—		5
	<hr/>	
	<hr/>	

	Tens	Ones
	4	7
—		4
	<hr/>	
	<hr/>	

	Tens	Ones
	2	8
—		3
	<hr/>	
	<hr/>	

Subtraction of Tens from Two digits numbers.

	Tens	Ones
	2	3
—	2	0
<hr/>		
<hr/>		

	Tens	Ones
	7	5
—	5	0
<hr/>		
<hr/>		

	Tens	Ones
	5	6
—	1	0
<hr/>		
<hr/>		

	Tens	Ones
	8	2
—	6	0
<hr/>		
<hr/>		

	Tens	Ones
	6	4
—	4	0
<hr/>		
<hr/>		

	Tens	Ones
	3	8
—	2	0
<hr/>		
<hr/>		

	Tens	Ones
	9	7
—	8	0
<hr/>		
<hr/>		

	Tens	Ones
	4	7
—	3	0
<hr/>		
<hr/>		

	Tens	Ones
	9	1
—	7	0
<hr/>		
<hr/>		

	Tens	Ones
	1	5
—	1	0
<hr/>		
<hr/>		

	Tens	Ones
	2	7
—	1	0
<hr/>		
<hr/>		

	Tens	Ones
	8	6
—	6	0
<hr/>		
<hr/>		

	Tens	Ones
	7	9
—	5	0
<hr/>		
<hr/>		

	Tens	Ones
	5	7
—	4	0
<hr/>		
<hr/>		

	Tens	Ones
	9	5
—	9	0
<hr/>		
<hr/>		

Subtraction of Two digit numbers.

$$\begin{array}{r} 14 \\ - 12 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 37 \\ - 15 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 23 \\ - 11 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 45 \\ - 32 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 56 \\ - 34 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 57 \\ - 35 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 29 \\ - 17 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 48 \\ - 28 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 64 \\ - 22 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 86 \\ - 33 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 19 \\ - 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ - 13 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 36 \\ - 23 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 62 \\ - 41 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 81 \\ - 71 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 46 \\ - 24 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 74 \\ - 53 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ - 85 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 58 \\ - 32 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 28 \\ - 18 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 77 \\ - 65 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 49 \\ - 19 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 47 \\ - 25 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 79 \\ - 47 \\ \hline \\ \hline \end{array}$$

Fill in the boxes

$$6 - \square = 1$$

$$9 - \square = 7$$

$$13 - \square = 10$$

$$23 - 2 = \square$$

$$9 - 4 = \square$$

$$15 - 3 = \square$$

$$19 - \square = 11$$

$$16 - 5 = \square$$

$$17 - 3 = \square$$

$$18 - \square = 12$$

$$35 - 4 = \square$$

$$37 - 5 = \square$$

$$58 - 5 = \square$$

$$46 - 3 = \square$$

$$79 - \square = 71$$

$$88 - \square = 81$$

$$65 - \square = 60$$

$$95 - \square = 93$$

Word problems

Masooma had



She gave



to her brother

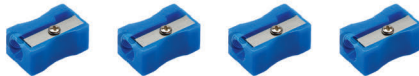
Now Masooma has



Abrar had



He gave



to his sister

Now Abrar has



Masood had



He gave



to his mother

Now Masood has



Sabir had



He gave



to his brother

Now Sabir has



Arshad had 91 rupees.

He bought a book of rupees. 21.

How many rupees were left?

$$\begin{array}{r} 91 \\ - 21 \\ \hline 70 \end{array}$$

There were 42 students in the class room.

30 students went out.

How many students are there in the class now?

$$\begin{array}{r} 42 \\ - 30 \\ \hline \end{array}$$

Bano had 83 toys,

and Asia 62 toys.

What is the difference between their toys?

$$\begin{array}{r} 83 \\ - 62 \\ \hline \end{array}$$

There were 75 bananas on the table.

33 were eaten.

How many left?

$$\begin{array}{r} 75 \\ - 33 \\ \hline \end{array}$$

Riaz had 66 toffees.

He gave 54 to Ali.

How many left?

$$\begin{array}{r} 66 \\ - 54 \\ \hline \end{array}$$



















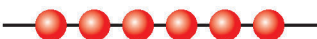

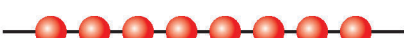

Unit

3

Measurement of Length and Mass


Long, Longer, Longest

Tick (✓) the longest

 <input type="checkbox"/>	 <input checked="" type="checkbox"/>	 <input type="checkbox"/>
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>		
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	
 <input type="checkbox"/>	 <input type="checkbox"/>	

Short, Shorter, Shortest

Tick (✓) the shortest.

	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Tall, Taller, Tallest

Tick (✓) the tallest.

<input type="checkbox"/>  <input type="checkbox"/>  <input checked="" type="checkbox"/> 	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/> 
<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/> 	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/> 
<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/> 	<input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/> 

Light, Lighter, Lightest

Tick (✓) the lightest.

<input type="checkbox"/> 	<input type="checkbox"/> 	<input checked="" type="checkbox"/> 
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 
<input type="checkbox"/> 	<input type="checkbox"/> 	<input type="checkbox"/> 









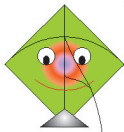

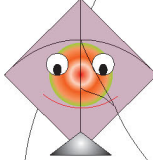

Heavy, Heavier, Heaviest

Tick (✓) heaviest.



High, Higher, Highest

Tick (✓) the highest.







 <input data-bbox="592 403 664 478" type="checkbox"/>	<input checked="" data-bbox="749 403 821 478" type="checkbox"/> 
 <input data-bbox="592 628 664 703" type="checkbox"/>	<input data-bbox="749 628 821 703" type="checkbox"/> 
 <input data-bbox="592 853 664 928" type="checkbox"/>	<input data-bbox="749 853 821 928" type="checkbox"/> 
 <input data-bbox="592 1078 664 1153" type="checkbox"/>	<input data-bbox="749 1078 821 1153" type="checkbox"/> 
 <input data-bbox="592 1303 664 1378" type="checkbox"/>	<input data-bbox="749 1303 821 1378" type="checkbox"/> 
 <input data-bbox="592 1528 664 1603" type="checkbox"/>	<input data-bbox="749 1528 821 1603" type="checkbox"/> 

Unit

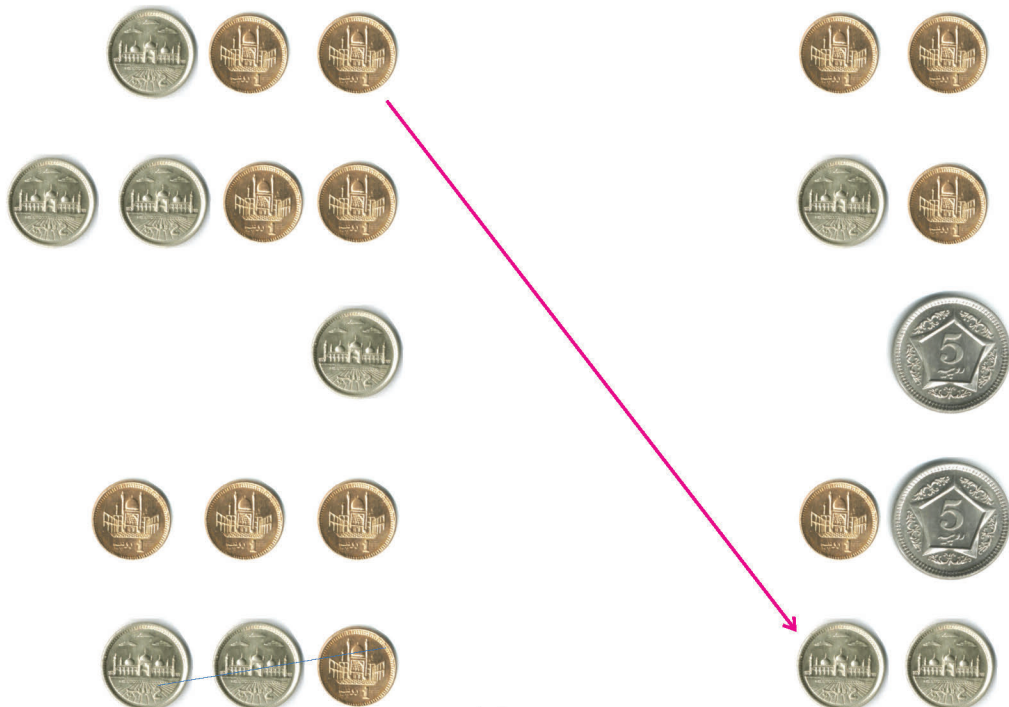
4

MONEY

Pakistani currency coins

	1 Rupee Coin	2 Rupees Coin	5 Rupees Coin
Head Front Side			
Tail Back Side			

Match the groups of coins.
To an equivalents group of different denominations.



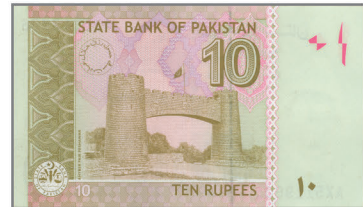
Pakistani Currency Notes

Front Side

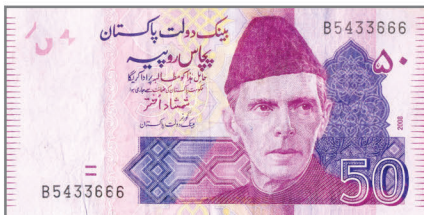


Rs.10

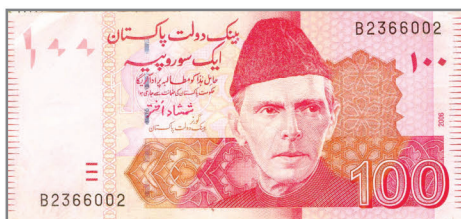
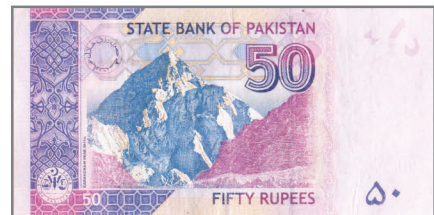
Back Side



Rs.20



Rs.50



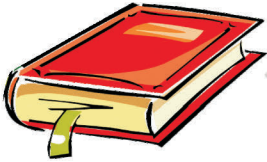
Rs.100



Match the object with the price.



Rs. 10



Rs. 50



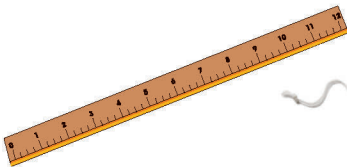
Rs. 100



Rs. 2



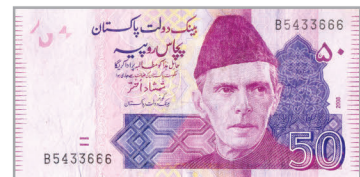
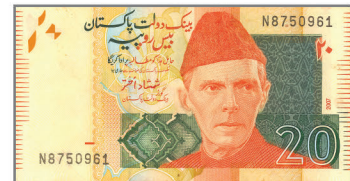
Re. 1






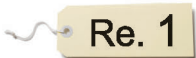



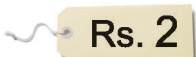







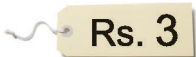


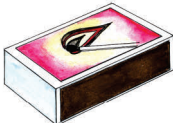

Rs. 5



Rs. 20



Addition of money.

 	 	$\begin{array}{r} \text{Rs. } 3 \\ + \text{Re. } 1 \\ \hline \text{4} \\ \hline \end{array}$
 	 	$\begin{array}{r} \text{Rs. } 4 \\ + \text{Rs. } 2 \\ \hline \\ \hline \end{array}$
 	 	$\begin{array}{r} \text{Rs. } 5 \\ + \text{Rs. } 4 \\ \hline \\ \hline \end{array}$
 	 	$\begin{array}{r} \text{Rs. } 6 \\ + \text{Rs. } 3 \\ \hline \\ \hline \end{array}$
 	 	$\begin{array}{r} \text{Rs. } 8 \\ + \text{Re. } 1 \\ \hline \\ \hline \end{array}$

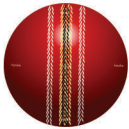


Rs.12



Rs.7

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



Rs.35



Rs.23

$$\begin{array}{r} \text{Rs. } 35 \\ + \text{Rs. } 23 \\ \hline \\ \hline \end{array}$$



Rs.33



Rs.46

$$\begin{array}{r} \text{Rs. } 33 \\ + \text{Rs. } 46 \\ \hline \\ \hline \end{array}$$



Rs.64



Rs.22

$$\begin{array}{r} \text{Rs. } 64 \\ + \text{Rs. } 22 \\ \hline \\ \hline \end{array}$$



Rs.72



Rs.16

$$\begin{array}{r} \text{Rs. } 72 \\ + \text{Rs. } 16 \\ \hline \\ \hline \end{array}$$

How much money spent?

Masood had a pencil Rs. 5



He bought a ball Rs. 13



How much money did he spend ?

Rs. 5

+ Rs. 13

Rs. 18

Razia had a doll Rs. 14



She bought a bat Rs. 23



How much money did she spend ?

Rs. 14

+ Rs. 23

Aslam had a watch Rs. 25



He bought a car Rs. 43



How much money did he spend ?

Rs. 25

+ Rs. 43

Jamil had a chair Rs. 57



He bought a tricycle Rs. 32



How much money did he spend ?

Rs. 57

+ Rs. 32

Kalsoom had a hockey Rs. 45



She bought a bat Rs. 53



How much money did she spend ?

Rs. 45

+ Rs. 53

Rs. 98

Asfand had a cricket ball Rs. 63



He bought a toy ball Rs. 24



How much money did he spend ?

Rs. 63

+ Rs. 24

Shakeela had a football Rs. 82



She bought a car Rs. 15



How much money did she spend ?

Rs. 82

+ Rs. 15

Masood had a cup Rs. 31



He bought a glass Rs. 54



How much money did he spend ?

Rs. 31

+ Rs. 54

Subtraction of money.



Rs.2

$$\begin{array}{r} \text{Rs. } 5 \\ - \text{Rs. } 2 \\ \hline \text{Rs. } 3 \end{array}$$



Rs.10

$$\begin{array}{r} \text{Rs. } 20 \\ - \text{Rs. } 10 \\ \hline \end{array}$$



Rs.30

$$\begin{array}{r} \text{Rs. } 50 \\ - \text{Rs. } 30 \\ \hline \end{array}$$



Rs.20

$$\begin{array}{r} \text{Rs. } 30 \\ - \text{Rs. } 20 \\ \hline \end{array}$$



Rs.10

$$\begin{array}{r} \text{Rs. } 15 \\ - \text{Rs. } 10 \\ \hline \end{array}$$



Rs. 15

$$\begin{array}{r}
 \text{Rs. } 25 \\
 - \text{Rs. } 15 \\
 \hline
 \text{Rs. } 10
 \end{array}$$



Rs.23

$$\begin{array}{r}
 \text{Rs. } 35 \\
 - \text{Rs. } 23 \\
 \hline
 \\
 \hline
 \end{array}$$



Rs.50

$$\begin{array}{r}
 \text{Rs. } 70 \\
 - \text{Rs. } 50 \\
 \hline
 \\
 \hline
 \end{array}$$



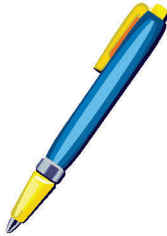



Rs.60


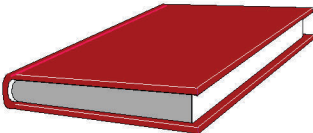


$$\begin{array}{r}
 \text{Rs. } 90 \\
 - \text{Rs. } 60 \\
 \hline
 \\
 \hline
 \end{array}$$



Rs. 30

$$\begin{array}{r}
 \text{Rs. } 55 \\
 - \text{Rs. } 30 \\
 \hline
 \\
 \hline
 \end{array}$$

<p>Asia had Rs. 23</p> <p>She bought a pen Rs. 11</p> <p>How much money she has now ?</p>	 <p>Rs. 23</p> <p>– Rs. 11</p> <hr/> <p>Rs. 12</p> <hr/>
<p>Ali had Rs. 36</p> <p>He bought a cake Rs. 22</p> <p>How much money left ?</p>	 <p>Rs. 36</p> <p>– Rs. 22</p> <hr/> <hr/>
<p>Aslam had Rs. 57</p> <p>He bought cup Rs. 32</p> <p>How much money left with him ?</p>	 <p>Rs. 57</p> <p>– Rs. 32</p> <hr/> <hr/>
<p>Asmat had Rs. 65</p> <p>He bought a cap Rs. 51</p> <p>How much money left with him ?</p>	 <p>Rs. 65</p> <p>– Rs. 51</p> <hr/> <hr/>

<p>Ayesha had Rs. 68</p> <p>She bought a watch Rs. 45</p> <p>How much money she has now ?</p> 	<p>Rs. 68</p> <p>— Rs. 45</p> <hr/> <p>Rs. 23</p> <hr/>
<p>Tariq had Rs.85</p> <p>He bought a book Rs. 30</p> <p>How much money left ?</p> 	<p>Rs. 85</p> <p>— Rs. 30</p> <hr/> <hr/>
<p>Robina had Rs. 95</p> <p>She bought a telephone Rs. 72</p> <p>How much money left with her ?</p> 	<p>Rs. 95</p> <p>— Rs. 72</p> <hr/> <hr/>
<p>Manzoor had Rs. 87</p> <p>He bought sunglasses Rs. 42</p> <p>How much money left with him ?</p> 	<p>Rs. 87</p> <p>— Rs. 42</p> <hr/> <hr/>

Add



Rs. 3











Add the combination of coins and notes.



Rs. 3



Rs. _____



Rs. _____



Rs. _____



Rs. _____



Rs. _____

Money change upto 100



=



1

coin of 2 rupees

=

2 coins of 2 rupees



=



coin of 5 rupees

=

2 coins of 2 rupees and
1 coin of 1 rupee



=



2 notes of 5 rupees

=



note of 10 rupees



=



1 note of 20 rupees

=



notes of 10 rupees



=



notes of 50 rupees

=

1 note of hundred rupees

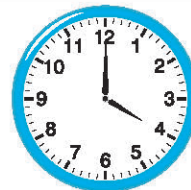
Unit

5

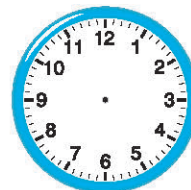
TIME AND DATE

Analog Clock

This is a clock.



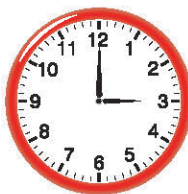
It has numbers from 1 to 12.



It has two hands.
The long hand is the minute hand.
The short hand is the hour hand.



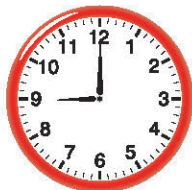
The time is 7'o clock.



The time is 3'o clock.



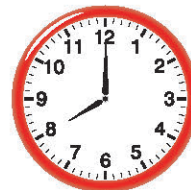
The time is 2'o clock.



The time is 9'o clock.

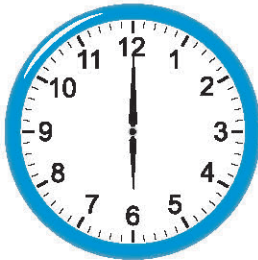


The time is 11'o clock.

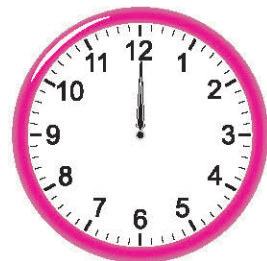
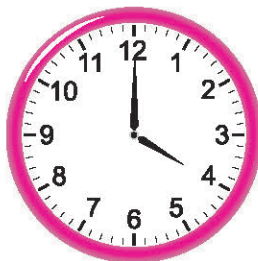
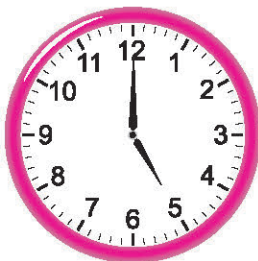
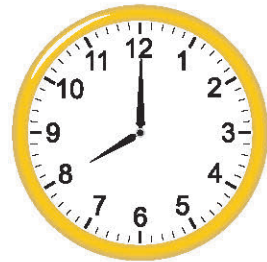
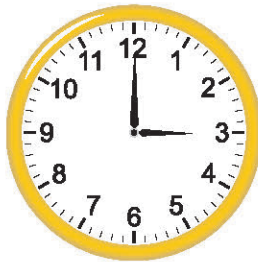
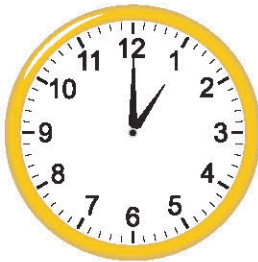
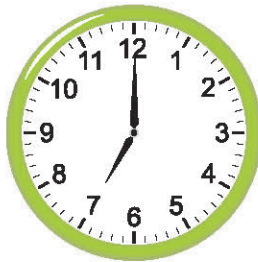
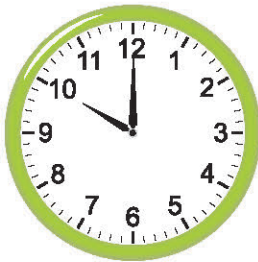
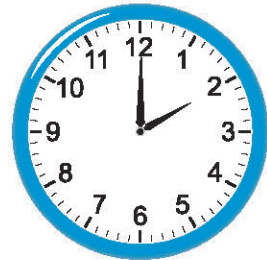
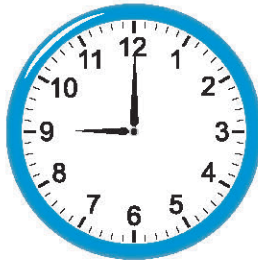


The time is 8'o clock.

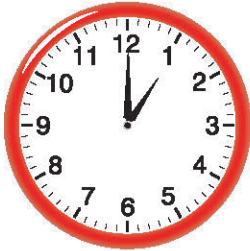
Read and tell the time.



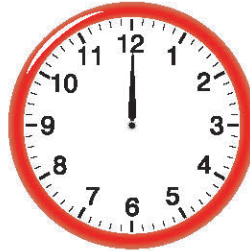
6 o'clock



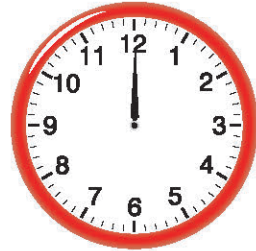
Draw the hour hand



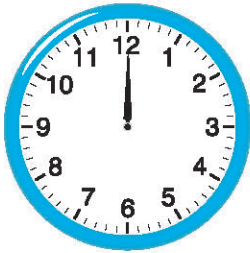
1 o'clock



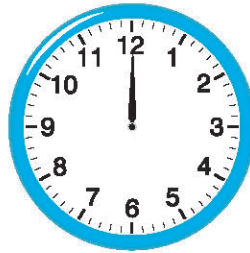
3 o'clock



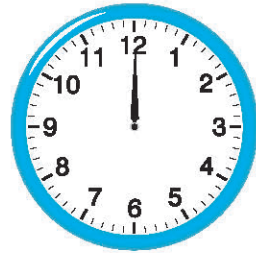
8 o'clock



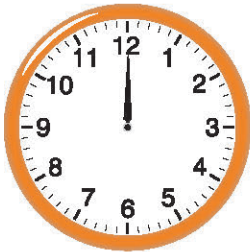
9 o'clock



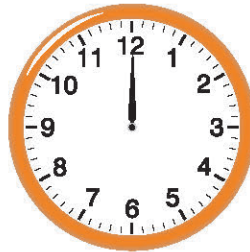
5 o'clock



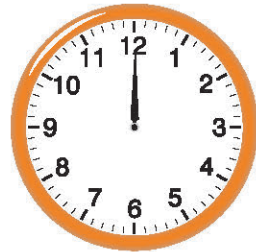
11 o'clock



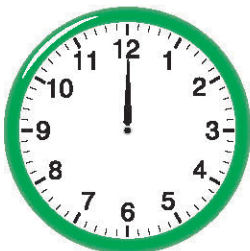
4 o'clock



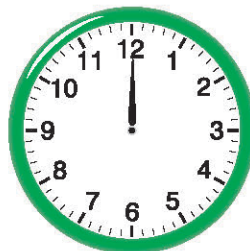
2 o'clock



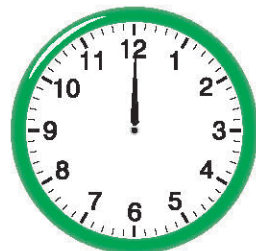
6 o'clock



7 o'clock



12 o'clock



10 o'clock

Match the time with the Clock



1 o'clock



5 o'clock



8 o'clock



2 o'clock



11 o'clock



7 o'clock

4 o'clock



10 o'clock



Write the time in the box

Time to get up.

5 o'clock

Time to have breakfast.

o'clock

Time to go school.

o'clock

Time to return home.

o'clock

Time to have lunch.

o'clock

Time for playing.

o'clock

Time to go to bed.

o'clock

Digital Clock

This is a digital clock. It has digits.



The digits on left side represent hours while the digits on right side represent minutes.

The time is 1 o'clock.



The time is 6 o'clock.



The time is 3 o'clock.



The time is 9 o'clock.



The time is 12 o'clock.



Read and tell the time.



2 o'clock



o'clock



o'clock



o'clock



o'clock



o'clock

Match the time with the clock



12 o'clock

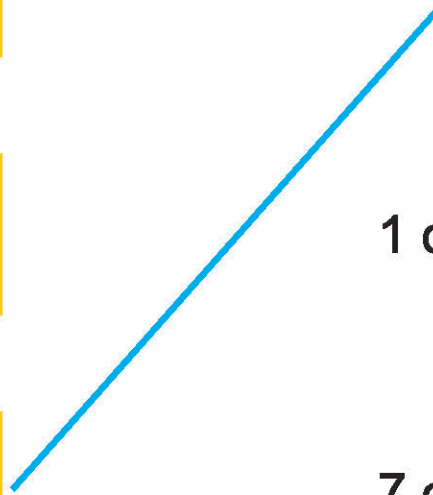
1 o'clock

7 o'clock

3 o'clock

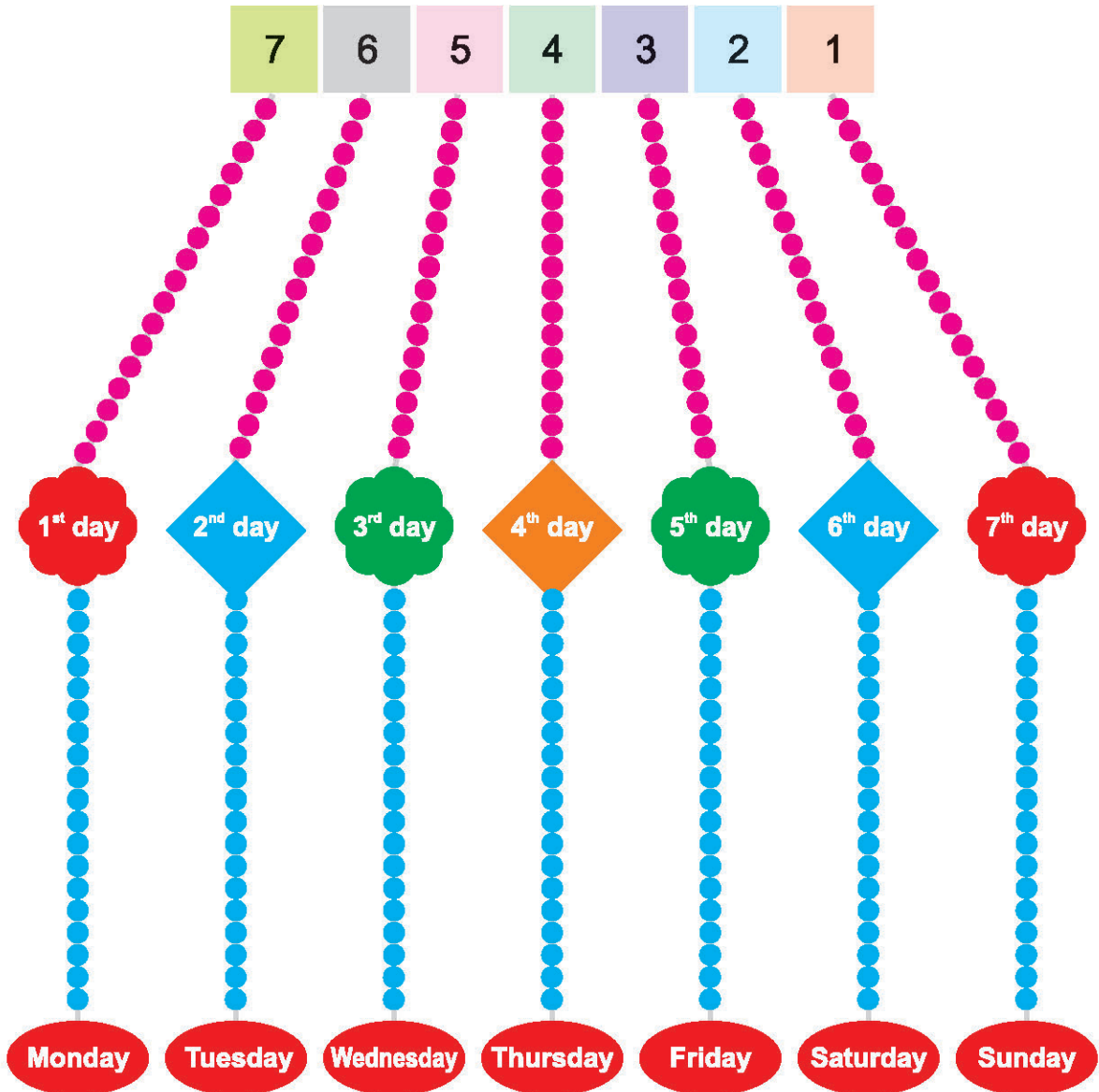
4 o'clock

8 o'clock



Days of the week

There is seven days in a week



Fill in the boxes

Fifth day of week	Friday
Second day of week	
First day of week	
Sixth day of week	
Before Saturday is	
Before Friday is	
Before Monday is	
Before Wednesday is	
After Monday is	
After Tuesday is	
After Saturday is	
It is holiday on	
It is half day on	
How many days are there in a week?	

Months of the Solar Year



January

1



February

2



March

3



April

4



May

5



June

6



July

7



August

8



September

9



October

10



November

11



December

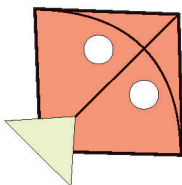
12

Unit

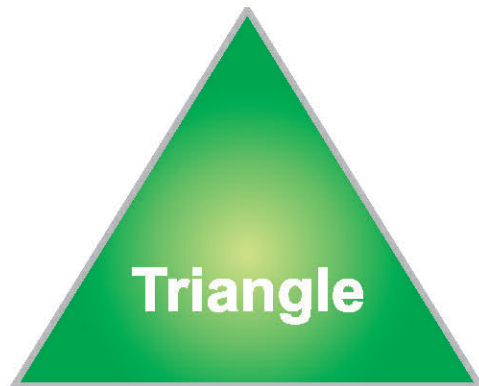
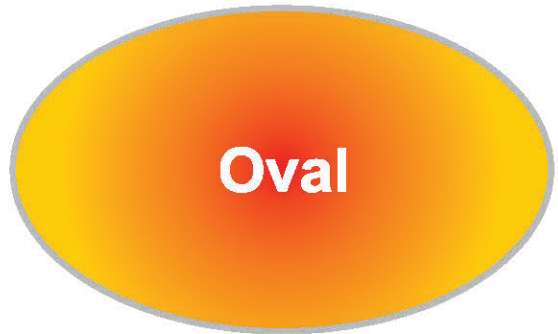
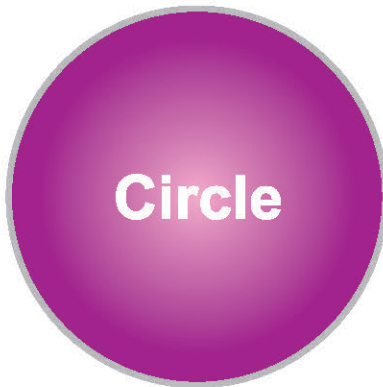
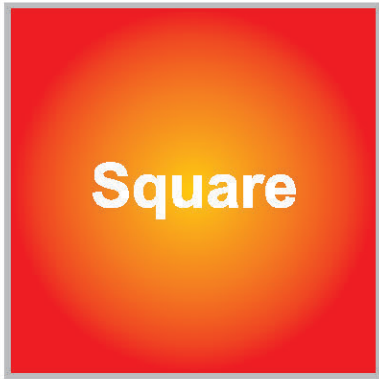
6

GEOMETRY

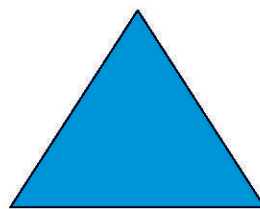
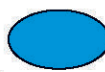
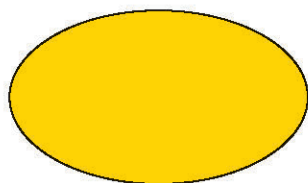
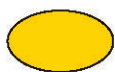
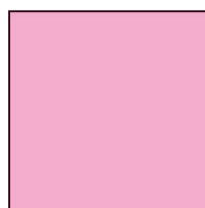
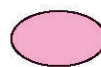
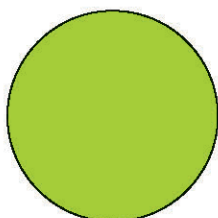
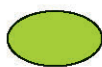
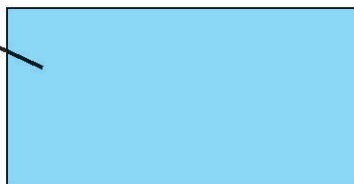
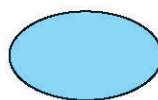
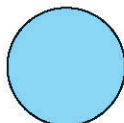
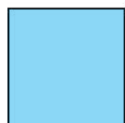
Tick (✓) similar object



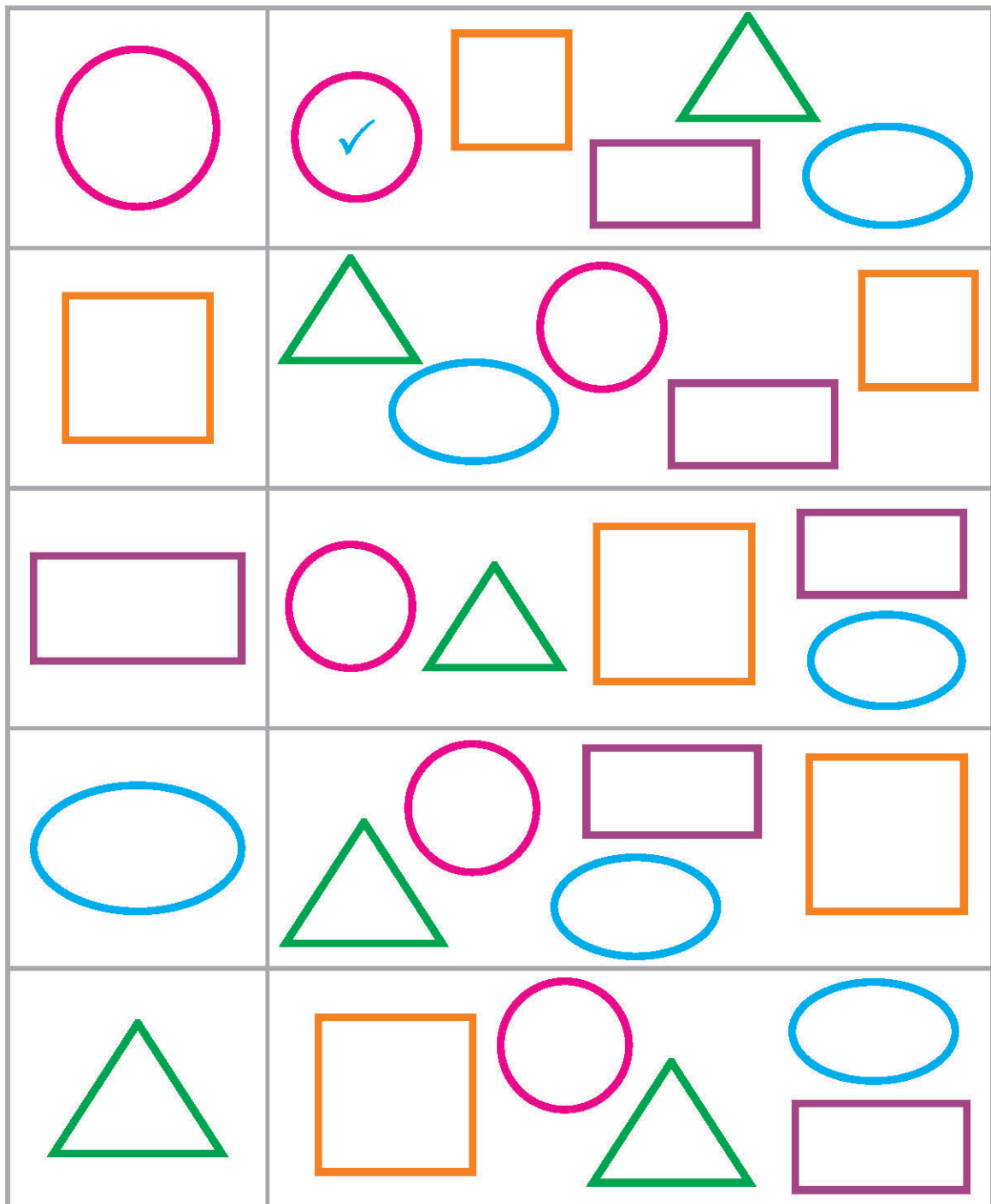
Basic Shapes






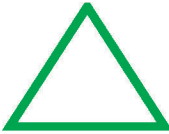






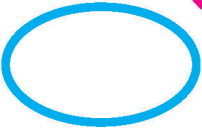


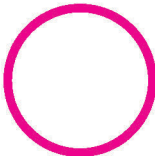
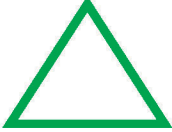




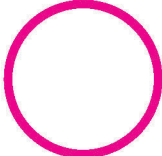
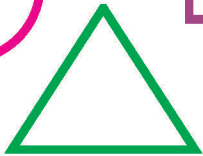

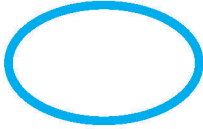



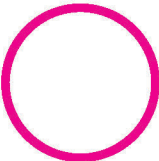
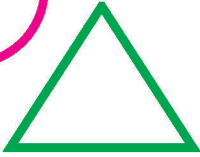


Match the basic shapes.



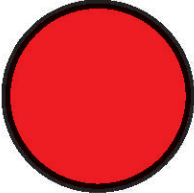
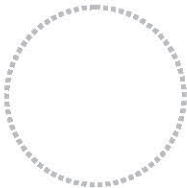








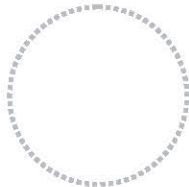

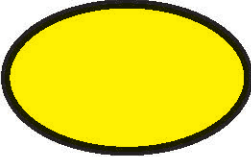
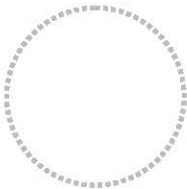






Tick (✓) similar shapes



Match the object with shape

Make draw and colour the same shape


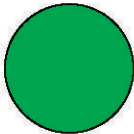

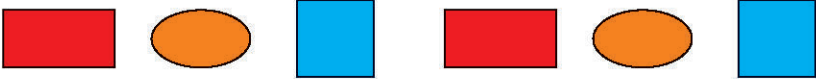
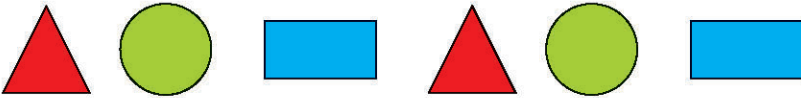
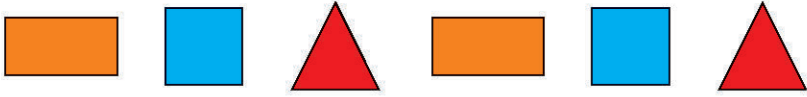

	  
	  
	  
	  
	  

Patterns

Observe the patterns









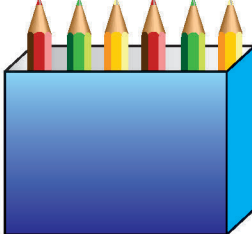




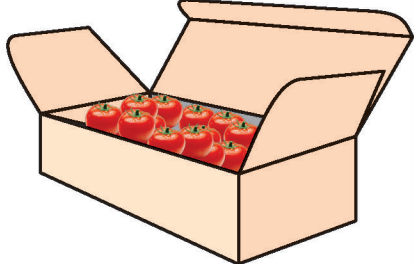
Extend the pattern

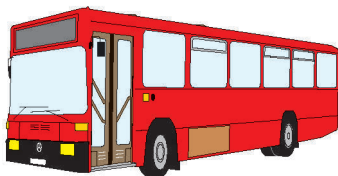
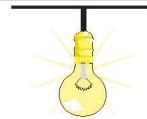
Position

Inside or Outside

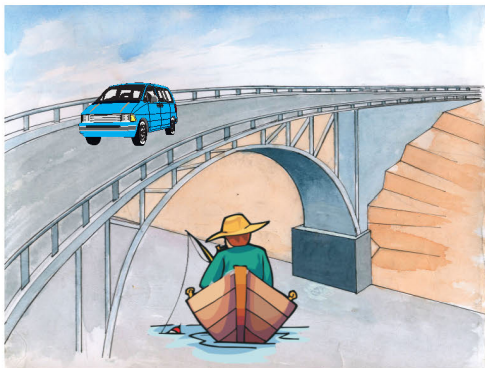
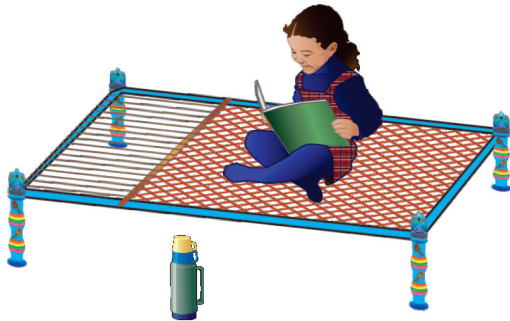
Tick (✓) inside and cross (✗) out side.

<div><input checked="" type="checkbox"/></div> <div><input checked="" type="checkbox"/></div> <div></div> <div></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div></div> <div></div>
<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div></div> <div></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div></div> <div></div>
<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div></div> <div></div>	<div><input type="checkbox"/></div> <div><input type="checkbox"/></div> <div></div> <div></div>

Above or below.



Over or under.



Far and Near

Tick (✓) near and cross (✗) far.



Near and far from the hut.



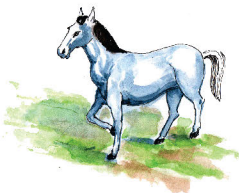
Near and far from the hen.



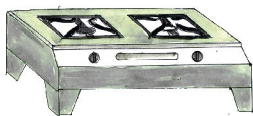
Near and far from the school boy.



Near and far from the car.



Near and far from the horse.



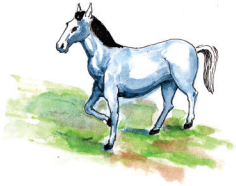
Near and far from the stove.



Before or After

Tick (✓) before and cross (✕) after.

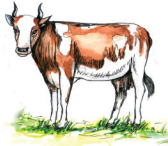
before and after the boy.



before and after the hen.



before and after the cow.



before and after the cat.



before and after the ball.



before and after the bicycle.



Right or Left

Tick (✓) right and cross (✗) left.



right and left to the hut.



right and left to the chick.



right and left to the banana.



right and left to the table.



right and left to the cup.



right and left to the plate.



- والدین کا احترام کرنا چاہیے۔
- نیک بنو نیکی پھیلاؤ۔
- بڑوں کا ادب کرنا اچھی عادت ہے۔
- صبح سویرے اٹھنا اچھی عادت ہے۔
- چوری کرنا گناہ ہے۔
- سچ بولنا اچھی عادت ہے۔
- اساتذہ کا احترام کرنا چاہیے۔
- جھوٹ بولنا بُری بات ہے۔
- علم کی روشنی پھیلاؤ۔
- قومی احتساب بیورو بلوچستان
- صفائی نصف ایمان ہے۔

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مَرکزِ یقین شادباد
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شادباد منزلِ مُراد
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