

بِسْمِ اللّٰهِ الرَّحْمٰنِ الرَّحِیْمِ



For Class **1**



**Punjab Curriculum and
Textbook Board, Lahore**

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PREFACE

Over the past three years, the Government of Punjab has engaged in an ambitious education reform project. The aim of this project has been to ensure that every child gets a good education. Some of the priority areas for improvement are curriculum, textbooks and teacher guides.

The Government of the Punjab constituted a committee to make the curriculum for Mathematics more appropriate for our children. The committee prioritized the Student Learning Outcomes (SLOs) in collaboration with the experts of Punjab Curriculum and Textbook Board, working teachers and international experts. This was done keeping in view of students' level, teachers' capacity, our environment and learning hours in an academic year.

The Class-I Mathematics textbook has been developed by the Punjab Curriculum and Textbook Board on the basis of these prioritized SLOs. A wide range of experts from Pakistan and beyond contributed to the development and review process of the textbook. This process also helped the experts of PCTB develop capability on new dimensions of developing a textbook.

We hope that these new textbooks, along with other initiatives being carried out, will help improve the education sector in Punjab and ensure our children have the skills required for a brighter future. We welcome your suggestions to improve it.

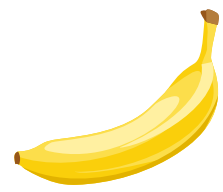
Punjab Curriculum and Textbook Board, Lahore



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2	Counting 1 to 9	2 to 19
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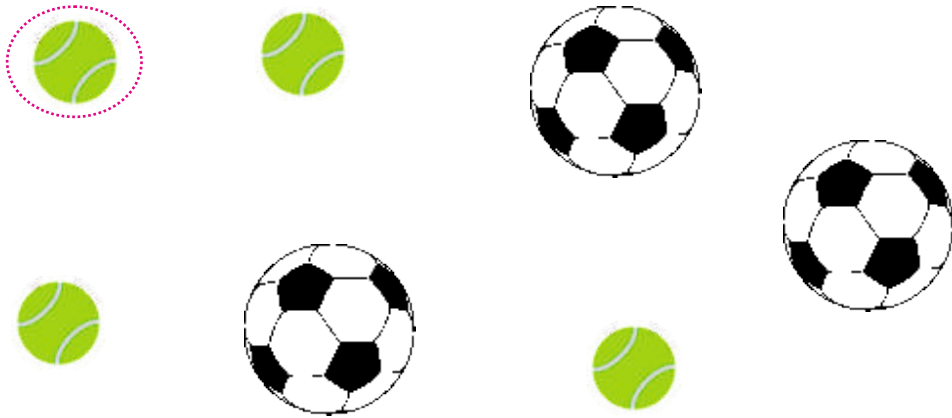


Match similar objects with each other.

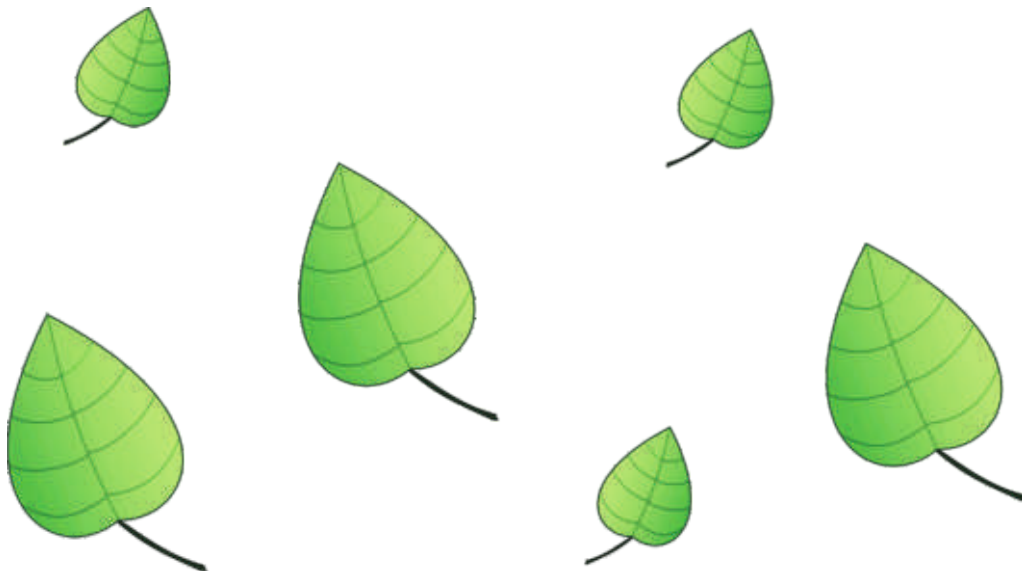




Encircle the smaller balls.

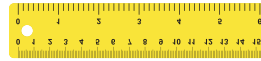
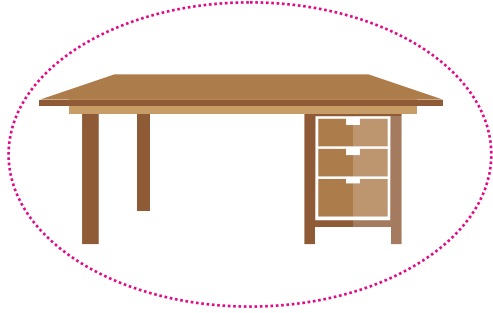


Encircle the bigger leaves.

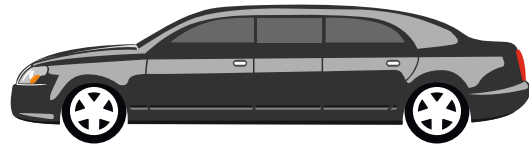




Encircle the longer object.

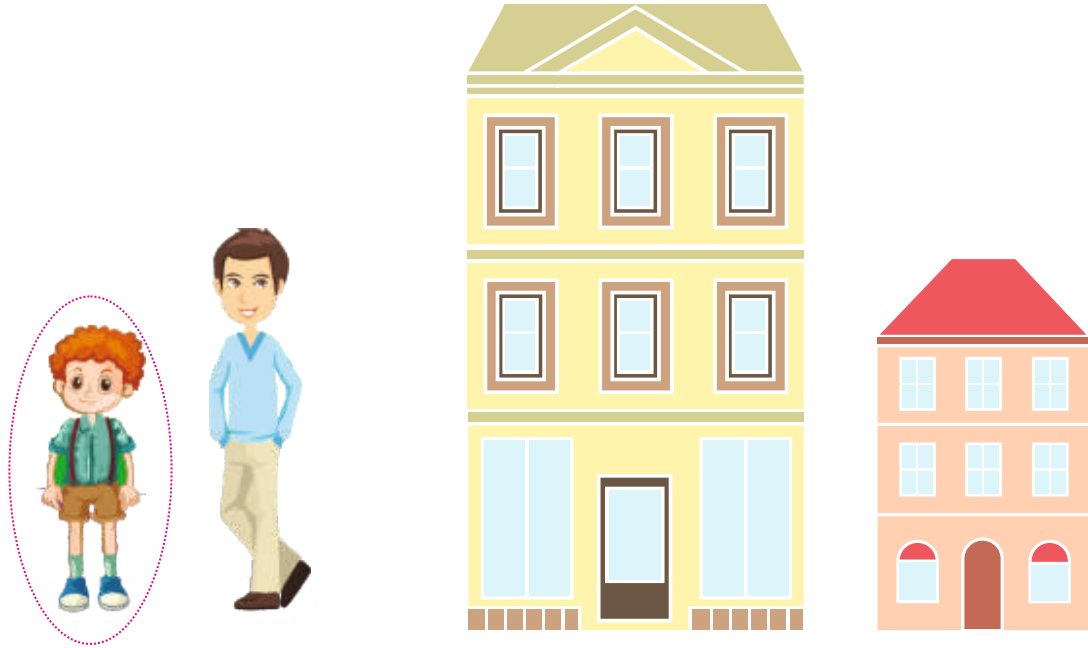


Encircle the shorter object.

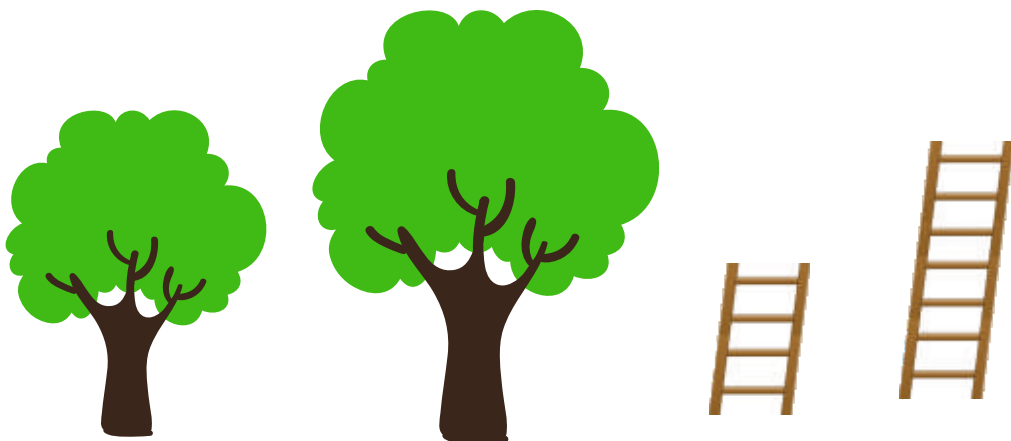


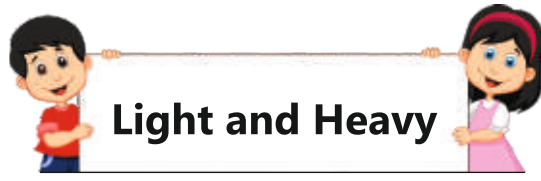


Encircle the shorter object.

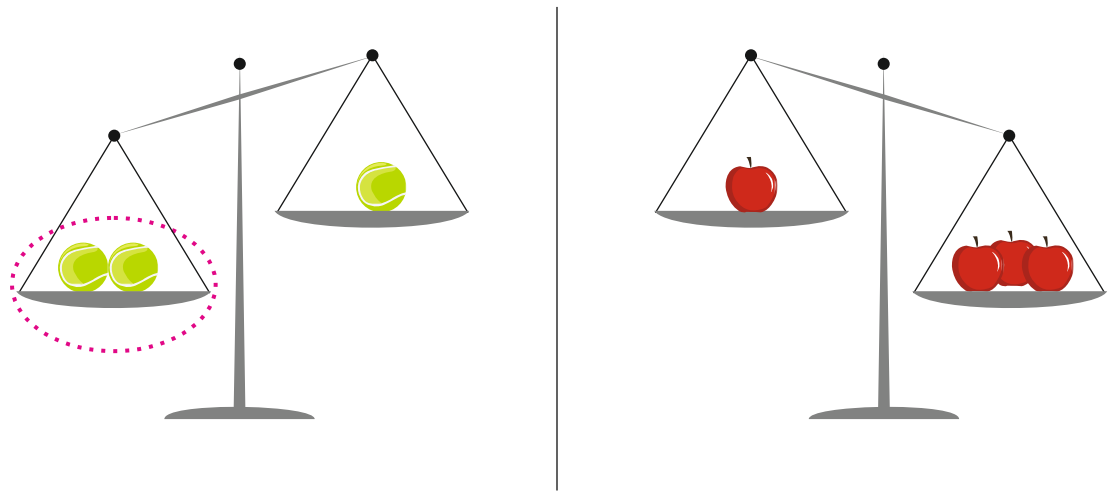


Encircle the taller object.

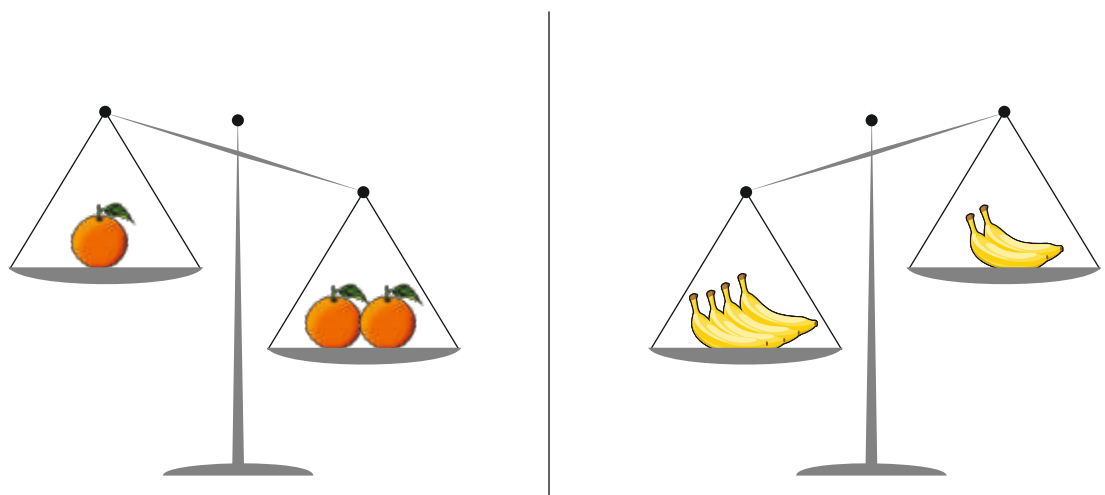


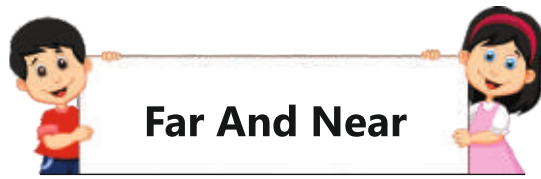


Encircle the heavier side.

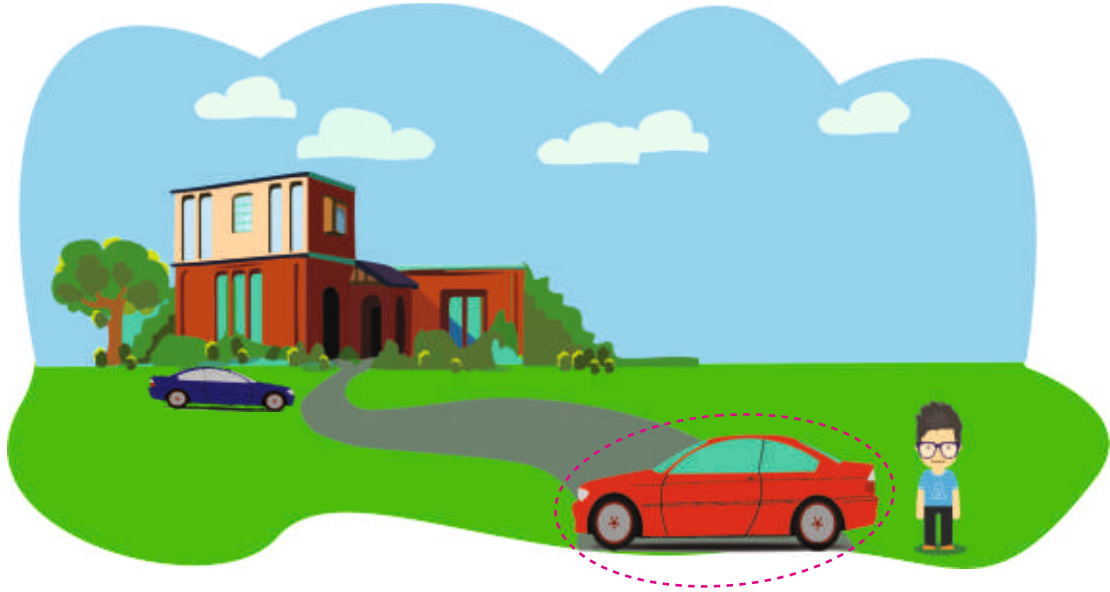


Encircle the lighter side.





Encircle the car which is near the boy.



Encircle the cow which is far from the house.



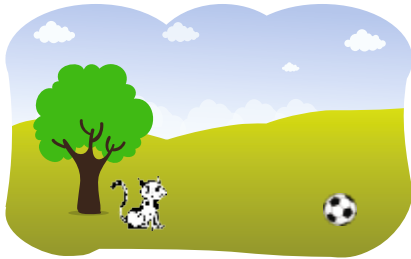
Date _____

Review

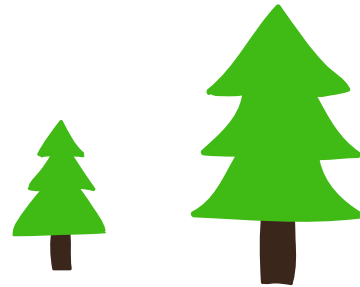
Encircle the longer object.



Encircle the object far from the tree.



Encircle the taller object.



Encircle the shorter object.



Signature _____



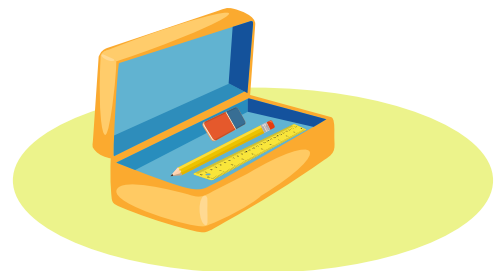
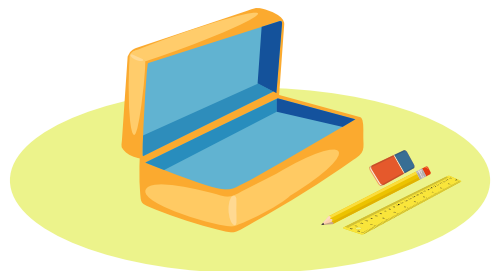
Inside



Outside

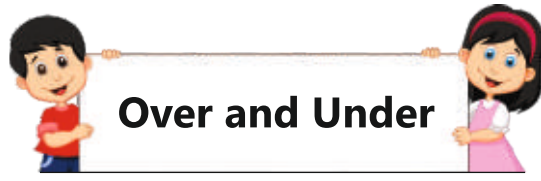


Tick (✓) the picture in which the objects are outside the pencil box.

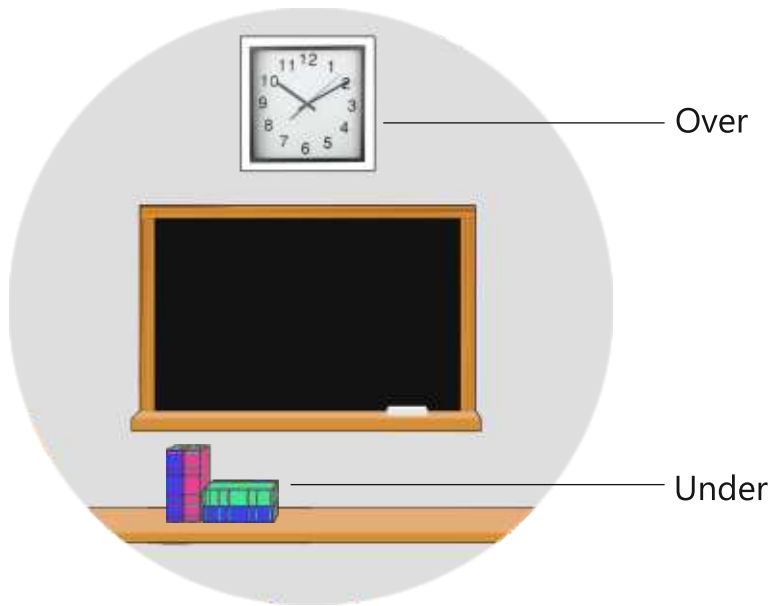


Tick (✓) the picture in which the balls are inside the jar.

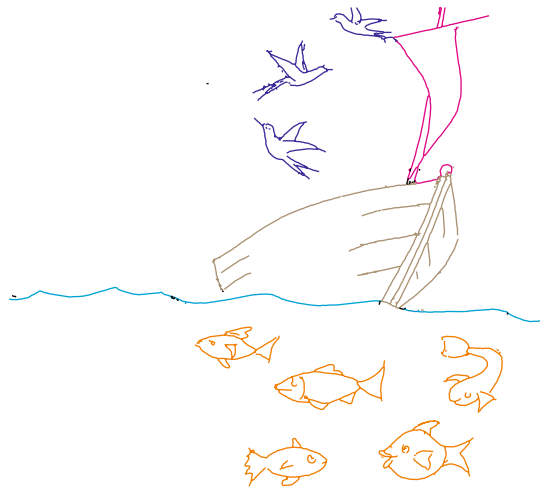




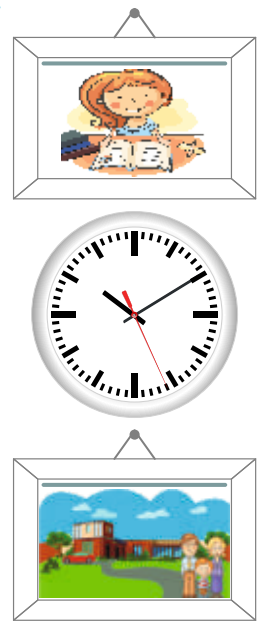
Over and Under



Encircle the objects under the boat.

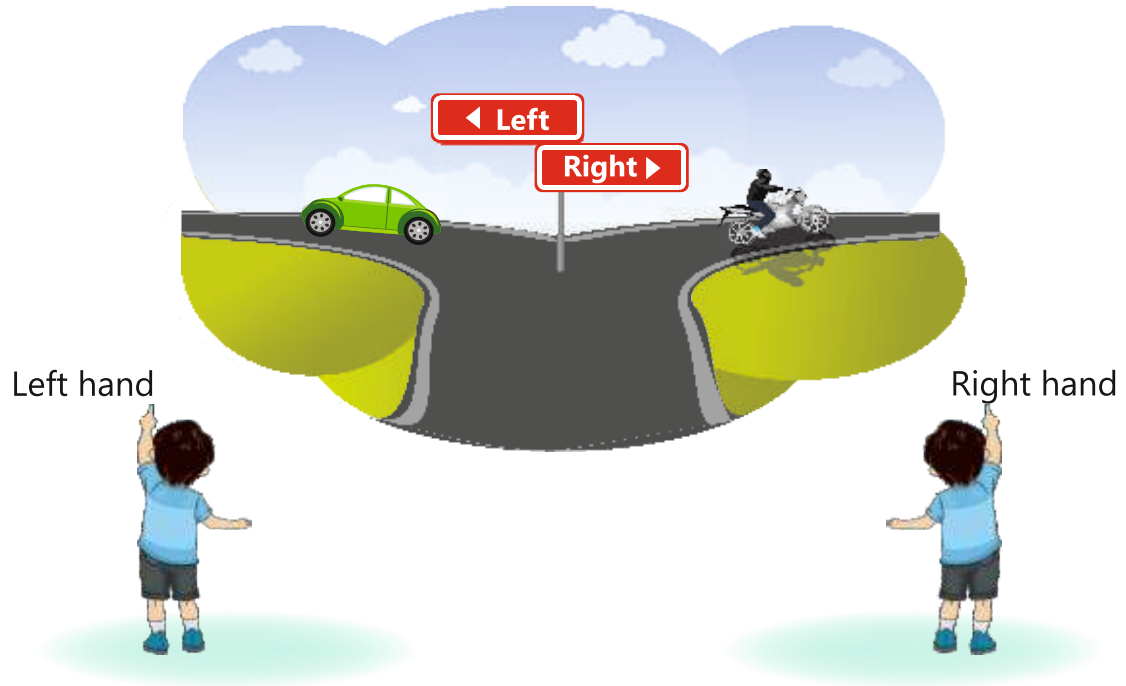


Tick (✓) the picture over the clock.





The car is going left. The motorcycle is going right.



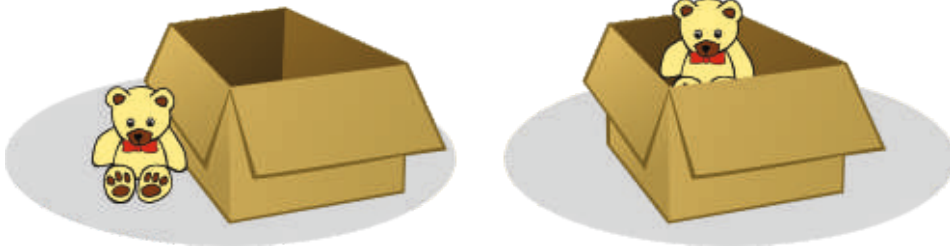
Draw a line from the strawberries to the basket in the right hand.
Draw a line from the flowers to the basket in the left hand.



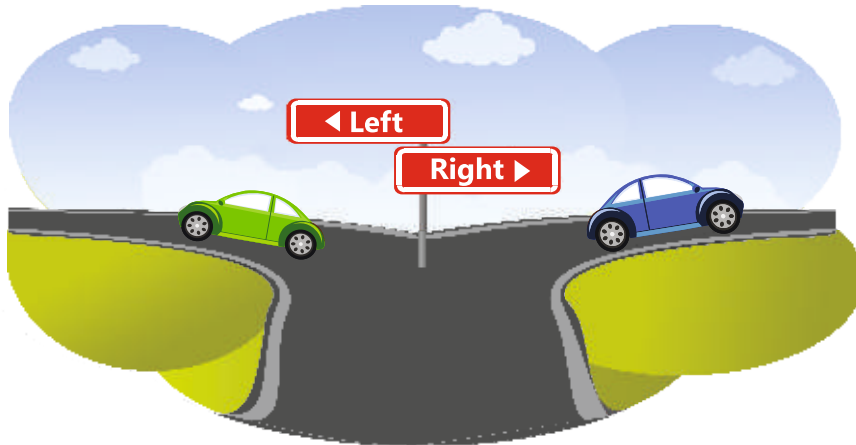
Date _____

Review

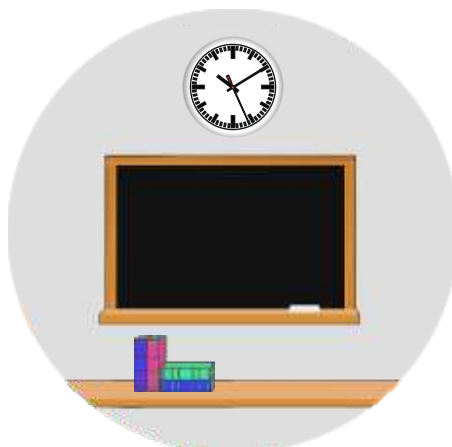
Tick (✓) the picture in which the object is inside the box.



Encircle the car which is going right.



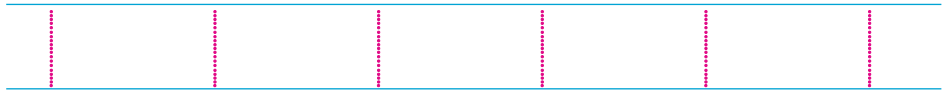
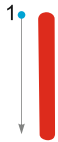
Encircle the object which is over the blackboard.



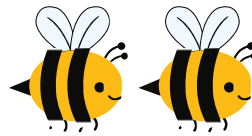
Signature _____



Join the dots and write the number.



Make 1 line.



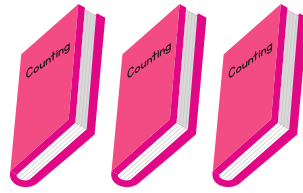
Join the dots and write the number.



Make 2 lines.



3



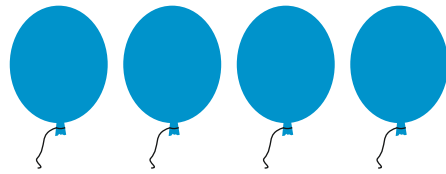
Join the dots and write the number.



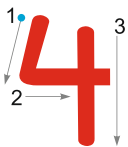
Make 3 lines.



4



Join the dots and write the number.



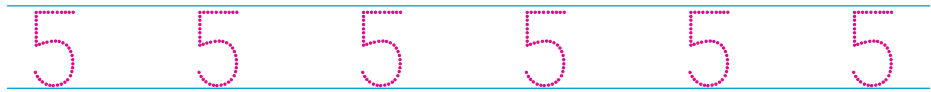
Make 4 lines.



5



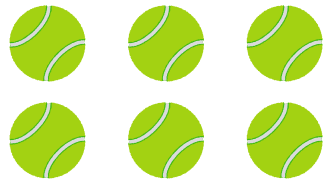
Join the dots and write the number.



Make 5 lines.



6



Join the dots and write the number.



Make 6 lines.

Date _____

Review

Count the objects and match with the correct number.

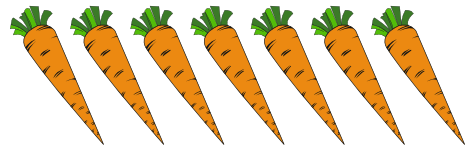
5
6
3
1
2
4

Count the fingers and write the correct number in the given place.

2					

Write 1 to 6 in correct order.

Signature _____



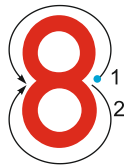
Join the dots and write the number.



Make 7 lines.



Join the dots and write the number.



Make 8 lines.



9



Join the dots and write the number.



Make 9 lines.

Count the objects and match with the correct number.



9

8

7

Count the fingers and write the correct number.



Date _____

Review

Count the objects and encircle the correct number.



4

3

1



7

2

6



9

5

8



6

7

5



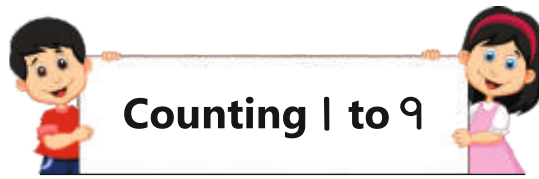
8

3

5

Write numbers from 1 to 9.

_____	_____	_____
_____	_____	_____
_____	_____	_____



Count and read the number.

One	1	
Two	2	
Three	3	
Four	4	
Five	5	
Six	6	
Seven	7	
Eight	8	
Nine	9	



Forward Counting

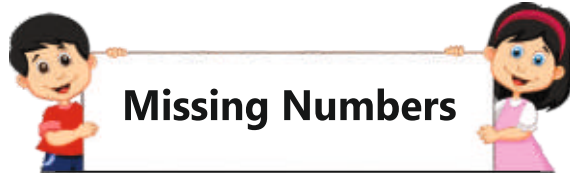
Start from the top, count the objects and write the number.





Start from the top, count the objects and write the number.





Write the missing number.

2	3	4
---	---	---

4	5	___
---	---	-----

7	8	___
---	---	-----

5	6	___
---	---	-----

Write the missing number.

1	2	3
---	---	---

___	5	6
-----	---	---

___	7	8
-----	---	---

___	4	5
-----	---	---

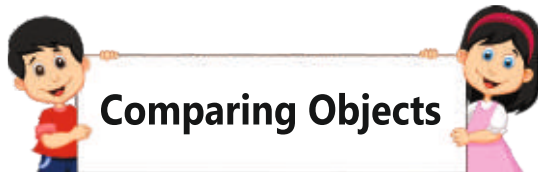
Write the missing number.

7	8	9
---	---	---

2	___	4
---	-----	---

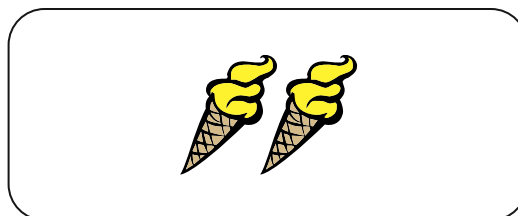
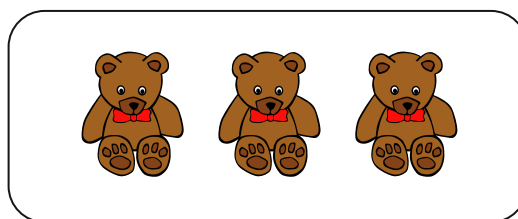
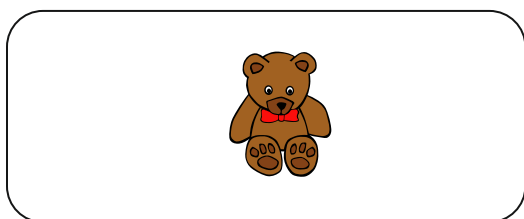
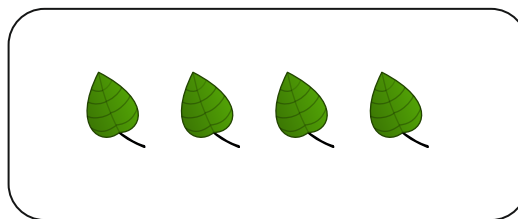
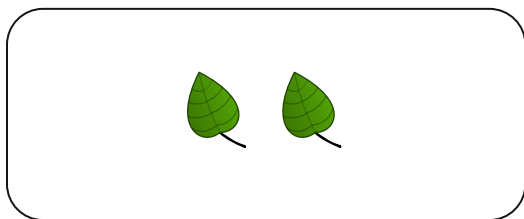
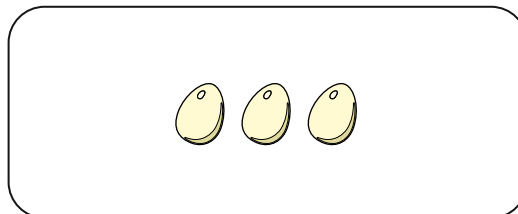
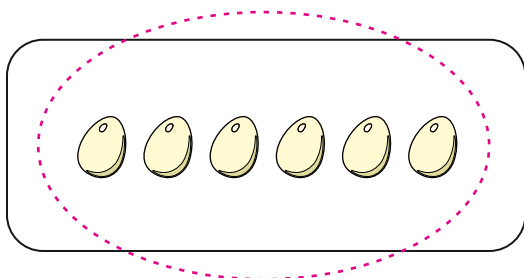
1	___	3
---	-----	---

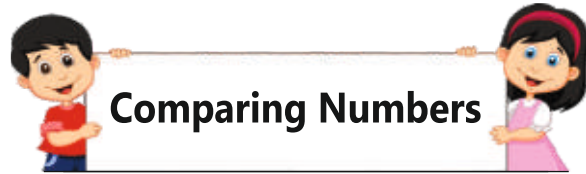
5	___	7
---	-----	---



Comparing Objects

Encircle the box which has more objects.





Encircle the greater number.

3 , 5

4 , 9

6 , 3

6 , 9

5 , 2

1 , 4

8 , 9

7 , 2

4 , 8

Encircle the smaller number.

3 , 1

6 , 4

5 , 2

4 , 5

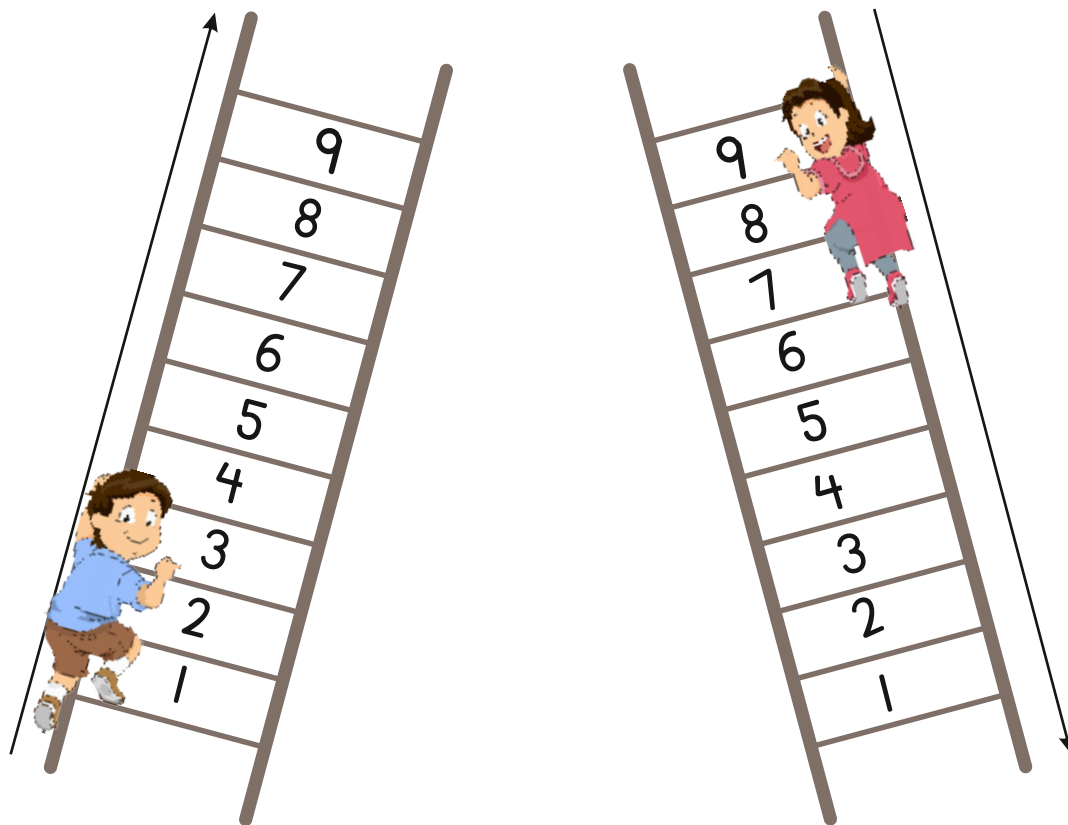
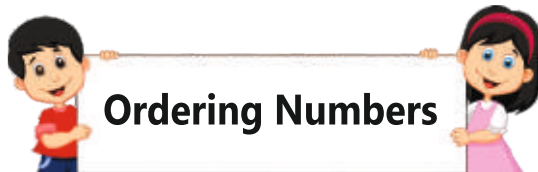
2 , 6

3 , 8

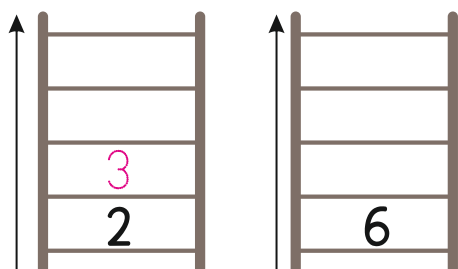
7 , 9

9 , 6

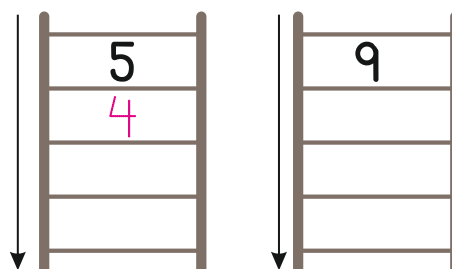
7 , 8

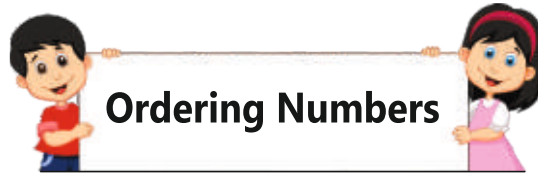


Count forward and write the numbers.



Count backwards and write the numbers.





Write the numbers in increasing order.

3 , 1 , 5 1 3 5

5 , 9 , 6 _____ _____ _____

4 , 7 , 2 _____ _____ _____

Write the numbers in decreasing order.

4 , 1 , 2 4 2 1

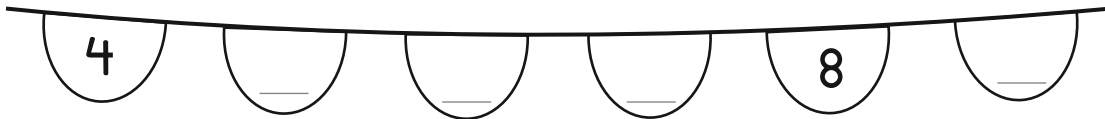
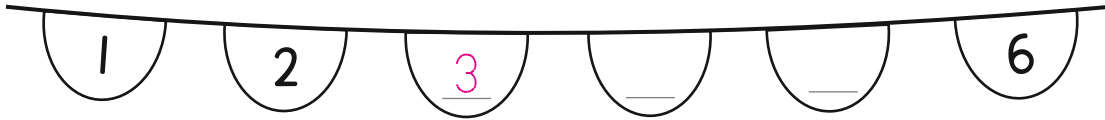
8 , 9 , 3 _____ _____ _____

6 , 7 , 5 _____ _____ _____

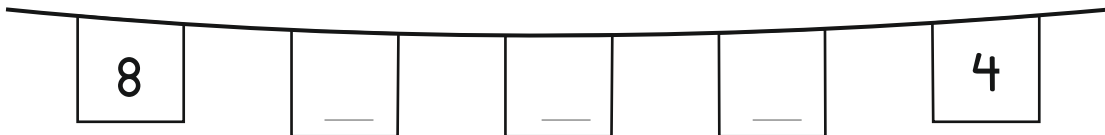
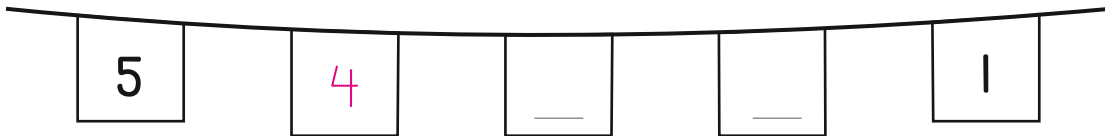
Date _____



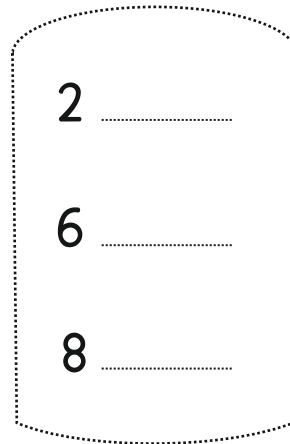
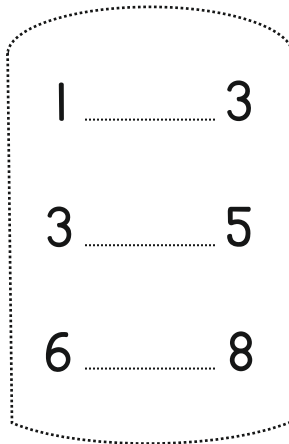
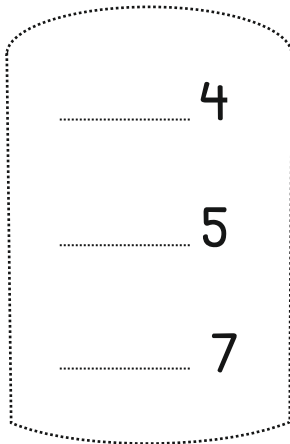
Count forward and write the number.



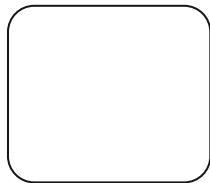
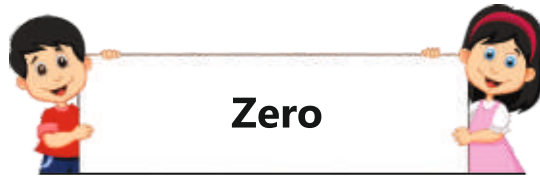
Count backwards and write the number.



Write the missing numbers.



Signature _____



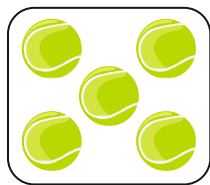
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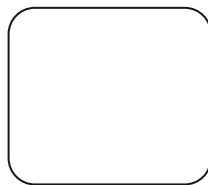
5



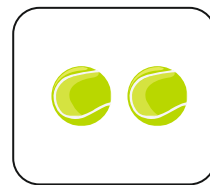
3



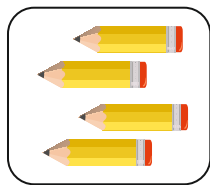
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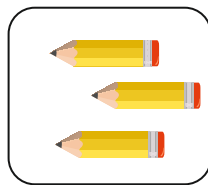
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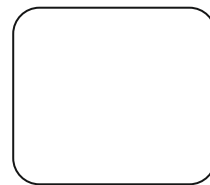
2



4

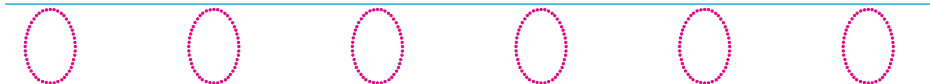
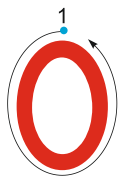


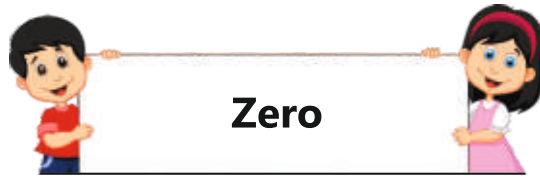
3



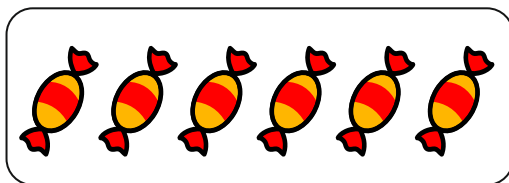
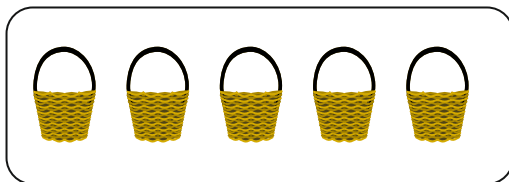
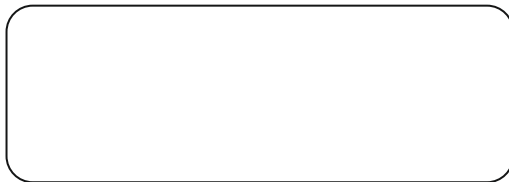
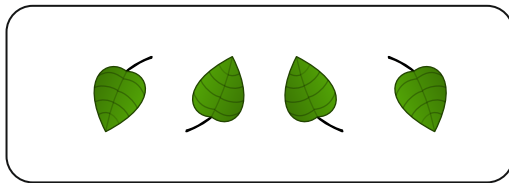
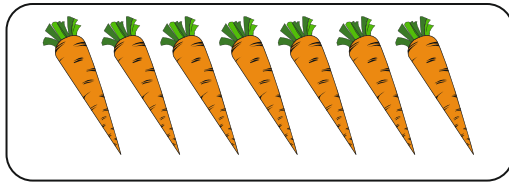
0

Join the dots and write the number.





Count the objects and match with the correct number.



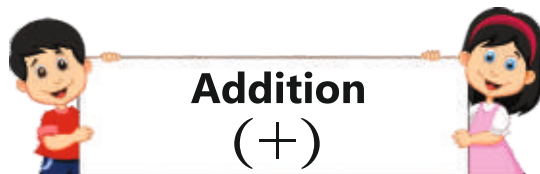
5

6

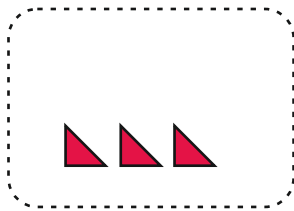
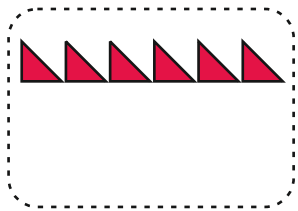
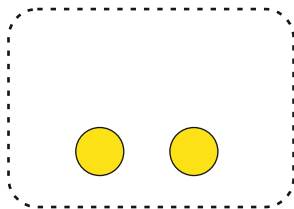
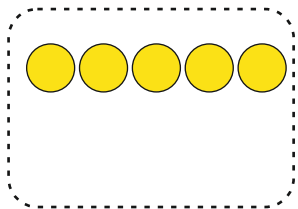
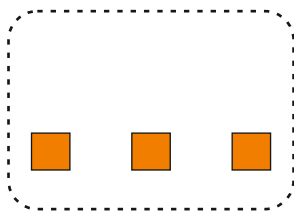
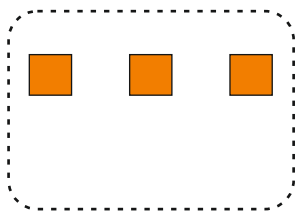
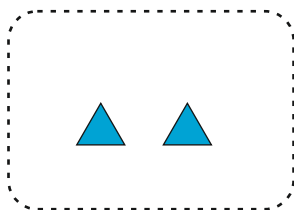
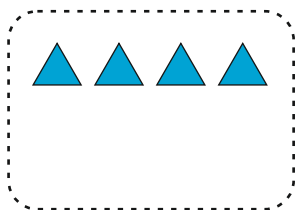
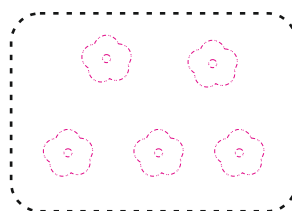
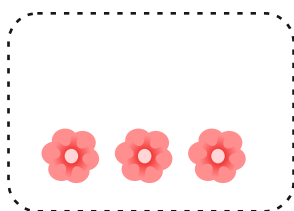
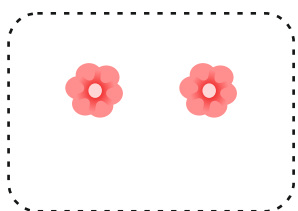
4

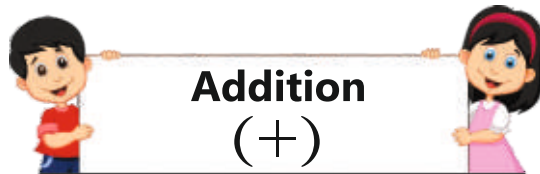
0

7



Count the objects. Add and draw the total objects.





Count the objects. Write the number and add.

$$\begin{array}{r} \boxed{3} \text{ ☆☆☆} \\ + \boxed{1} \text{ ☆} \\ \hline \boxed{4} \text{ ☆☆☆☆} \end{array}$$

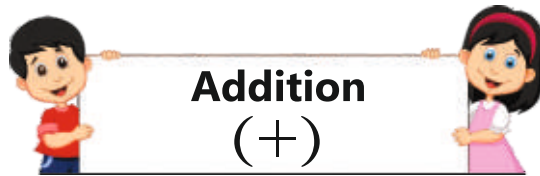
$$\begin{array}{r} \boxed{} \text{ 🍌🍌🍌🍌} \\ + \boxed{} \text{ 🍌🍌🍌} \\ \hline \boxed{} \text{ 🍌🍌🍌🍌🍌🍌🍌🍌} \end{array}$$

$$\begin{array}{r} \boxed{} \text{ 🦋🦋🦋} \\ + \boxed{} \text{ 🦋🦋} \\ \hline \boxed{} \text{ 🦋🦋🦋🦋🦋🦋} \end{array}$$

$$\begin{array}{r} \boxed{} \text{ 🍓🍓🍓🍓} \\ + \boxed{} \text{ 🍓🍓🍓} \\ \hline \boxed{} \text{ 🍓🍓🍓🍓🍓🍓🍓🍓} \end{array}$$

$$\begin{array}{r} \boxed{} \text{ 🍊🍊🍊} \\ + \boxed{} \text{ 🍊🍊🍊} \\ \hline \boxed{} \text{ 🍊🍊🍊🍊🍊🍊} \end{array}$$

$$\begin{array}{r} \boxed{} \text{ 🍏🍏🍏🍏🍏🍏} \\ + \boxed{} \text{ 🍏🍏} \\ \hline \boxed{} \text{ 🍏🍏🍏🍏🍏🍏🍏🍏} \end{array}$$



Draw lines and add the numbers.

$$\begin{array}{r} 3 \quad /// \\ + 2 \quad // \\ \hline 5 \quad ///// \end{array}$$

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

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

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

$$\begin{array}{r} 5 \\ + 3 \\ \hline \\ \hline \end{array}$$

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

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

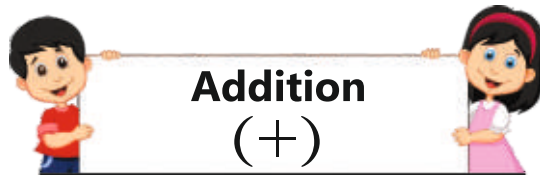
$$\begin{array}{r} 8 \\ + 1 \\ \hline \\ \hline \end{array}$$

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

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

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

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



Draw lines and add the numbers.

||| || |||||

$$3 + 2 = 5$$

$$2 + 1 =$$

$$4 + 2 =$$

$$5 + 1 =$$

$$4 + 3 =$$

$$3 + 3 =$$

$$6 + 1 =$$

$$8 + 1 =$$

$$7 + 2 =$$

$$3 + 6 =$$

Date _____



Add the numbers.

$$\begin{array}{r} 5 \text{ // // // // } \\ + 3 \text{ // // } \\ \hline \end{array}$$

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



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



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



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



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

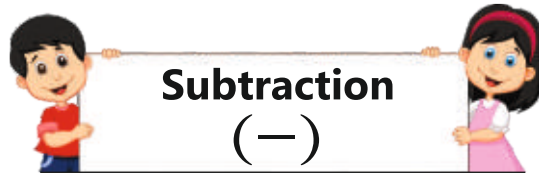
Count the objects, add them and encircle the correct number.

 +  = , 8 , 3

 +  = 4 , 7 , 8

 +  = 3 , 5 , 8

 +  = 9 , 2 , 7



Cross the objects and subtract the numbers.

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

$$\begin{array}{r} 5 \text{ 🍏 🍏 🍏 🍏 🍏 } \\ - 2 \\ \hline \\ \hline \end{array}$$

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

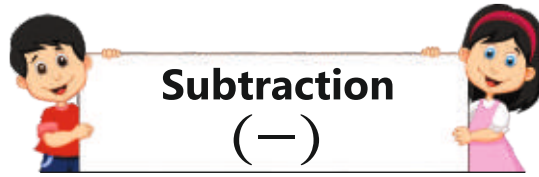
$$\begin{array}{r} 6 \text{ 🍆 🍆 🍆 🍆 🍆 🍆 } \\ - 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7 \text{ 🍬 🍬 🍬 🍬 🍬 🍬 🍬 } \\ - 5 \\ \hline \\ \hline \end{array}$$

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

$$\begin{array}{r} 8 \text{ 🥚 🥚 🥚 🥚 🥚 🥚 🥚 🥚 } \\ - 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9 \text{ 🍏 🍏 🍏 🍏 🍏 🍏 🍏 🍏 🍏 } \\ - 3 \\ \hline \\ \hline \end{array}$$



Subtract the numbers.

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

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

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

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

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

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

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

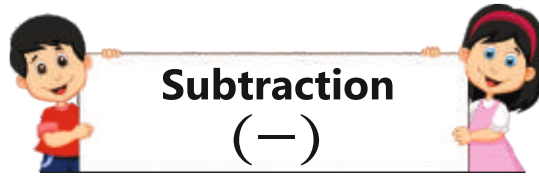
$$\begin{array}{r} 8 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 2 \\ \hline \end{array}$$



Subtract the numbers.

$$5 - 2 = 3$$

$$6 - 4 =$$

$$9 - 4 =$$

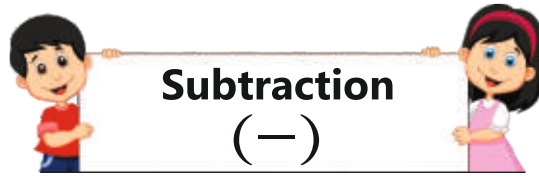
$$7 - 4 =$$

$$6 - 2 =$$


$$5 - 3 =$$

$$7 - 2 =$$

$$9 - 5 =$$



Write the numbers, subtract and encircle the correct number.



 - 2 = 4 , , 1


 - 3 = 3 , 9 , 6


 - 5 = 6 , 3 , 4

Write the numbers and subtract.


7 - =

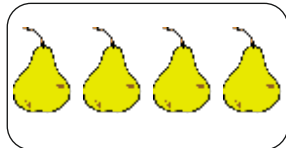

8 - =



Addition and Subtraction of Zero



Add the numbers.



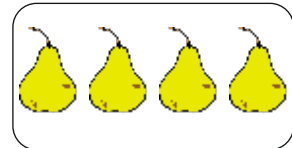
4

+



0

=



4



3

+



0

=



9

+



0

=



5

+

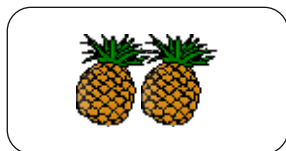


0

=



Subtract the numbers.



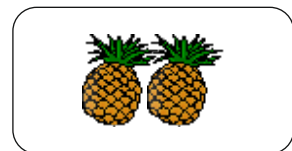
2

-



0

=



2



7

-



0

=



6

-



0

=



8

-



0

=



Date _____



Draw lines and add.



$3 + 2 = \boxed{5}$

$4 + 3 = \boxed{}$

$7 + 0 = \boxed{}$

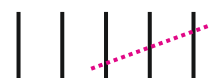
$6 + 3 = \boxed{}$

$$\begin{array}{r} 3 \\ + 5 \\ \hline \\ \hline \end{array}$$

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

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

Draw lines and subtract.



$5 - 3 = \boxed{2}$

$8 - 4 = \boxed{}$

$9 - 5 = \boxed{}$

$6 - 0 = \boxed{}$

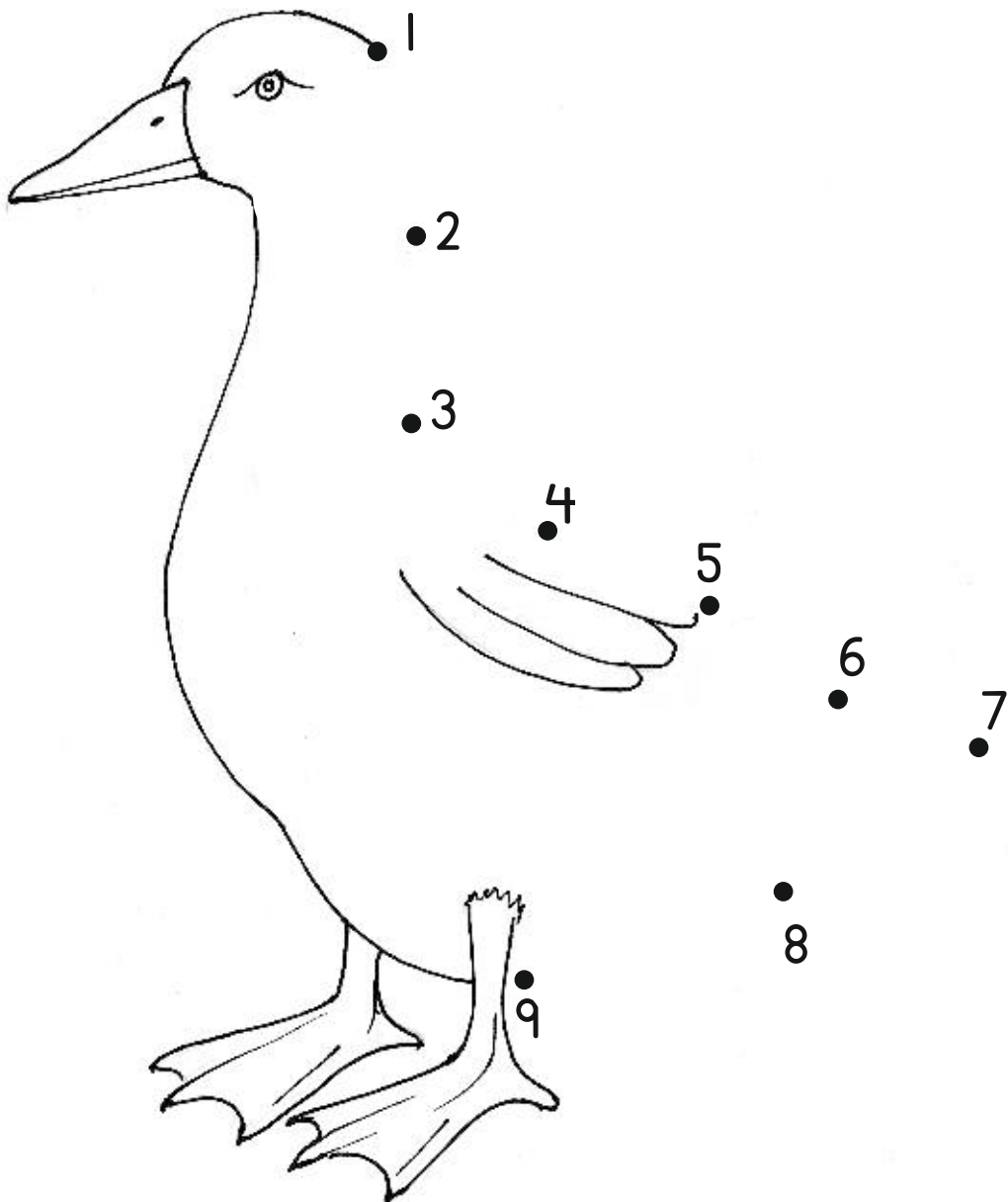
$$\begin{array}{r} 7 \\ - 5 \\ \hline \\ \hline \end{array}$$

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


$$\begin{array}{r} 9 \\ - 3 \\ \hline \\ \hline \end{array}$$



Join the numbers in correct order and complete the picture.

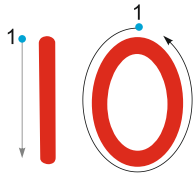




Tens	Ones	
	1	
	2	
	3	
	4	
	5	
	6	
	7	
	8	
	9	
1	0	





10

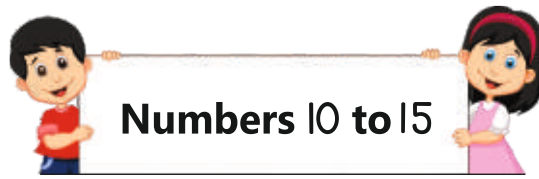


Join the dots and write the number.



Write the number and draw lines in the given space.

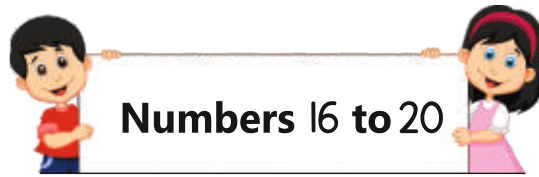


Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Ten	Ones	Number
	1	0	10
	1	1	11
	1	2	12
	1	3	13
	1	4	14
	1	5	15






Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Ten	Ones	Number







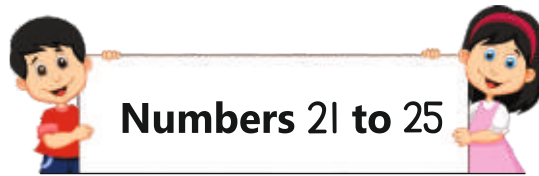
Numbers 16 to 20

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	1	6	16
	1	7	17
	1	8	18
	1	9	19
	2	0	20






Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	1	6	16
			
			
			







Numbers 21 to 25

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	2	1	21
	2	2	22
	2	3	23
	2	4	24
	2	5	25

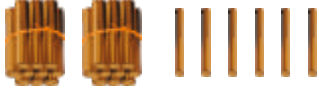




Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	2	1	21
			
			
			







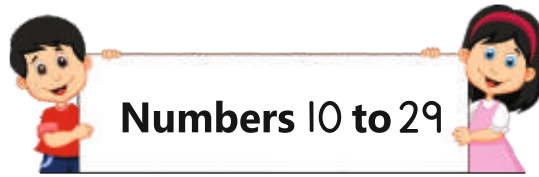
Numbers 26 to 30

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	2	6	26
	2	7	27
	2	8	28
	2	9	29
	3	0	30

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	2	8	28
			
			
			



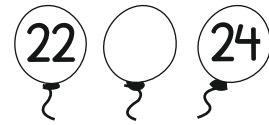
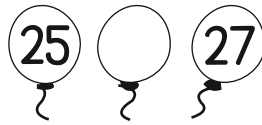
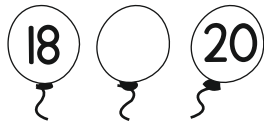
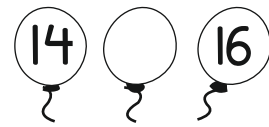
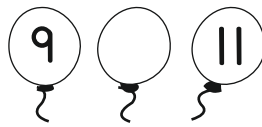
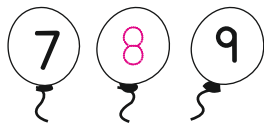
Read and write the number.

Ten	10	10	Twenty	20	
Eleven	11		Twenty one	21	
Twelve	12		Twenty two	22	
Thirteen	13		Twenty three	23	
Fourteen	14		Twenty four	24	
Fifteen	15		Twenty five	25	
Sixteen	16		Twenty six	26	
Seventeen	17		Twenty seven	27	
Eighteen	18		Twenty eight	28	
Nineteen	19		Twenty nine	29	

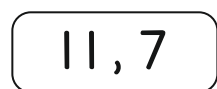
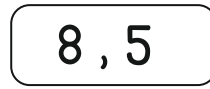
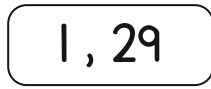
Date _____

Review

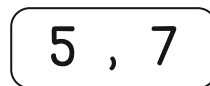
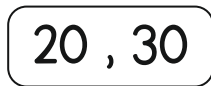
Write the missing number.



Encircle the greater number.



Encircle the smaller number.



Add the numbers.

$1 + 1 = \square$

$1 + 5 = \square$

$1 + 2 = \square$

$1 + 6 = \square$

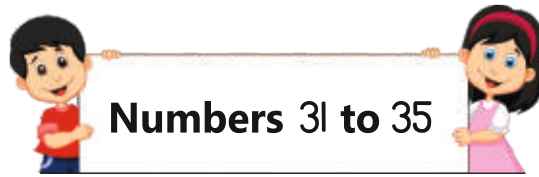
$1 + 3 = \square$

$1 + 7 = \square$

$1 + 4 = \square$

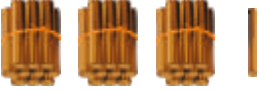
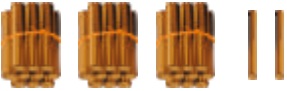



$1 + 8 = \square$

Signature _____

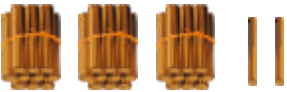
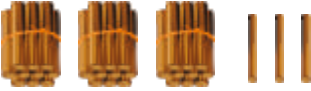




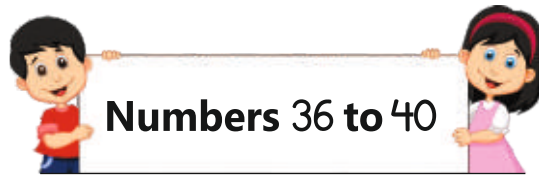
Numbers 31 to 35

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	3	1	31
	3	2	32
	3	3	33
	3	4	34
	3	5	35


Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	3	2	32
			
			
			



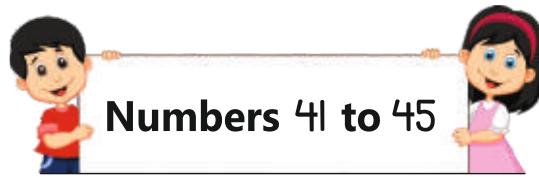
Numbers 36 to 40

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	3	6	36
	3	7	37
	3	8	38
	3	9	39
	4	0	40

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	3	6	36
			
			
			



Numbers 41 to 45

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	4	1	41
	4	2	42
	4	3	43
	4	4	44
	4	5	45

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	4	2	42
			
			
			

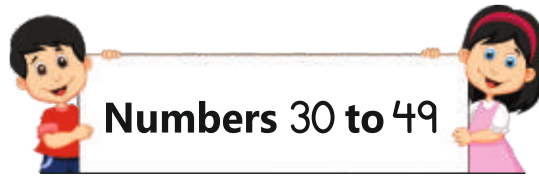


Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	4	6	46
	4	7	47
	4	8	48
	4	9	49
	5	0	50

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	4	7	47




Read and write the numbers.


Thirty	30	30	Forty	40	
Thirty one	31		Forty one	41	
Thirty two	32		Forty two	42	
Thirty three	33		Forty three	43	
Thirty four	34		Forty four	44	
Thirty five	35		Forty five	45	
Thirty six	36		Forty six	46	
Thirty seven	37		Forty seven	47	
Thirty eight	38		Forty eight	48	
Thirty nine	39		Forty nine	49	


Date _____


Review

Write the missing numbers.


4 5 6 7 


__ __ 28 29 


__ __ 34 35 


__ __ 46 47 

Write the missing numbers.

8 9 10 11 

15 16 __ __ 

32 33 __ __ 

43 44 __ __ 

Encircle the greater number.

47, 32

38, 42

16, 19

35, 26

Encircle the smaller number.

50, 30

42, 49

11, 15

29, 32

Add the numbers.

$2 + 1 = \square$

$2 + 5 = \square$

$2 + 2 = \square$

$2 + 6 = \square$










$2 + 3 = \square$

$2 + 7 = \square$

$2 + 4 = \square$

Signature _____












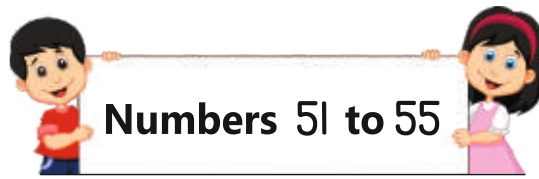
Bundles	Number
	10
	20
	30
	40
	50
	60
	70
	80
	90



Tens and Ones

Count sticks and bundles and write the number.

Sticks	Number
	15
	
	
	
	
	
	
	
	



Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	5	1	51
	5	2	52
	5	3	53
	5	4	54
	5	5	55

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	5	3	53



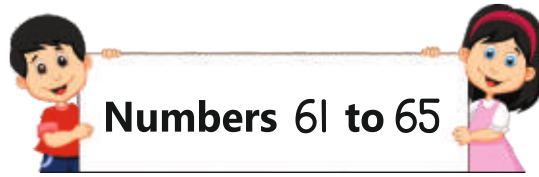
Numbers 56 to 60

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	5	6	56
	5	7	57
	5	8	58
	5	9	59
	6	0	60

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	5	8	58



Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	6	1	61
	6	2	62
	6	3	63
	6	4	64
	6	5	65

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	6	4	64



Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	6	6	66
	6	7	67
	6	8	68
	6	9	69
	7	0	70

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	6	7	67



Read and write the numbers.

Fifty	50	50	Sixty	60	
Fifty one	51		Sixty one	61	
Fifty two	52		Sixty two	62	
Fifty three	53		Sixty three	63	
Fifty four	54		Sixty four	64	
Fifty five	55		Sixty five	65	
Fifty six	56		Sixty six	66	
Fifty seven	57		Sixty seven	67	
Fifty eight	58		Sixty eight	68	
Fifty nine	59		Sixty nine	69	

Date _____



Fill in the missing numbers.

45 46 47 49

52 53 56

59 62 65

66

Four ant-like characters are positioned at the end of each row of numbers.

Encircle the greater number.

52 , 62 48 , 60 45 , 47 58 , 69

Encircle the smaller number.

57 , 67 50 , 60 54 , 63 63 , 69

Add the numbers.

$3 + 1 = \square$

$3 + 4 = \square$

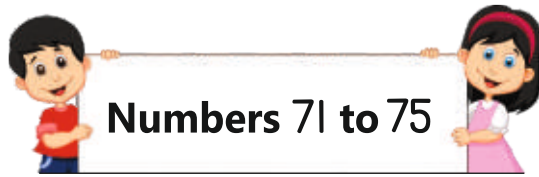
$3 + 2 = \square$

$3 + 5 = \square$

$3 + 3 = \square$

$3 + 6 = \square$

Signature _____



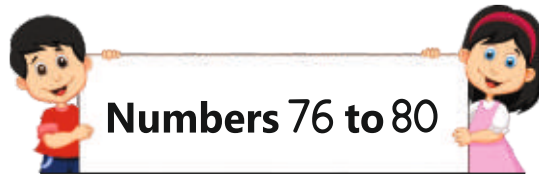
Numbers 71 to 75

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	7	1	71
	7	2	72
	7	3	73
	7	4	74
	7	5	75

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	7	5	75

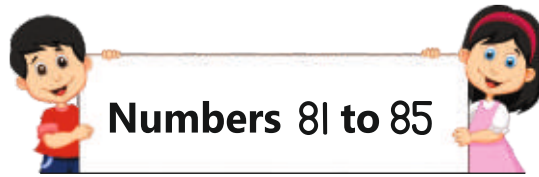


Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	7	6	76
	7	7	77
	7	8	78
	7	9	79
	8	0	80

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	7	9	79



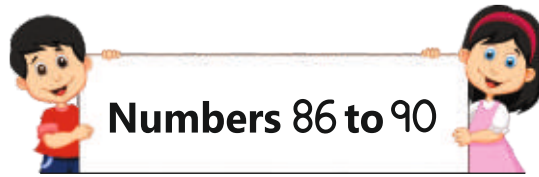
Numbers 81 to 85

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	8	1	81
	8	2	82
	8	3	83
	8	4	84
	8	5	85

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	8	4	84



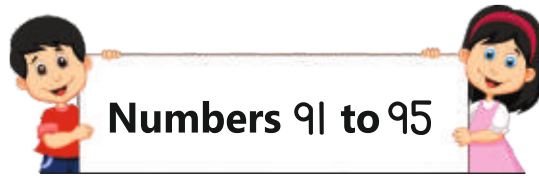
Numbers 86 to 90

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	8	6	86
	8	7	87
	8	8	88
	8	9	89
	9	0	90

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	8	6	86



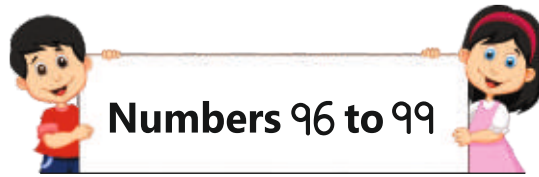
Numbers 91 to 95

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	9	1	91
	9	2	92
	9	3	93
	9	4	94
	9	5	95

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	9	1	91



Numbers 96 to 99

Count sticks and bundles. Read tens and ones.

Sticks and Bundles	Tens	Ones	Number
	9	6	96
	9	7	97
	9	8	98
	9	9	99

Count sticks and bundles. Write tens and ones.

Sticks and Bundles	Tens	Ones	Number
	9	9	99



Numbers 70 to 99


Read and write the numbers.


Seventy	70	70	Eighty	80		Ninety	90	
Seventy one	71		Eighty one	81		Ninety one	91	
Seventy two	72		Eighty two	82		Ninety two	92	
Seventy three	73		Eighty three	83		Ninety three	93	
Seventy four	74		Eighty four	84		Ninety four	94	
Seventy five	75		Eighty five	85		Ninety five	95	
Seventy six	76		Eighty six	86		Ninety six	96	
Seventy seven	77		Eighty seven	87		Ninety seven	97	
Seventy eight	78		Eighty eight	88		Ninety eight	98	
Seventy nine	79		Eighty nine	89		Ninety nine	99	


Date _____


Review

Write the missing numbers.


45 46 47 


 62 63 


 89 


 95 

Write the missing numbers.

54 55 56 

72 73 

85 86 

93 

Encircle the greater number.

84, 82

99, 98

47, 49

86, 96

Encircle the smaller number.

85, 95

99, 89

65, 69

71, 81

Add the numbers.

$4 + 1 = \square$

$4 + 4 = \square$

$4 + 2 = \square$

$4 + 5 = \square$

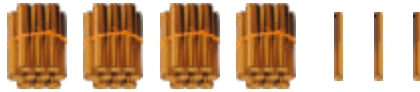
$4 + 3 = \square$

Signature _____



Tens and Ones

43



Tens

Ones

4

3

Read tens and ones. Write the number.

Tens	Ones
3	3
<input type="text" value="33"/>	

Tens	Ones
8	5
<input type="text"/>	

Tens	Ones
7	9
<input type="text"/>	

Read the number. Write tens and ones.

Tens	Ones
2	8
<input type="text" value="28"/>	

Tens	Ones
<input type="text" value="65"/>	

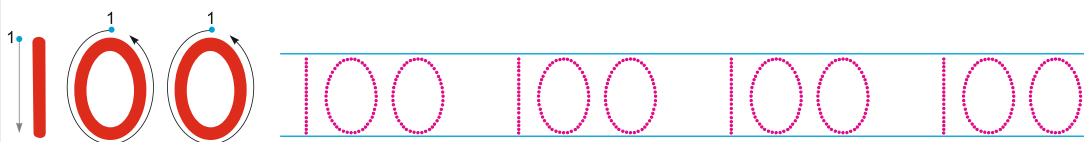
Tens	Ones
<input type="text" value="70"/>	



Hundred

Bundles	Number
	10
	20
	30
	40
	50
	60
	70
	80
	90
	100

Join the dots and write the number.

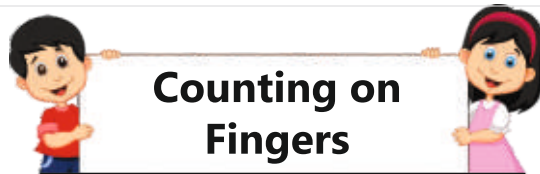




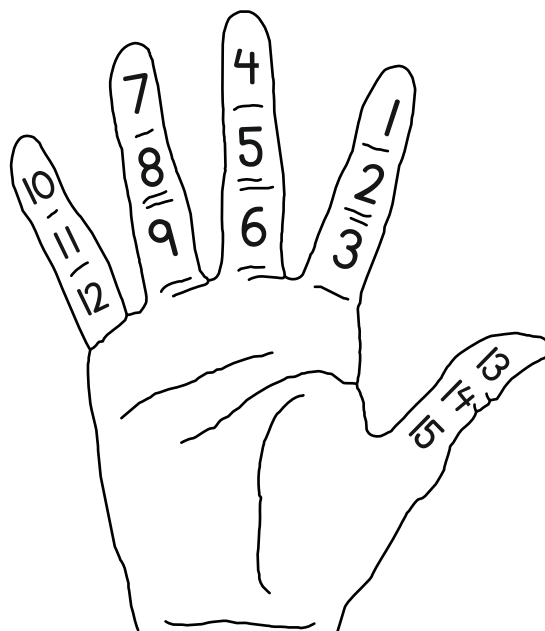
Number Chart

Write the missing numbers.

1	2	3		5	6		8		10
	12		14		16	17		19	
21		23		25			28		30
	32		34		36	37		39	40
41		43			46	47			
51		53	54		56		58		60
61			64		66	67	68		
71		73		75			78		80
81		83			86			89	90
	92	93			96	97		99	



Read the numbers.



Draw your hand in the space given below and write the numbers.



Addition and Subtraction



Count on fingers and add the numbers.

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

$$\begin{array}{r} 3 \\ + 1 \\ \hline \\ \hline \end{array}$$

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

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

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

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

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

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

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

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

Count on fingers and subtract the numbers.

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

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

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

$$\begin{array}{r} 9 \\ - 4 \\ \hline \\ \hline \end{array}$$

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

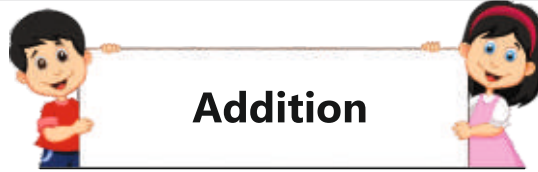
$$\begin{array}{r} 8 \\ - 4 \\ \hline \\ \hline \end{array}$$

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

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

$$\begin{array}{r} 9 \\ - 6 \\ \hline \\ \hline \end{array}$$

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



Addition

Count sticks and bundles. Add the numbers.

Tens	Ones	
2	5	
+	3	
<hr/>		
2	8	
<hr/>		

Tens	Ones	
3	1	
+	4	
<hr/>		
<hr/>		

Tens	Ones	
1	4	
+	5	
<hr/>		
<hr/>		

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

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

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



Addition

Add the numbers.

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 1 \quad 1 \\ + \quad 7 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 4 \\ + \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 1 \\ + \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 5 \\ + \quad 4 \\ \hline \\ \hline \end{array}$$

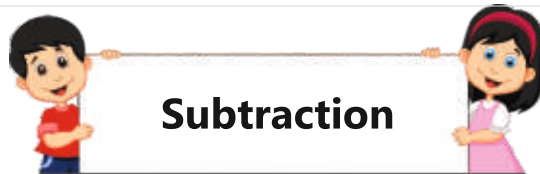
$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 6 \\ + \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 8 \\ + \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 0 \\ + \quad 6 \\ \hline \\ \hline \end{array}$$


$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 8 \quad 3 \\ + \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 6 \\ + \quad 3 \\ \hline \\ \hline \end{array}$$




Subtraction


Subtract the numbers.


Tens Ones
2 7 
- 2

2 5 

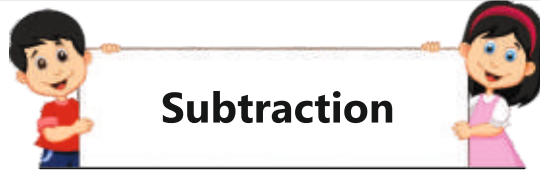
Tens Ones
3 5 
- 2

Tens Ones
1 9 
- 5

Tens Ones
3 6 
- 2

Tens Ones
2 6 
- 4

Tens Ones
3 3 
- 3



Subtraction

Subtract the numbers.

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 1 \quad 9 \\ - \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 1 \quad 7 \\ - \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 9 \\ - \quad 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 1 \quad 6 \\ - \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 6 \\ - \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 7 \quad 8 \\ - \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 9 \quad 7 \\ - \quad 3 \\ \hline \\ \hline \end{array}$$




$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 8 \quad 8 \\ - \quad 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 9 \\ - \quad 5 \\ \hline \\ \hline \end{array}$$







Addition of Tens

Add the numbers.

	Tens	Ones	
	3	0	
+	2	0	
<hr/>			
	5	0	

	Tens	Ones	
	4	0	
+	3	0	
<hr/>			
			

	Tens	Ones	
	7	0	
+	2	0	
<hr/>			

	Tens	Ones	
	5	0	
+	4	0	
<hr/>			



Subtraction of Tens

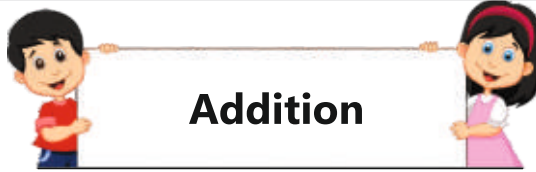
Subtract the numbers.

	Tens	Ones	
	3	0	
—	2	0	
<hr/>			
	1	0	

	Tens	Ones	
	5	0	
—	2	0	
<hr/>			
<hr/>			

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

	Tens	Ones	
	9	0	
—	4	0	
<hr/>			
<hr/>			



Addition

Add the numbers.

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 1 \quad 6 \\ + 1 \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 5 \\ + 1 \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 8 \\ + 2 \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 6 \\ + 3 \quad 0 \\ \hline \\ \hline \end{array}$$

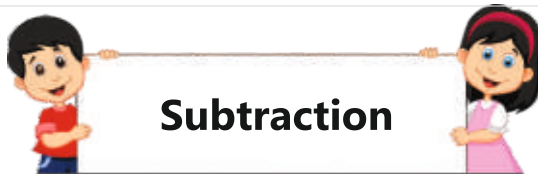
$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 2 \\ + 2 \quad 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 3 \\ + 1 \quad 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 7 \quad 1 \\ + 2 \quad 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 0 \\ + 5 \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 8 \quad 5 \\ + 1 \quad 3 \\ \hline \\ \hline \end{array}$$



Subtraction

Subtract the numbers.

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 7 \\ - 1 \quad 3 \\ \hline 1 \quad 4 \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 4 \\ - 2 \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 3 \\ - 1 \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 6 \\ - 2 \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 7 \\ - 3 \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 4 \\ - 2 \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 8 \\ - 4 \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 9 \\ - 2 \quad 4 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 7 \quad 2 \\ - 4 \quad 0 \\ \hline \\ \hline \end{array}$$

Date _____



Solve the questions.

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 8 \\ + 3 \quad 1 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 4 \\ + 1 \quad 5 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 7 \\ + 2 \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 0 \\ + 4 \quad 8 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 0 \\ + 3 \quad 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 7 \\ + 1 \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 2 \quad 7 \\ - 1 \quad 6 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 5 \quad 6 \\ - 3 \quad 3 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 6 \quad 0 \\ - 4 \quad 0 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 3 \quad 4 \\ - 2 \quad 2 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 4 \quad 8 \\ - 2 \quad 5 \\ \hline \\ \hline \end{array}$$

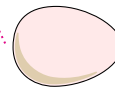
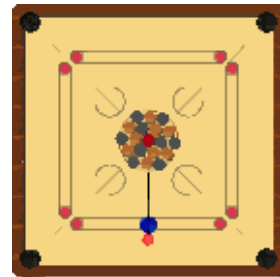
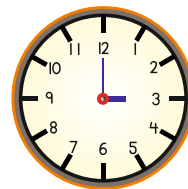
$$\begin{array}{r} \text{Tens} \quad \text{Ones} \\ 9 \quad 5 \\ - 8 \quad 2 \\ \hline \\ \hline \end{array}$$

Signature _____



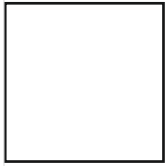
Shapes

Match objects that have a similar shape.

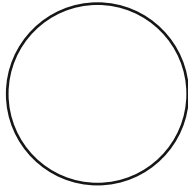




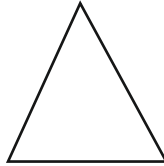
Shapes



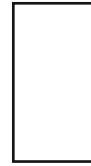
Square



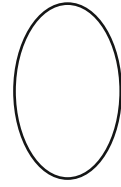
Circle



Triangle

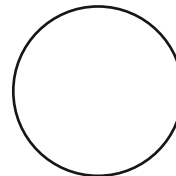
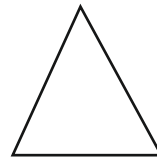
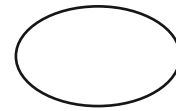
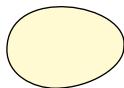


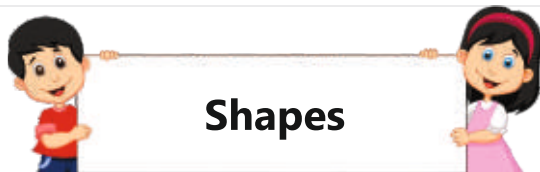
Rectangle



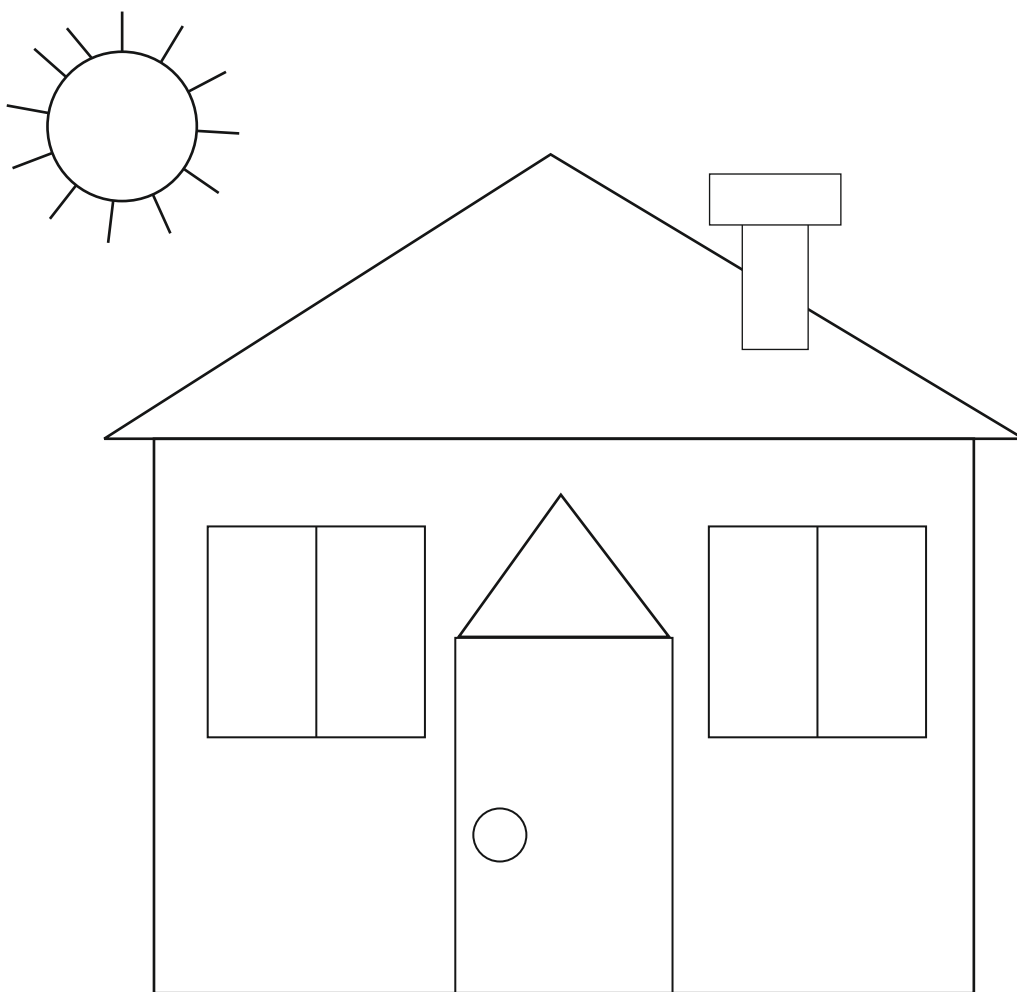
Oval

Match the objects with the correct shape.



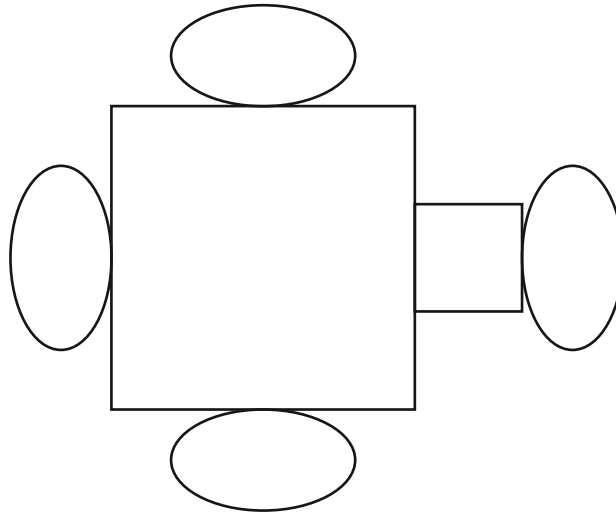


Look at the picture. Colour the circles green, rectangles red and triangles blue.

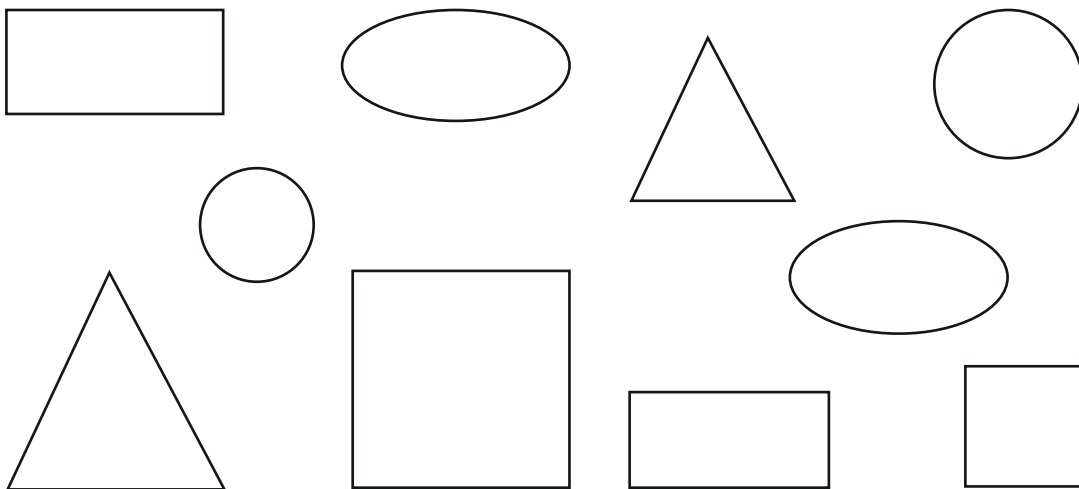


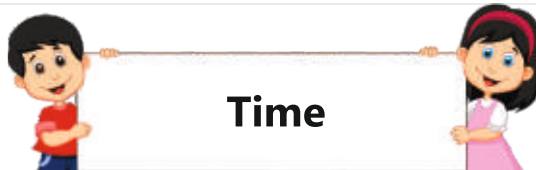


Colour the squares yellow and ovals red.

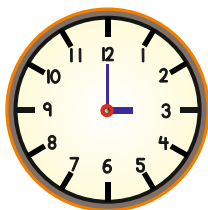
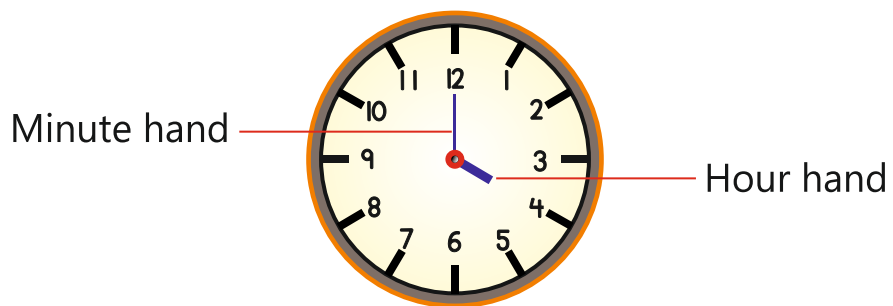


Write 1 in the circles, 2 in the squares, 3 in the triangles, 4 in rectangles and 5 in the ovals.

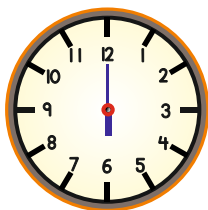




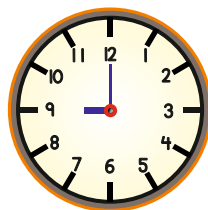
Time



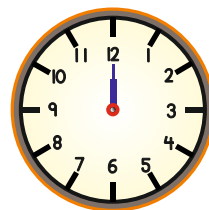
3 o' clock



6 o' clock



9 o' clock

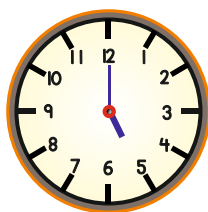


12 o' clock

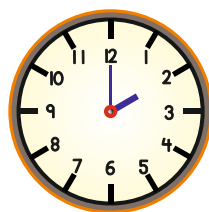
Match the clocks with the correct time.



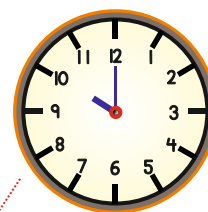
5 o' clock



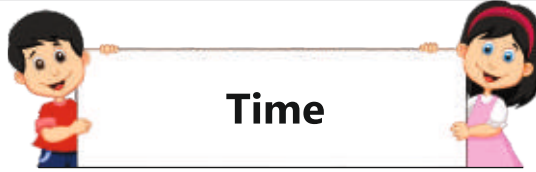
8 o' clock



10 o' clock

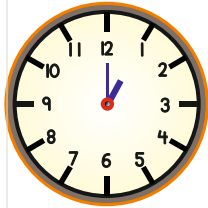


2 o' clock



Time

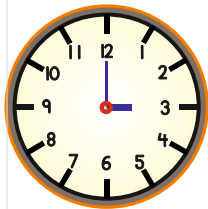
Read the time from each clock and write it.



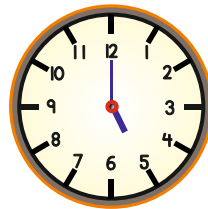
_____ o' clock



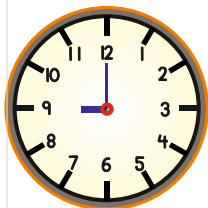
_____ o' clock



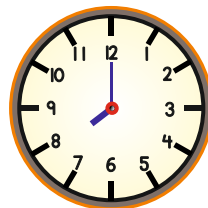
_____ o' clock



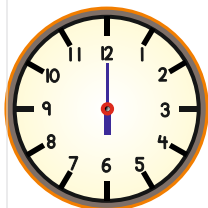
_____ o' clock



_____ o' clock



_____ o' clock



_____ o' clock



_____ o' clock



Time

Read the time from each clock.



5 o' clock



7 o' clock

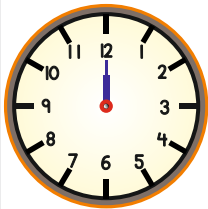
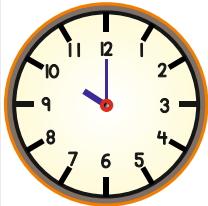
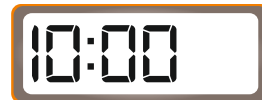


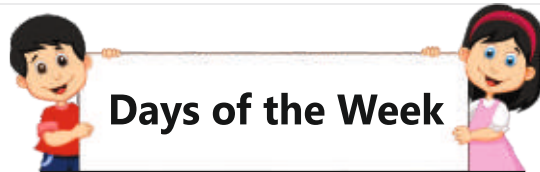
8 o' clock

Read the time from the analog clock. Match with the digital clock showing the same time.

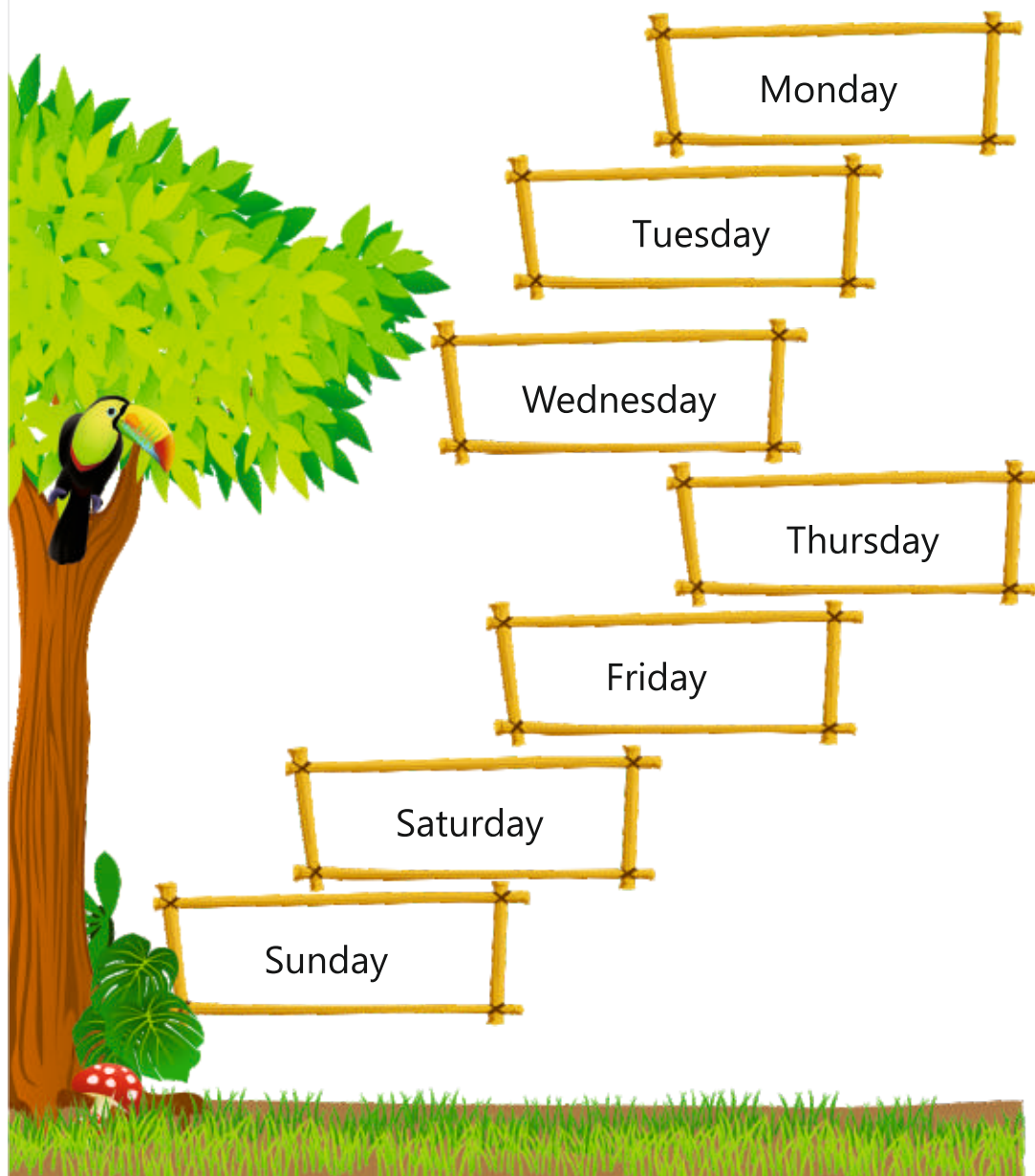


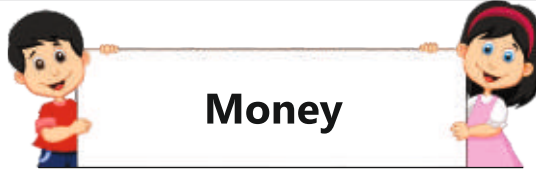
2





Read the days of the week.





Money

Look at the notes and coins. Read their value.



1 Rupee



2 Rupees



5 Rupees



10 Rupees



20 Rupees

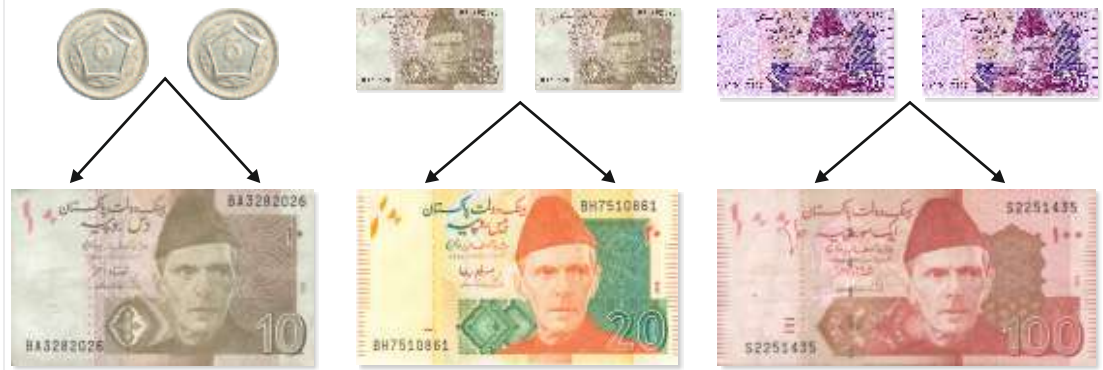
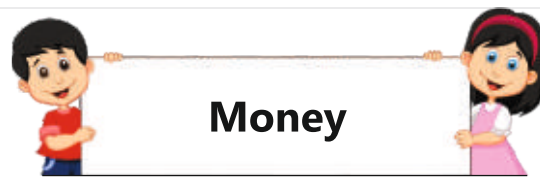


50 Rupees

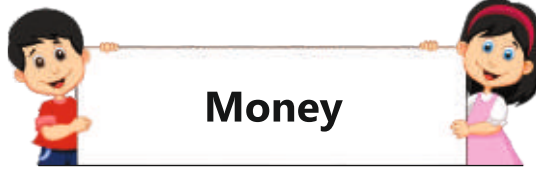


100 Rupees





Match the boxes that show equal amount of money.



Money

Tick (✓) if you can buy the object with the money given in the box.

 20 Rupees	<input checked="" type="checkbox"/> 
 70 Rupees	<input type="checkbox"/> 
 30 Rupees	<input type="checkbox"/> 
 50 Rupees	<input type="checkbox"/> 
 100 Rupees	<input type="checkbox"/> 