

Delhi Public School

Gandhinagar Academic

session (2022-23) Class I

Subject:
Mathematics

Chapter 12 - Time
Table of 5

SAMPLE WORK


Month - January


12 Time


Textbook pg.no- 152-159


My Practice Time 1

1. Look at the clock and tell the time.
One has been done for you.

a.  6:00
6 o'clock


b.  2:00
2 O' clock

c.  9:00
9 O' clock

d.  1:00
1 O' clock

e.  11:00
11 O'clock

f.  7:00
7 O'clock



2. Draw hands of the clock to show the given time. One has been done for you.

a. 4 o'clock



b. 8:00



c. 5 o'clock



d. 10:00



e. 2 o'clock



f. 12:00



My Practice Time 2

1. Complete the sequence.

a. Days of a week:

Monday, Tuesday, , , , Saturday,

b. Months in a year:

January, , , , , June,

, August,

, October, November,

2. Fill in the blanks.

a. There are days in a week.

b. There are months in a year.

c. The first month of the year is .

d. The month of comes just after October.

Worksheet

The pictures given below show Azhar's activities in a day at different hours. Look at the pictures carefully and answer the questions that follow.



- a. At what time did Azhar wake up? 6 o' clock
- b. What was Azhar doing at 4 o'clock? playing
- c. What was Azhar doing at 7 o'clock? studying
- d. At what time Azhar attended his friend's birthday party? 8 o'clock
- e. At what time did Azhar eat his dinner? 9 o'clock
- 2. Divya went on a holiday for a week. How many days was she away? 7 days
- 3. Reshma will go to Mumbai to attend a wedding 4 months after June. In which month will she go? October
- 4. If yesterday and tomorrow both begin with the same letter, which day is it today? Wednesday

Chapter - 1 2

Time

A. Days of a week -

There are 7 days in a week.

1. Monday

2. Tuesday

3. Wednesday

4. Thursday

5. Friday

6. Saturday

7. Sunday

B. Months of the year

There are 12 months in a year.

1. January

8. August

2. February

9. September

3. March

10. October

4. April

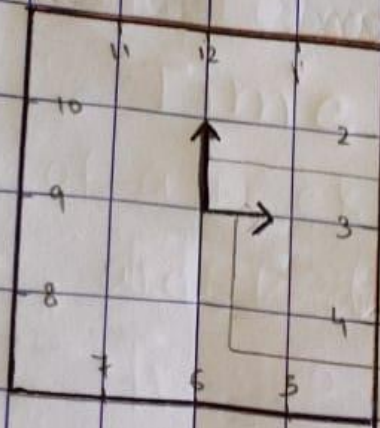
11. November

5. May

12. December

6. June

7. July



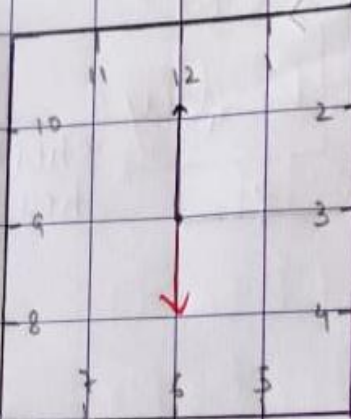
→ Long hand or
minute hand

→ Short hand or
hour hand

- The clock has numbers 1-12 on its face.
- The short hand of the clock is hour hand.
- The long hand of the clock is minute hand.

C. Draw the hands to show the given time:

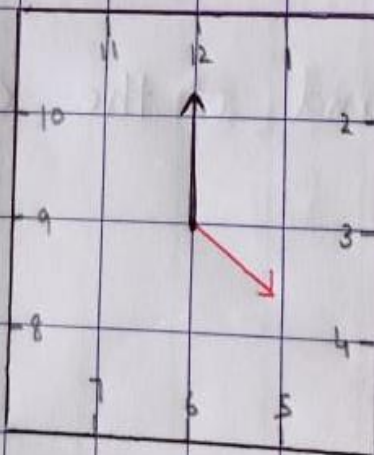
1.



6:00

6 o'clock

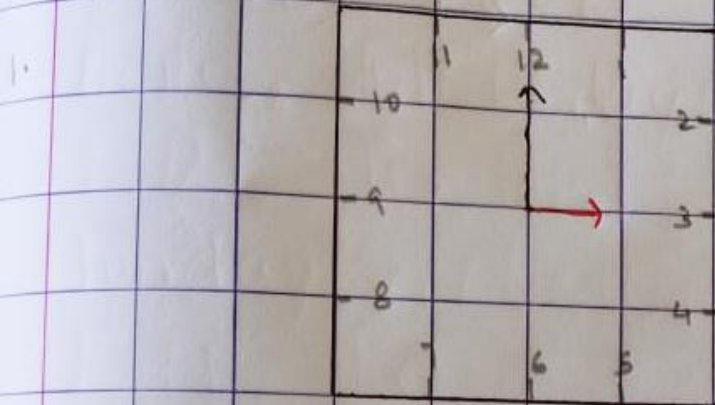
2.



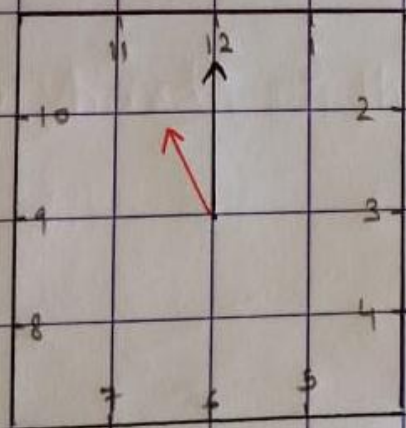
4:00

4 o'clock

D. Write the time in two different ways



3:00
3 o'clock



11:00
11 o'clock

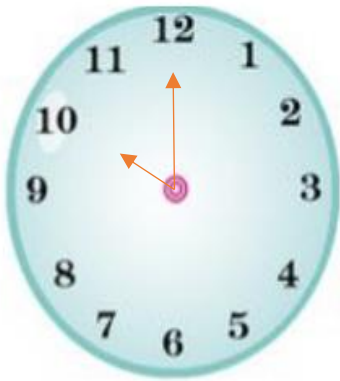
TABLE OF 5

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

Maths Worksheet-19

L -12 TIME

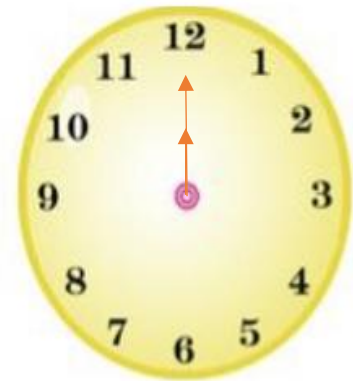
1. Draw hands of the clock to show the given time.



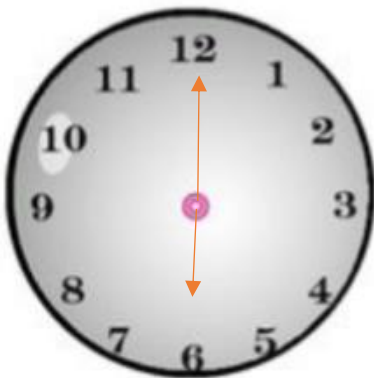
10 o'clock



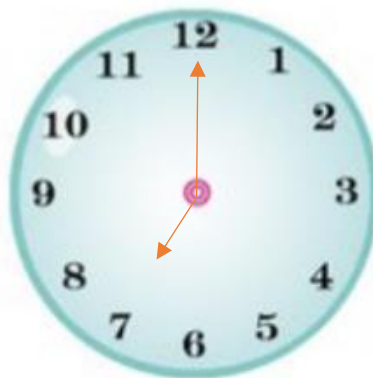
1 o'clock



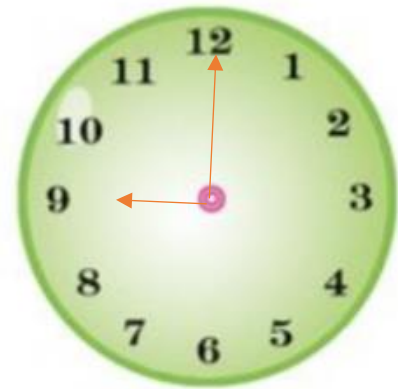
12 o'clock



Your playing time



your wakeup time_



Your sleeping time

2. Answer the following:

a. If today is Thursday, then which day of the week will be tomorrow?

FRIDAY

b. How many months in a year have 31 days?

SEVEN (January, March, May, July, August, October, December)

c. The fifth month of the year is

MAY

Delhi Public School

Gandhinagar Academic

session (2022-23) Class I

Subject:
Mathematics

Chapter 13 - Multiplication

SAMPLE WORK

Month - February

11

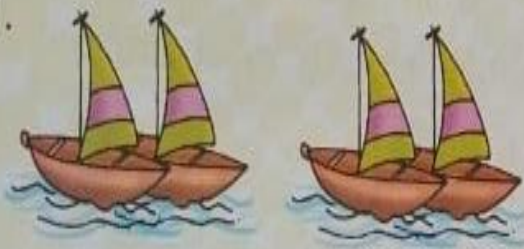
Multiplication

My Practice Time 1



Look at the pictures and fill in the blanks. One has been done for you.

1.



- a. There are 2 groups.
- b. Each group has 2 boats.
- c. There are $2 + 2 = 4$ boats altogether.

2.

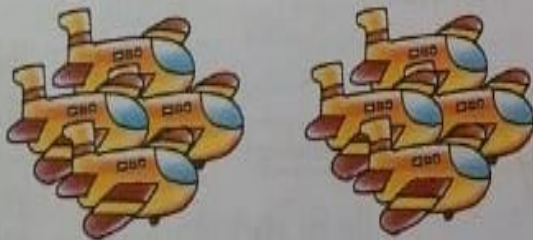


- a. There are 2 groups.
- b. Each group has 3 buses.
- c. There are $3 + 3 = 6$ buses altogether.



- a. There are 2 groups.
- b. Each group has 4 aeroplanes.

3.



- c. There are $4 + 4 = 8$ aeroplanes altogether.

My Practice Time 2



INT



Fill in the blanks.

a.



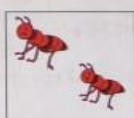
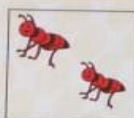
3 groups of 4 ladybugs each

Repeated addition

$$\begin{aligned} & \underline{4} + \underline{4} + \underline{4} = \underline{12} \text{ ladybugs} \\ & \underline{3} \text{ times } \underline{4} = \underline{12} \text{ ladybugs} \\ & \underline{3} \times \underline{4} = \underline{12} \text{ ladybugs} \end{aligned}$$

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b.

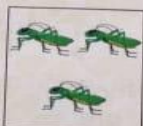
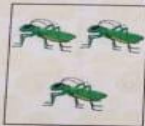


5 groups of 2 ants each

Repeated addition

$$\begin{aligned} & \underline{2} + \underline{2} + \underline{2} + \underline{2} + \underline{2} = \underline{10} \text{ ants} \\ & \underline{5} \text{ times } \underline{2} = \underline{10} \text{ ants} \\ & \underline{5} \times \underline{2} = \underline{10} \text{ ants} \end{aligned}$$

c.

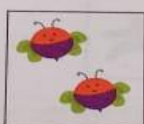
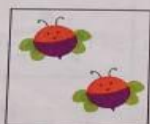
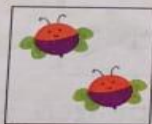


2 groups of 3 grasshoppers each

Repeated addition

$$\begin{aligned} & \underline{3} + \underline{3} = \underline{6} \text{ grasshoppers} \\ & \underline{2} \text{ times } \underline{3} = \underline{6} \text{ grasshoppers} \\ & \underline{2} \times \underline{3} = \underline{6} \text{ grasshoppers} \end{aligned}$$

d.



3 groups of 2 insects each

Repeated addition

$$\begin{aligned} & \underline{2} + \underline{2} + \underline{2} = \underline{6} \text{ insects} \\ & \underline{3} \text{ times } \underline{2} = \underline{6} \text{ insects} \\ & \underline{3} \times \underline{2} = \underline{6} \text{ insects} \end{aligned}$$

e.



2 groups of 5 snails each

Repeated addition

$$\begin{aligned} & \underline{5} + \underline{5} = \underline{10} \text{ snails} \\ & \underline{2} \text{ times } \underline{5} = \underline{10} \text{ snails} \\ & \underline{2} \times \underline{5} = \underline{10} \text{ snails} \end{aligned}$$

Worksheet

1. Look at the pictures and fill in the blanks.

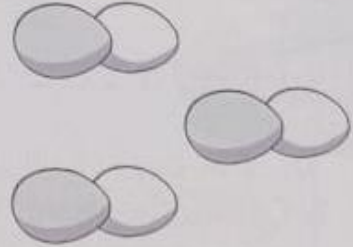
a. Number of groups .. 3

Number of eggs in each group .. 2

Total number of eggs .. 6

Repeated addition sentence $2 + 2 + 2$

Multiplication sentence .. $3 \times 2 = 6$



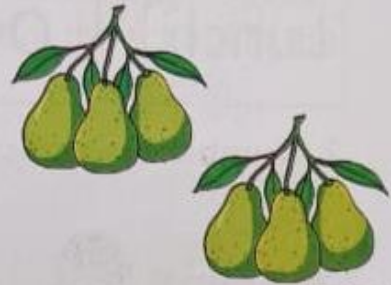
b. Number of groups 2

Number of pears in each group .. 3

Total number of pears .. 6

Repeated addition sentence .. $3 + 3$

Multiplication sentence ... $2 \times 3 = 6$



INT



2. Complete the skip count by 2s and 10s.

2s	2	4	6	8	10	12	14	16	18	20
10s	10	20	30	40	50	60	70	80	90	100

- 3. There are three groups of 5 elephants each. How many elephants are there in all? 15
- 4. A student makes 4 groups of 12 balls. How many balls are there in each group? Draw a picture to find the answer. 10
- 5. Danish collects 2 stickers everyday. How many stickers will he have on the 5th day? 10

CBE Worksheet(Ch-11)

1. Look at the pictures and complete the multiplication sentences.

- a. There are 4 groups of carrots.
There are 3 carrots in each group.
There are 12 carrots altogether.



- b. There are 2 groups of apples.
There are 5 apples in each group.
There are 10 apples altogether.



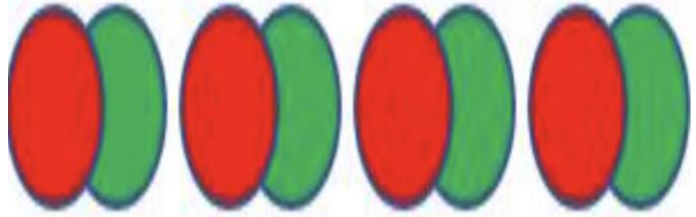
- c. There are 3 groups of bananas.
There are 5 bananas in each group.
There are 15 bananas altogether.



L -11 MULTIPLICATION

1. Look at the pictures and fill in the blanks.

a. 4 groups of 2 = 8



b. 3 groups of 4 = 12



c. 7 groups of 5 = 35



Delhi Public School

Gandhinagar

Academic session

(2022-23) Class I

Subject:
Mathematics

Chapter 13 -Money
Ordinal Numbers

SAMPLE WORK

Month- December

13 Money

Pg no- 160 – 167

My Practice Time 1

Shreya goes to a toy shop with some money. Each item in the shop has a price tag. Paste the correct picture of the notes. Use the stickers given at the end of your book.



My Practice Time 2



INT



1. Count the value of:

a.		+		+		+		= ₹ 20
b.		+		+		+		= ₹ 27
c.		+		+		+		= ₹ 30
d.		+		+		+		= ₹ 15

2. Circle the notes and coins you will use to pay for these items.

<p>a.</p> <p>₹ 23</p>		<p>b.</p> <p>₹ 52</p>	
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165

<p>c.</p> <p>₹ 19</p>		<p>d.</p> <p>₹ 14</p>	
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Worksheet

INT



1. Match the notes with coins.

a.		i.	
b.		ii.	
c.		iii.	
d.		iv.	

- Shekhar paid the shopkeeper for a gift he bought using 1 note of ₹ 50, 2 notes of ₹ 10, 3 coins of ₹ 2 and 1 coin of ₹ 1. How much money did he gave to the shopkeeper?
- Rahul gave 3 notes and 3 coins to Sahil. If he gave a total of ₹ 44 to him, then what are the values of those notes and coins?
- Who has more money? Tick (✓) the correct option.



- Manjit has more money.
- Fabian has more money.
- Manjit and Fabian have the same amount of money.

Ch – 13

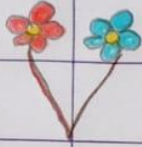
Money

1. Add the correct amount of money.

1.	₹10	+	₹10	+	₹2		=	₹	22
2.	₹5	+	₹5	+	₹1		=	₹	11
3.	₹20	+	₹20	+	₹10		=	₹	50
4.	₹20	+	₹20	+	₹5		=	₹	45
5.	₹10	+	₹10	+	₹20	+	₹2	₹	42

Q.2 Ring the correct amount of money-

1.



₹ 25

₹ 20

₹ 10

₹ 5

2.



₹ 40

₹ 20

₹ 10

₹ 20

3.



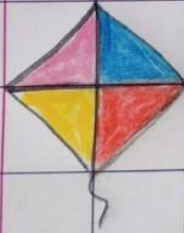
₹ 10

₹ 5

₹ 5

₹ 10

4.



₹ 12

₹ 20

₹ 2

₹ 10

Ordinal Numbers

A number that tells the position of something in a list is called Ordinal Numbers.

Example:

1st, 2nd, etc.

A Cardinal Number is Number that says how many of something there are.

Example: One, Two, etc.

Notebook work

	Cardinal Number	Ordinal Number	Short Form
1	One	First	1st
2	Two	Second	2nd
3	Three	Third	3rd
4	Four	Fourth	4th
5	Five	Fifth	5th
6	Six	Sixth	6th
7	Seven	Seventh	7th
8	Eight	Eighth	8th
9	Nine	Ninth	9th
10	Ten	Tenth	10th

Worksheet L -13 Money

1. Write the total value for the following.

a.



= Rs. 24

b.



= Rs. 63

c.



=Rs. 13

Q.2 Look at the pictures and fill in the blanks.



Banana - ₹8/pc

Pear - ₹15/pc

Orange - ₹10/pc

Grape ₹13/pc

a. Which is the most expensive fruit? pear

b. Which is the least expensive fruit? banana

c. What is the total cost of one banana and one orange? ₹18

d. What is the total cost of one pear and one grape? ₹28

Delhi Public School

Gandhinagar

Academic session

(2022-23) Class I

Subject:
Mathematics

Chapter 8 -Measurement
Chapter 14- Data Handling

SAMPLE WORK

Month - **November**

8

Measurement

Pg no- 113,114,115,116,117,118 & 119

My Practice Time 1



INT



1. Add the following.

a.

	T	O
	8	2
+		2

b.

	T	O
	6	4
+		2

c.

	T	O
	1	3
+		5

d.

	T	O
	7	2
+		7

My Practice Time 1



INT



How long are these objects?

a.



about 6 clips long

b.



about 4 crayons long

c.



about 5 clips long

d.



about 3 crayons long

e.



about 4 crayons long

f.



about 5 clips long

2. Which body part can you use to measure the following?

- your desk
- blackboard
- pencil
- duster
- notebook
- snack box
- height of a boy
- distance from school gate to your class

hand span
cubit
hand span
hand span
hand span
cubit



pace / stride

INT



My Practice Time 2



INT



Tick (✓) the heavy object.



I Remember

A bigger object may not always be heavier. For example



Balloon



Apple

A balloon is bigger than an apple but when you will hold these two, you will realise that the apple is heavier than the balloon.

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My Practice Time 3



INT



Circle the objects having more capacity.

a.



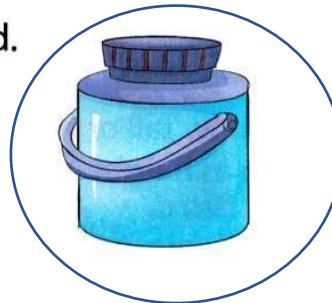
b.



c.



d.



117

8

Measurement

Note book work

A. Fill in the blanks.

1. The bucket is **heavier** (heavier/lighter) than the cup.
2. A glass holds **less** (more/less) water than a jug.
3. A book is **lighter** (heavier/lighter) than a chair.
4. A truck is **heavier** (heavier/lighter) than a bicycle.

B. Circle the correct answer.

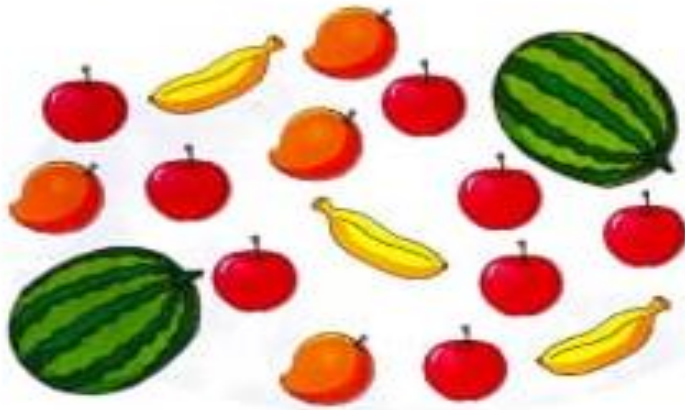
1. A pen is **taller**/shorter than an eraser.
2. A book is **heavier**/lighter than pencil.
3. A tub holds **less**/more water than river.
4. A whale is smaller/**bigger** than a fish.
5. An eagle is **heavier**/lighter than sparrow.





14 Data Handling

Pg no- 168,169,170,171 & 172

My Practice Time 1

Count and write the number of fruits of each type.



Fruit	Number
	8
	3
	4
	2

Answer the questions.

- How many apples are there?
- How many watermelons are there?
- How many mangoes are there?
- Which fruit is the least in number?
- Which fruit is the maximum in number?
- How many fruits are there in total?

..... 8
..... 2
..... 4
..... Watermelon
..... apple
..... 17

Worksheet

Look at the picture and answer the questions that follow.



a. Count and write.



b. Use the stickers given at the end of your book and paste the animal sticker as directed.

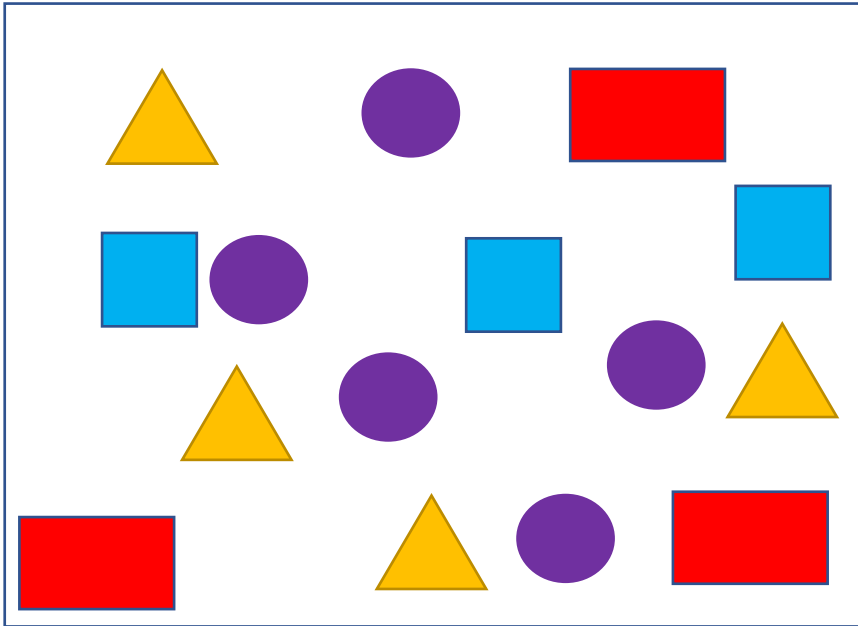
Most in number

Picture of an animal

Least in number

Picture of an animal

**Notebook Work:
L-14 Data Handling**



Observe the picture then count and write the number of each:-

1.  3

2.  4

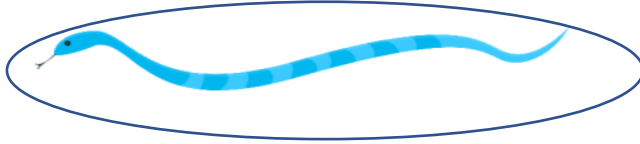
3.  3

4.  3

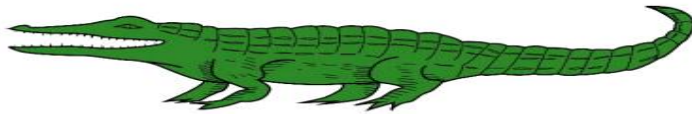
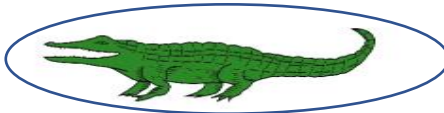
WORKSHEET- MEASUREMENT(pg.no- 48 in SB)

1. Circle the correct option.

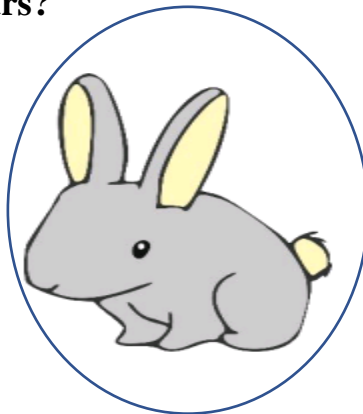
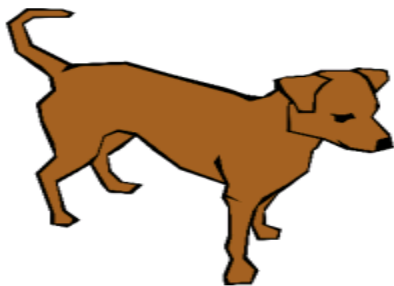
a. Which is longer?



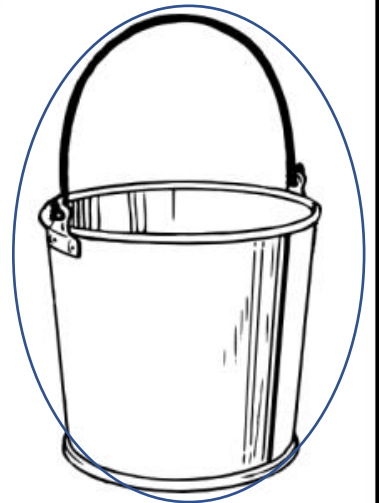
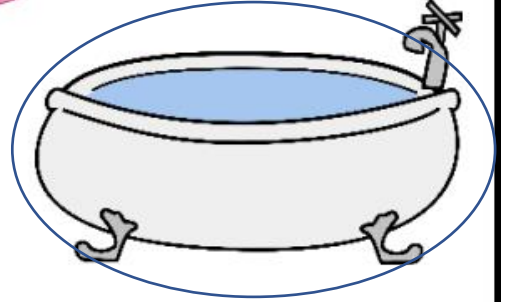
b. Which is shorter?



3. Which animal has longer ears?



2. Circle the objects that can hold more.



CBE Worksheet(Ch-7)

1.Measure each object using paper clips.

a. 4 paper clips



b. 7 paper clips



c. 6 paper clips



d. 5 paper clips



CBE Worksheet(Ch-14)

1. Look at the chart below and answer the given questions.

NAMES	NUMBER OF LETTERS
JOSEPH	6
MARY	4
MANAV	5
MAHESH	6

- a. How many names have four letters? two
- b. How many names have five letters ? one
- c. How many names have six letters? two

Delhi Public School

GandhinagarAcademic

session (2022-23) Class I

Subject:
Mathematics

Chapter 6 -Shapes
Chapter 7- Pattern


SAMPLE WORK

Month-October

6 Shapes

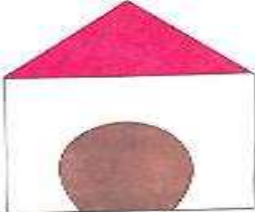
Textbook pg.no- 81,84 , 85, 86,87,88, 89

My Practice Time 1




1. Count the number of straight/curved lines.

Straight lines



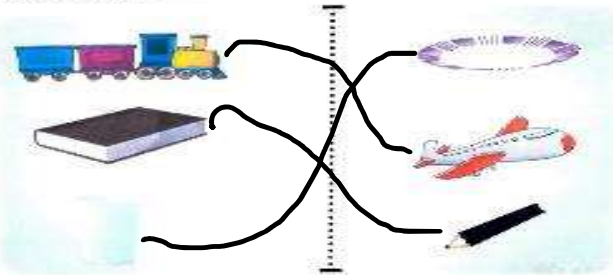
6

Curved lines




4


2. Match the objects that are related to one another using curved lines.




My Practice Time 2




1. Name the following plane shapes.




C I R C L E




R E C T A N G L E



O V A L



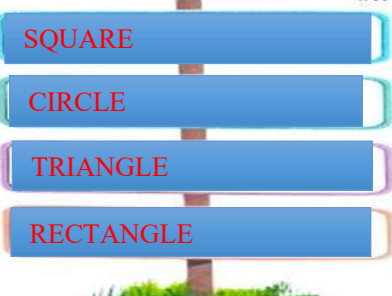
T R I A N G L E



R E C T A N G L E

2. What is my name?

- I have 4 sides and all my sides are equal. SQUARE
- I am round and round. I have no sides. CIRCLE
- I have 3 sides. TRIANGLE
- I have 2 long sides and 2 short sides. RECTANGLE



My Practice Time 3



Trace and colour the same shape.

2. Colour the shapes of the same size.

My Practice Time 4



Identify the given solid shapes.

a.



CUBOID

b.



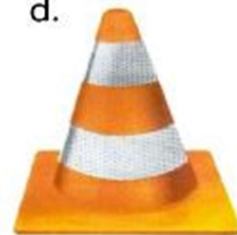
SPHERE

c.



CUBOID

d.



CONE

e.



CUBE

f.



CONE

g.



CUBE

h.



CYLINDER

My Practice Time 5



Tick (✓) the objects that can only roll. Cross out (X) the objects that can only slide. Circle the objects that can both roll and slide.



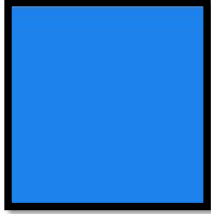
Is the wheel rolling or sliding?



ROLLING

Notebook work

Basic Shapes



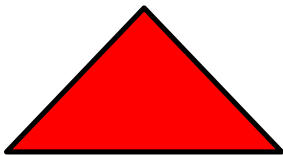
1. Square

This is a square. It has 4 sides and 4 corners. All sides are equal.



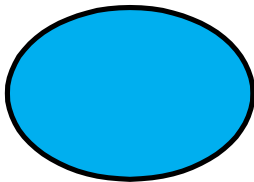
2. Rectangle

This is a rectangle. It has 4 sides and 4 corners opposite sides are equal.



3. Triangle

This is a triangle. It has 3 sides and 3 corners.



4. Circle

This is a circle. It is round. It has no corners.

My Practice Time 1



1. Ring the object that continues to form a pattern.

2. Paste the next two shapes to extend the patterns.
Use stickers given at the end of your book.

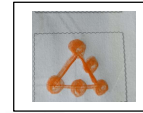
My Practice Time 2



1. Complete the pattern.

a.

--	--	--	--	--



Circle and colour the object that completes the pattern.

a. | (Circled)

b. | (Circled)

c. | (Circled)

d. | (Circled)

My Practice Time 3



1. Complete the number patterns.





- a. 3, 6, 9, 12, 15, 18 21 24
- b. 6, 13, 20, 27, 34, 41 48 55
- c. 25, 23, 21, 19, 17, 15 13 11
- d. 48, 44, 40, 36, 32, 28 24 20
- e. 42, 37, 32, 27, 22, 18 21 24

2. Fill in the missing blanks.

- a. 10, 20, 30 40 50
- b. 42, 32, 22 12 2
- c. 24, 20, 16 12 8
- d. 3, 5, 7 9 11, 13

Notebook Work

I. Continue the pattern -

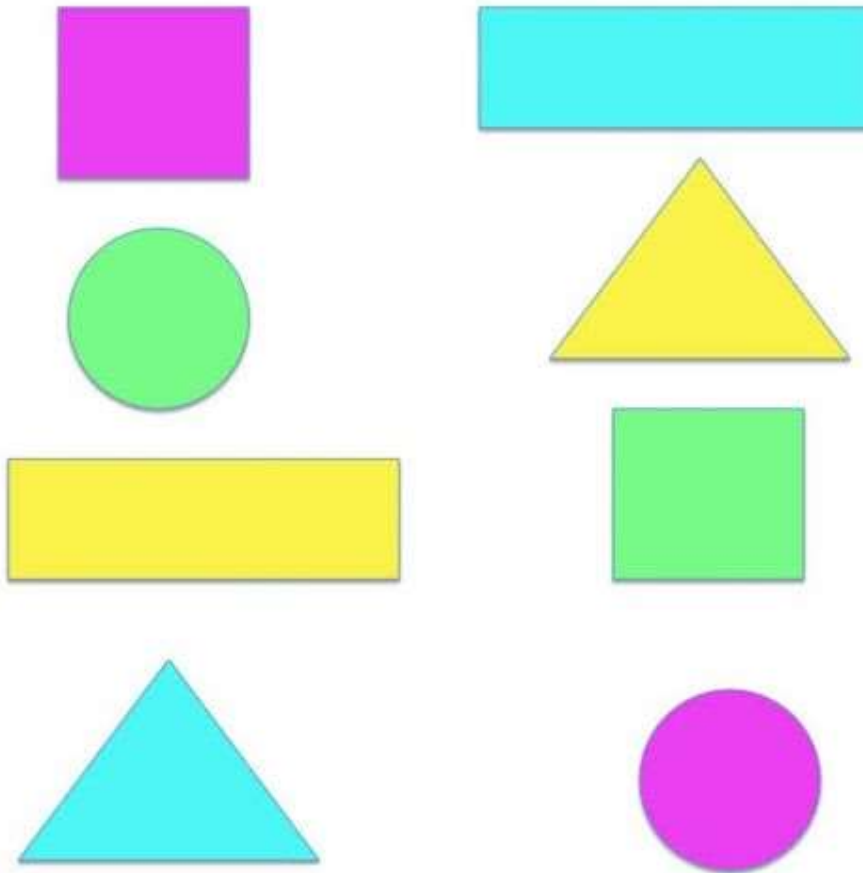
- 1)  _____
- 2)  _____
- 3)  _____
- 4)  _____

II. Fill in the blanks to complete the patterns:-

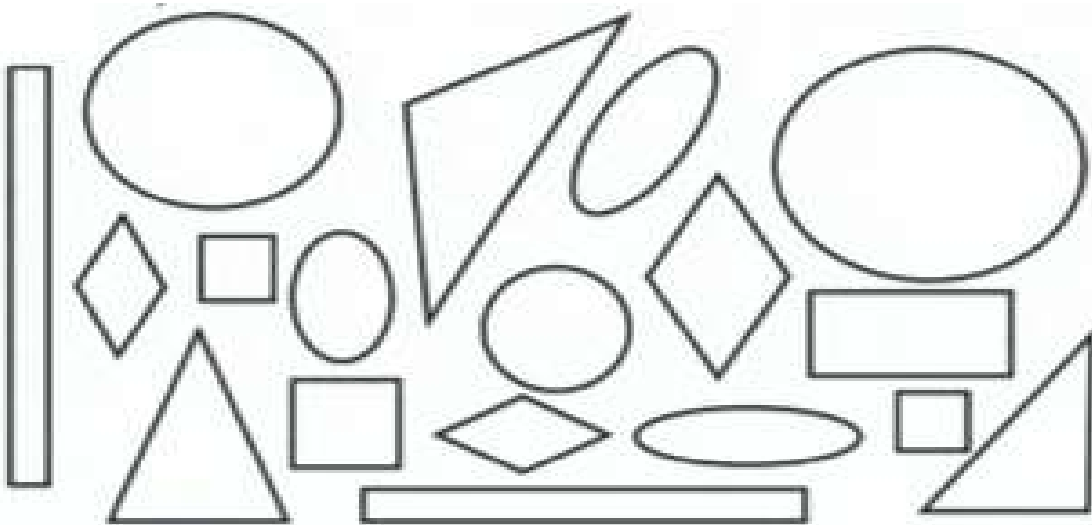
- 1) 10 20 30 _____
- 2) 2 4 8 _____
- 3) ABC DEF GHI _____
- 4) 16 14 12 _____
- 5) 4 7 10 _____

CBE Worksheet (Ch-6) Pg.no-40 in SB

1. Draw a line to match the geometric shapes.



2. Find three squares and colour them:



Maths Revision Worksheet (Pg no-41 in SB)
L -7 PATTERNS

1. Complete the number pattern:

a. 2, 4, 6, 8, 10, _____, _____, _____

b. 10, 20, 30, 40, 50, _____, _____, _____

c. 44, 48, 52, 56, 60, _____, _____, _____

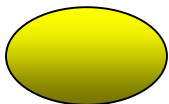
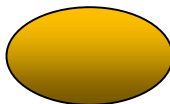
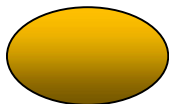
2. Fill in the missing blanks:

a. 50, 100 , _____ , 200 , _____ , 300 , _____

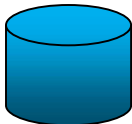
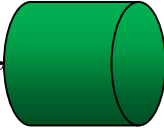
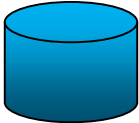
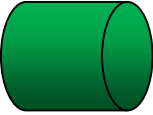
b. 24, 26, 28, _____ , _____ , 34, 36

c. 55, 60, 65, _____ , _____ , _____ , 85 , 90

3. Complete the pattern:

a.  ,   , _____

b.  ,   , _____

c.  ,  ,  ,  , _____

Delhi Public School

Gandhinagar Academic

session (2022-23) Class I

Subject:
Mathematics

CHAPTER 5

1. ADDITION AND SUBTRACTION UP TO 50

2. TABLE OF 2

SAMPLE WORK

Month - August

5 Addition and Subtraction up to 50

Textbook pg- 66,67,68,69,70,71,72,73,74,75,76,77and 78

My Practice Time 1

1. Add the following by grouping 10 fish as 1 ten.

a.



$8 + 5 = 13$ ten + 3 ones = 13

b.



$11 + 3 = 14$ ten + 4 ones = 14

c.



$9 + 9 = 18$ ten + 8 ones = 18

d.



$14 + 1 = 15$ ten + 5 ones = 15

2. Add the following.

a.

T	O
2	9
+	
1	1



b.

T	O
8	6
+	
1	4



c.

T	O
5	5
+	
1	0



d.

T	O
9	7
+	
1	6



e.

T	O
6	6
+	
1	2



f.

T	O
4	6
+	
1	0



3. Count forward and add.

a. $8 + 5 = 13$

Start from 8 and count forward 9 10 11 12 13

b. $6 + 4 = 10$

Start from 6 and count forward 7 8 9 10

c. $9 + 3 = 12$

Start from 9 and count forward 10 11 12

d. $4 + 2 = 6$

Start from 4 and count forward 5 6

My Practice Time 2



Add the numbers.

a.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 4 \quad 4 \\ + \quad 3 \\ \hline 4 \quad 7 \end{array}$$

b.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 2 \\ + \quad 6 \\ \hline 3 \quad 8 \end{array}$$

c.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 2 \quad 4 \\ + \quad 1 \\ \hline 2 \quad 5 \end{array}$$

d.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 1 \quad 2 \\ + \quad 2 \\ \hline 1 \quad 4 \end{array}$$

e.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 4 \quad 1 \\ + \quad 5 \\ \hline 4 \quad 6 \end{array}$$

f.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 1 \quad 1 \\ + \quad 7 \\ \hline 1 \quad 8 \end{array}$$

g.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 2 \quad 6 \\ + \quad 2 \\ \hline 2 \quad 8 \end{array}$$

h.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 3 \\ + \quad 5 \\ \hline 3 \quad 8 \end{array}$$

Solve the following addition stories.

1. There were 15 fish in an aquarium. 2 more were put in the aquarium. How many fish were there in all?

$$\begin{array}{r} \text{T} \quad \text{O} \\ 1 \quad 5 \\ + \quad 2 \\ \hline 1 \quad 7 \end{array}$$



Thus, there were _____ fish in the aquarium.

2. Ramya collected 25 sea shells. Her mother gave her 4 more. How many sea shells are there with Ramya now?

$$\begin{array}{r} \text{T} \quad \text{O} \\ 2 \quad 5 \\ + \quad 4 \\ \hline 2 \quad 9 \end{array}$$



Thus, Ramya has _____ sea shells now.

3. Akash sold 32 kites in the morning. He sold 6 more kites in the evening. How many kites did he sell in all?

$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 2 \\ + \quad 6 \\ \hline 3 \quad 8 \end{array}$$



Thus, Akash sold _____ kites in all.

My Practice Time 3



1. Subtract the following.

a.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 4 \\ - \quad 3 \\ \hline 3 \quad 1 \end{array}$$

b.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 4 \quad 6 \\ - \quad 2 \\ \hline 4 \quad 4 \end{array}$$

c.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 2 \quad 7 \\ - \quad 4 \\ \hline 2 \quad 3 \end{array}$$

d.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 4 \quad 1 \\ - \quad 2 \\ \hline 4 \quad 1 \end{array}$$

e.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 7 \\ - \quad 4 \\ \hline 3 \quad 3 \end{array}$$

f.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 1 \quad 7 \\ - \quad 5 \\ \hline 1 \quad 2 \end{array}$$

g.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 2 \quad 4 \\ - \quad 3 \\ \hline 2 \quad 1 \end{array}$$

h.
$$\begin{array}{r} \text{T} \quad \text{O} \\ 3 \quad 9 \\ - \quad 6 \\ \hline 3 \quad 3 \end{array}$$

2. Subtract by counting backwards.

a. $43 - 2 =$ 41

Start from 43 and count backwards 42 41

b. $36 - 5 =$ 31

Start from 36 and count backwards 35 34 33 32 31

c. $28 - 4 =$ 24

Start from 28 and count backwards 27 26 25 24

d. $32 - 1 =$ 30

Start from 31 and count backwards 30

Now, solve the following.

1. Amit has 16 fish in his aquarium. He gives 5 of them to his friend. How many fish are left in Amit's aquarium now?

T	O
1	6
-	
	5

1	1



Thus, there are fish left in Amit's aquarium.

2. There are 18 flowers in a bouquet. 5 of them are pink and rest are yellow. How many yellow flowers are there?

T	O
1	8
-	
	5

1	3



Thus, there are yellow flowers.

3. A shopkeeper had 39 pencils. He sold 7 pencils to a boy. How many pencils were left with the shopkeeper now?

T	O
3	9
-	
	7

3	2



Thus, there were pencils left with the shopkeeper.

4. There are 19 cars in a parking lot. 8 cars left the parking lot. How many cars are left in the parking lot now?

T	O
1	9
-	
	8

1	1



Thus, there are cars left in the parking lot.

Add the following

	T	O
	3	4
+		4
	3	8

	T	O
	2	1
+	1	3
	3	4

	T	O
	3	6
+	1	3
	4	9

	T	O
	4	2
+		6
	4	8

	T	O
		6
+	4	0
	4	6

	T	O
	1	0
+	3	2
	4	2

Story sums

- In a class there are 18 girls and 11 boys. How many children are there in all?

Number of girls in a class

Number of boys in a class

Total

	T	O
	1	8
+	1	1
	2	9

Ans. There are **29** children in all.

Solve the following

	T	O
	4	3
-	2	1
	2	2

	T	O
	3	6
-		4
	3	2

	T	O
	2	4
-	1	1
	1	3

	T	O
	4	7
-	2	2
	2	5

	T	O
	4	0
-	1	0
	3	0

	T	O
	5	0
-	1	0
	4	0

1. Ram has 35 apples. He gave 23 apples to his sister. How many apples are left with him?

Number of apples Ram has

Number of apples he gave

Total

	T	O
	3	5
-	2	3
	1	2

Ans – **12** boxes are left with him.

CBE Worksheet

Q1. Which box shows the largest number?

- a. 4ten 2ones b. 1ten 6ones c. 1ten 0 ones d. 2tens 0 ones

Q2. Raju has following cars and vans.



Which statement is false?

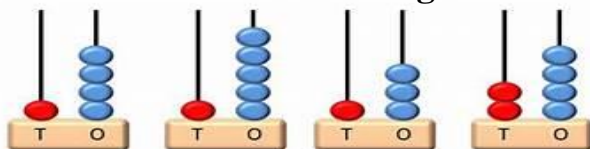
- a) Cars are more than vans.
- b) Vans are less than cars.
- c) Cars are equal to vans.
- d) There are three vans.

Q3. Arrange the following numbers from the smallest to the biggest.

- p. 5 tens 1 ones q. 3 tens 3 ones
r. 7 tens 3 ones s. 2 tens 6 ones

- a) q s p r
- b) s q p r
- c) p s q r
- d) s p q r

Q4. Which abacus is showing 1 less than 15.



- (P) (Q) (R) (S)

- a) Q
- b) R
- c) P
- d) S

Q5. Ram has 20 pencils. Mona gave him 10 pencils. Sita gave her 15 pencils. How many pencils Ram has?

- a) 40
- b) 50
- c) 54
- d) 45

Q6. I am a number below 20. If 4 is subtracted from me I become 15. What number am I?

- a) 18
- b) 19
- c) 20
- d) 17

Fun Activity

1. This is an addition and subtraction maze. Help Marley, the lion, reach its den by solving addition and subtraction problems on its way.

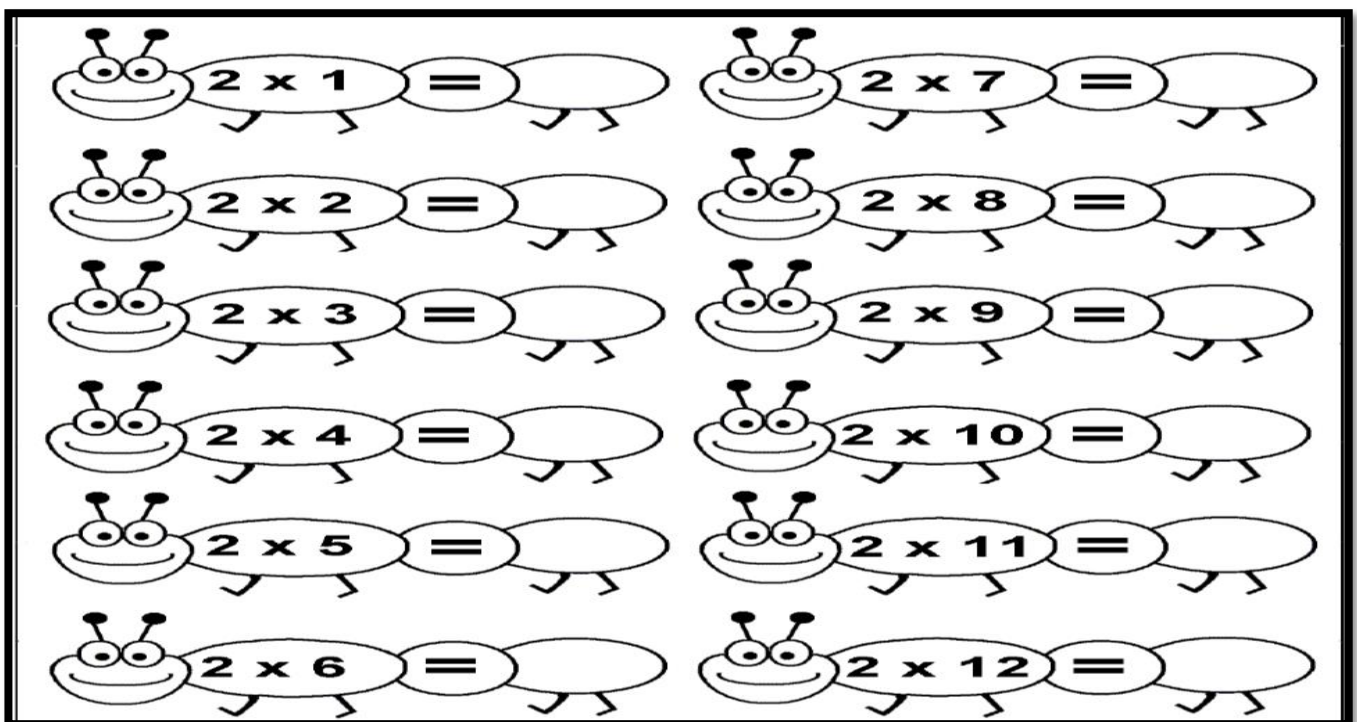
START

END

TABLE OF 2

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

FUN ACTIVITY



Delhi Public School Gandhinagar

Academic session (2022-23)

Class I

Subject: Mathematics

CHAPTER 3

3. SUBTRACTION UP TO 20

4. NUMBERS UP TO 50

9. NUMBERS UP TO 100

SAMPLE WORK

Month - June & July

Ch - 3

Subtraction up to 20

Text book pg.no- 38, 39



My Practice Time 1

1. Look at the pictures and fill in the circles.


a.  is $6 - 2 = 4$ 


b.  is $9 - 5 = 4$ 


c.  is $7 - 4 = 3$ 


d.  is $3 - 2 = 1$ 

2. Cross out to subtract and fill in the circles.

a.  $8 - 4 = 4$

b.  $7 - 2 = 5$

c.  $9 - 7 = 2$

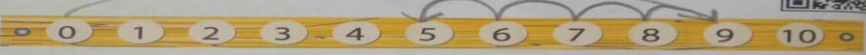
d.  $5 - 3 = 2$

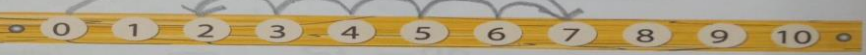
Subtraction using a Number Strip

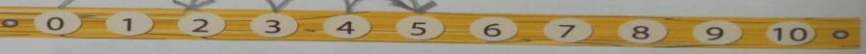
Pg.no- 40

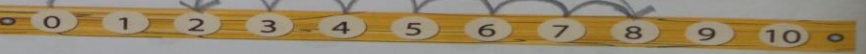
My Practice Time 2

Subtract the following using the number strip.

a. $9 - 4 = 5$ 


b. $7 - 5 = 2$ 

c. $5 - 3 = 2$ 

d. $8 - 6 = 2$ 

Subtracting by counting backward

Pg.no. 41

My Practice Time 3 

Subtract by counting backwards.

a. $8 - 4 = 4$
Start from **8** and move backward **7** **6** **5** **4**


b. $5 - 2 = 3$
Start from **5** and move backward **4** **3**

c. $9 - 4 = 5$
Start from **9** and move backward **8** **7** **6** **5**


d. $11 - 5 = 6$
Start from **11** and move backward **10** **9** **8** **7** **6**


Vertical and Horizontal Subtraction


Pg.no- 42,43


My Practice Time 4 


Cross out to subtract vertically.


a.
$$\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$$
 


b.
$$\begin{array}{r} 3 \\ - 2 \\ \hline 1 \end{array}$$
 

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

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

e.
$$\begin{array}{r} 2 \\ - 1 \\ \hline 1 \end{array}$$
 

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

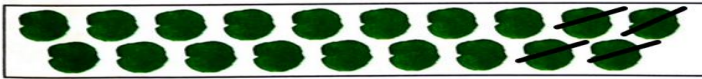
 INT

My Practice Time 5

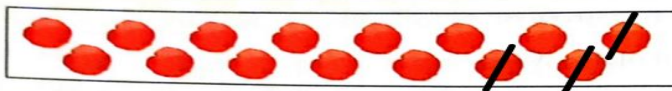


1. Subtract the following by crossing out.

a.



b.

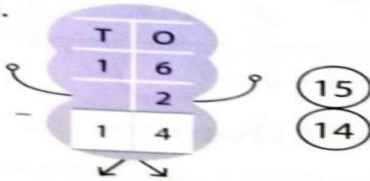


c.

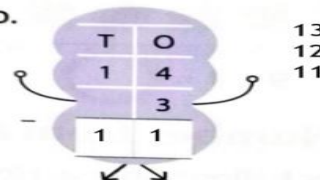


2. Subtract by counting backwards. One has been done for you.

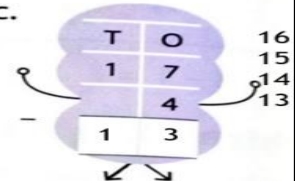
a.



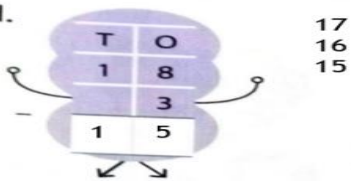
b.



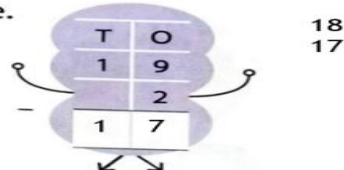
c.



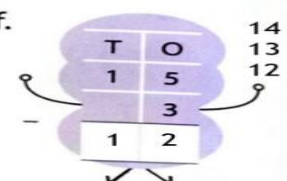
d.



e.



f.

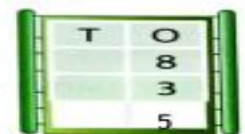


Story Sums

Solve the following subtraction stories.

1. Rashmi bought 8 bangles.

3 bangles got broken.



How many bangles are left with Rashmi now?

Thus, Rashmi is left with 5 bangles.

2. Swastik has 9 kites.


He gives 2 kites to his sister.



How many kites are left with Swastik now?

Thus, Swastik is left with 7 kites.


3. Zakariya has 13 pencils. He gives 2 pencils to his sister.



T	O
1	3
1	2
1	1

How many pencils are left with Zakariya now?
Thus, Zakariya is left with **11** pencils.


4. Ishita has 17 eggs. 5 eggs break.



T	O
1	7
1	5
1	2

How many eggs are left with Ishita now?
Thus, Ishita is left with **12** eggs.

5. Manzhar buys 18 apples. 7 of the apples are rotten.



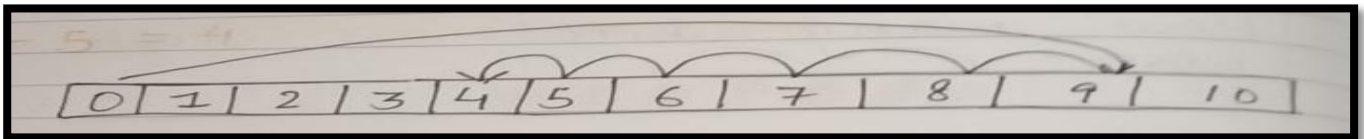
T	O
1	8
1	7
1	1

How many apples are not rotten?
Thus, **11** apples are not rotten.

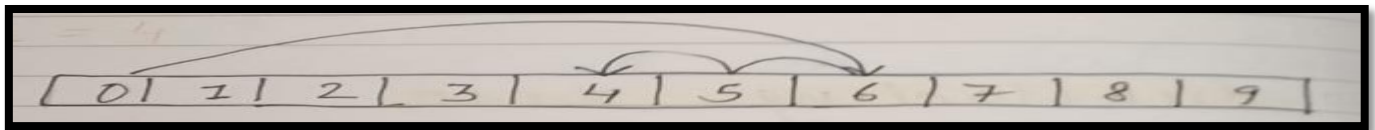
Notebook Work

1. Subtract the numbers using number strip

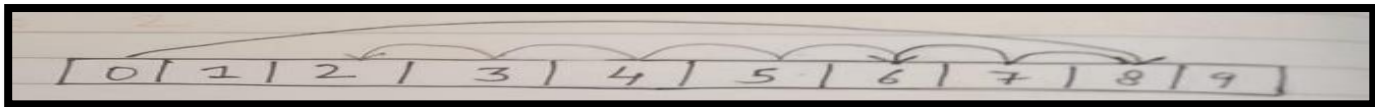
a. $9 - 5 = 4$



b. $6 - 2 = 4$



c. $8 - 6 = 2$



2. Subtract by counting backward

	T	O
	1	6
-		4
	1	2

	T	O
	1	7
-		5
	1	2

	T	O
	1	5
-		2
	1	3

	T	O
	1	8
-		4
	1	4

3. Story Sum

a. There are 9 cakes in a bakery. 4 are sold. How many cakes are left?

Number of cakes in shop

Number of cakes sold

Left

	T	O
		9
-		4
		5

Ans. cakes are left.

L-4Numbers up to 50

Textbook Work Page No: 52, 53,54, 55

Notebook Work

➤ Numbers 21 to 30

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

➤ Write Number Names. 21 - 30

T	O	
2	1	Twenty one
2	2	Twenty two
2	3	Twenty three
2	4	Twenty four
2	5	Twenty five
2	6	Twenty six
2	7	Twenty seven
2	8	Twenty eight
2	9	Twenty nine
3	0	Thirty

Textbook Pg.No- 56, 57

Notebook Work

Write the number names 31-40

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

➤ Write Number Names. 31 - 40

T	O	
3	1	Thirty one
3	2	Thirty two
3	3	Thirty three
3	4	Thirty four
3	5	Thirty five
3	6	Thirty six
3	7	Thirty seven
3	8	Thirty eight
3	9	Thirty nine
4	0	Forty

- **Tb pg- 56 to 65**
- **Note book work -Write the number names 41-50**

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

- **Write Number Names. 41 - 50**

T	O	
4	1	Forty-one
4	2	Forty-two
4	3	Forty-three
4	4	Forty-four
4	5	Forty-five
4	6	Forty-six
4	7	Forty-seven
4	8	Forty-eight
4	9	Forty-nine
5	0	Fifty

Numbers up to 100

- Tb pg-120 to 129
- Notebook work - Write the number names 51 - 60

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

- Write Number Names. 51 - 60

T	O	
5	1	Fifty one
5	2	Fifty two
5	3	Fifty three
5	4	Fifty four
5	5	Fifty five
5	6	Fifty six
5	7	Fifty seven
5	8	Fifty eight
5	9	Fifty nine
6	0	Sixty

➤ Tb pg-118

➤ Notebook work - Write the number names 61 - 70

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

➤ Write Number Names. 61 - 70

T	O	
6	1	Sixty one
6	2	Sixty two
6	3	Sixty three
6	4	Sixty four
6	5	Sixty five
6	6	Sixty six
6	7	Sixty seven
6	8	Sixty eight
6	9	Sixty nine
7	0	Seventy

➤ Tb pg-119

➤ Notebook work - Write the number names 71 - 80

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

➤ Write Number Names. 71 - 80

T	O	
7	1	Seventy one
7	2	Seventy two
7	3	Seventy three
7	4	Seventy four
7	5	Seventy five
7	6	Seventy six
7	7	Seventy seven
7	8	Seventy eight
7	9	Seventy nine
8	0	Eighty

➤ Tb pg-120

➤ Notebook work - Write the number names 81 - 90

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

➤ Write Number Names. 81 - 90

T	O	
8	1	Eighty one
8	2	Eighty two
8	3	Eighty three
8	4	Eighty four
8	5	Eighty five
8	6	Eighty six
8	7	Eighty seven
8	8	Eighty eight
8	9	Eighty nine
9	0	Ninety

- Tb pg-121
- Notebook work - Write the number names 91 - 100

H	T	O				
	9	1	9	Tens	1	One
	9	2	9	Tens	2	Ones
	9	3	9	Tens	3	Ones
	9	4	9	Tens	4	Ones
	9	5	9	Tens	5	Ones
	9	6	9	Tens	6	Ones
	9	7	9	Tens	7	Ones
	9	8	9	Tens	8	Ones
	9	9	9	Tens	9	Ones
1	0	0	10	Tens	0	Ones

Write Number Names. 91 – 100

H	T	O	
	9	1	Ninety one
	9	2	Ninety two
	9	3	Ninety three
	9	4	Ninety four
	9	5	Ninety five
	9	6	Ninety six
	9	7	Ninety seven
	9	8	Ninety eight
	9	9	Ninety nine
1	0	0	Hundred

Delhi Public School Gandhinagar

Academic session (2022-23)

Subject: Mathematics

CLASS 1

CHAPTER 1 and 2

1. NUMBERS UP TO 20

2. ADDITION UP TO 20

SAMPLE WORK

Month - April & May

Ch – 1
Numbers Up To 20:-

Textbook Work Page No:1,2, 3, 4, 5, 6, 7, 9, 10,11, 12,13,14, 15, 17, 18 and 19

Notebook Work

- Revision of Numbers 1 to 10
- Number Names 1 to 10

Revision of Numbers

- **Numbers 1 to 10**

T	O
	1
	2
	3
	4
	5
	6
	7
	8
	9
1	0

- **Write Number Names.**

T	O	
	1	One
	2	Two
	3	Three
	4	Four
	5	Five
	6	Six
	7	Seven
	8	Eight
	9	Nine
1	0	Ten

Write the numbers 11-20

Tens and Ones

T	O				
1	1	1	Ten	1	One
1	2	1	Ten	2	Ones
1	3	1	Ten	3	Ones
1	4	1	Ten	4	Ones
1	5	1	Ten	5	Ones
1	6	1	Ten	6	Ones
1	7	1	Ten	7	Ones
1	8	1	Ten	8	Ones
1	9	1	Ten	9	Ones
2	0	2	Tens	0	Ones

Number names 11-20

T	O	
1	1	Eleven
1	2	Twelve
1	3	Thirteen
1	4	Fourteen
1	5	Fifteen
1	6	Sixteen
1	7	Seventeen
1	8	Eighteen
1	9	Nineteen
2	0	Twenty

Write the numbers from smallest to biggest

➤ Write the numbers from biggest to smallest

Arrange the numbers from smallest to biggest

a.

10	5	16
----	---	----

Ans

b.

5	10	16
---	----	----

12	9	18
----	---	----

Ans

9	12	18
---	----	----

Arrange the numbers from biggest to smallest

a.

15	9	13
----	---	----

15	13	9
----	----	---

Ans

b.

6	4	8
---	---	---

Ans

8	6	4
---	---	---

CHAPTER 2 – Addition up to 20

Textbook Work page:

20,21,22,23,24,25,26,27,28 and 29