Ch-14 Handling Data

TEXTBOOK PAGE NO. 188 TO 196

1. Sara kept a record of the birds she saw each day for a week. She presented her record as a pictograph.

Type of bird	Number of birds	
Sparrow	🙂 🙂 🙂	3 x 5 = 15
Peacock	🙂 🙂 🙂 🙂	4 x 5 = 20
Pigeon	🙂 🙂 🙂 🙂 🙂 🙂	6 x 5 = 30
Parrot	🙂 🙂 🙂	3 x 5 = 15
	Total	80

🙂 represents 5 birds

1. How many pigeons did Sara see?

Ans. **30 pigeons**

2. Which birds are same in number?

Ans. **Sparrow and Parrot**

3. How many pigeons are more than peacock?

Ans. **10 more pigeons (30-20=10)**

4. What is the total number of birds shown on the chart?

Ans. **80 (15+20+30+15=80)**

Written

1. Visit you school garden and make a list of plants.

Ans. Neem, Aloe Vera , Hibiscus , Tulsi , Ashoka

2. List down the name of pulses your mother uses at home. (PW)

Ans.

Oral

1. Count the number of red and yellow things in your class.

Ans. As per the class.
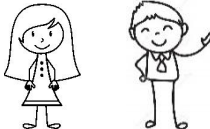
2. Observe the birthday chart in your class and discuss about the month with highest birthdays.

Ans. As per the class.

Observation

1. Observe your class and make a chart of the number of boys and girls in your class.

Ans

Students			
Number of students	11	20	31

Chapter-7 Division

Notebook Work

Ex-1 Equal sharing.

   a. Share 6 chocolates among 3 children.
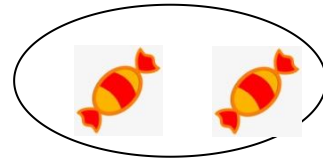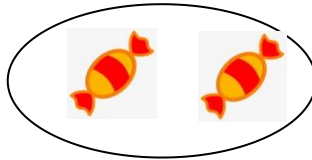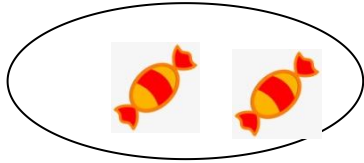
Ans: <u>2</u> chocolates for each child.

   b. **Divide 9 flowers into 3 pots**.
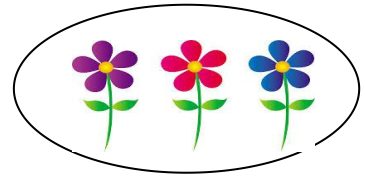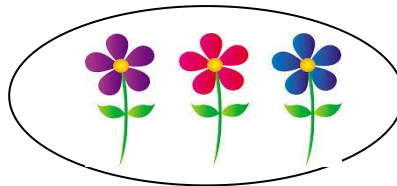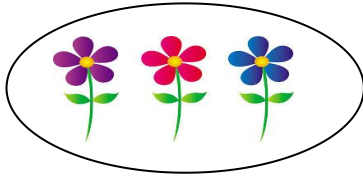
Ans: <u>3</u> flowers in each pot.

Notebook Work

Ex-2 Share equally.

a. **Make groups of 4**
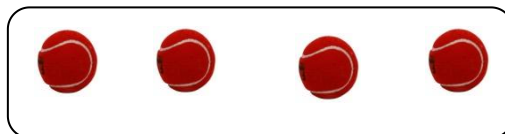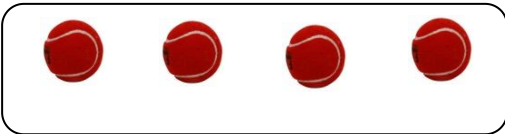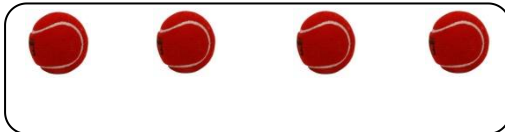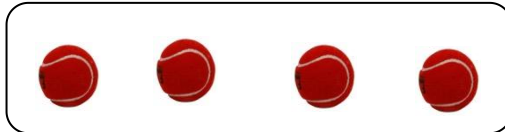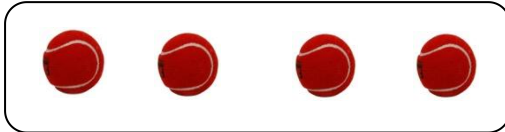
Ans: 20 balls put into the groups of 4 gives <u>5</u> groups

5 x 4 = <u>20</u>

Number of groups = <u>5</u>

Each group has = <u>4</u>

Total balls = <u>20</u>

b. Make groups of 6
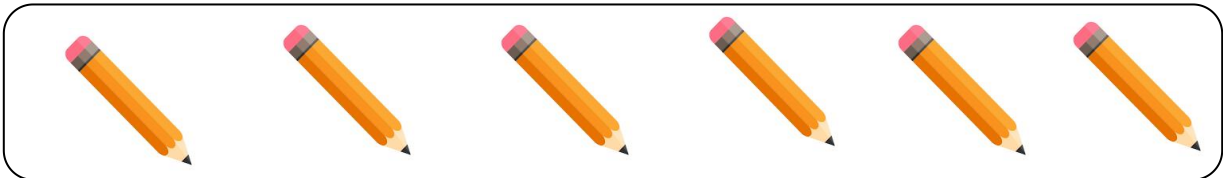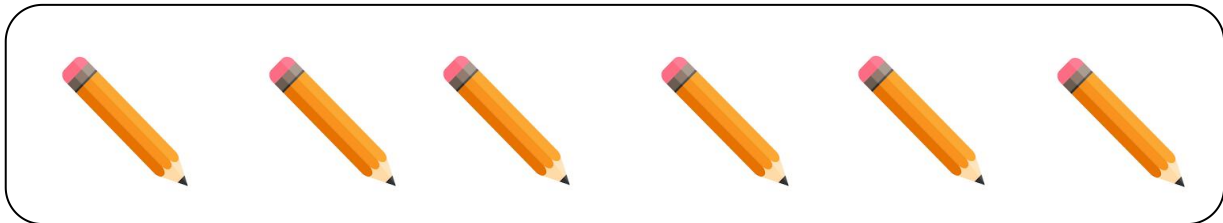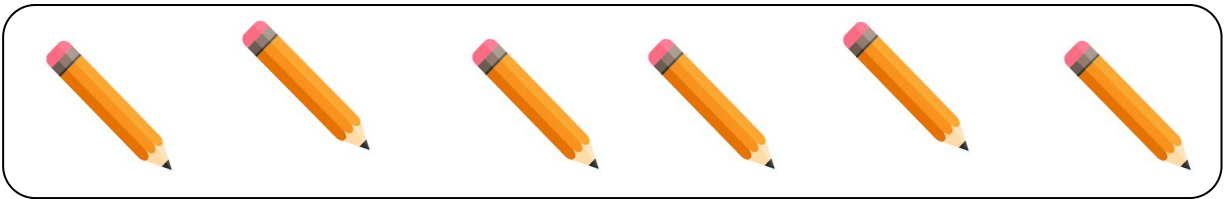
Ans: 24 pencils put into the groups of 6 gives <u>4</u> groups

6 X 4 = <u>24</u>

Number of groups = <u>4</u>

Each group has = <u>6</u>

Total pencils = <u>24</u>

(CBE BASED)

(Written)

1. Which number is missing in the number sentence?
   $45 \div$ _____ $= 9$

Ans. **5**

2. Write the parts of division for $63 \div 9 = 7$

Ans. **63 is dividend**

 9 is divisor

 7 is quotient

(Oral)

1. If a school bus can carry 10 students, how many buses will be needed for 100 students?

Ans. **$100 \div 10 = 10$**

2. Mehul has 14 bananas. He wanted to share his bananas with his 7 friends. How many bananas will each get including Mehul?

Ans. **$14 \div 7 = 2$**

(Observation)

1. Look at the example and make your own sum for division.

$25 \div 5 = 5$

$20 \div 4 = 5$

$15 \div 3 = 5$

Chapter-11 Measurements

Textbook Pages: 160,161,162,163

Notebook Work

Measurement of Length
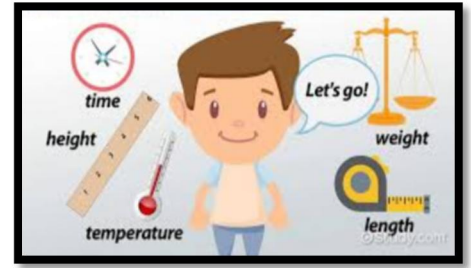
Ex-1 Measure the length of the following objects using scale.

  a. Mathematics textbook -28 cm
  b. Your pencil -16cm
  c. Mathematics notebook -24cm

Measurement of Mass (or Weight)

Ex-2 Tick the heavier weight.
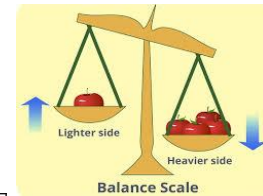
a	100 g		3 kg		√
	1 apple		1 watermelon		
b	1 kg	√	50 g		
	Sugar packet		1 potato		
c	40 g		50 g		√
	1 cap		1 toy car		

Notebook Work

Measurement of Capacity

Ex-3 Tick the correct unit to measure.

	Objects	Millilitre	Litre
a.	Juice in a glass	√	
b.	Petrol in a car		√
c.	Water in a bucket		√
d.	A soup bowl	√	

Textbook Page: 168 to 175

Notebook Work

Ex-4 Fill in the blanks.

a. 1metre = 100 centimetre / 1m = 100 cm

b. 1 kilogram = 1000 gram / 1kg = 1000 gm

c. 1 litre = 1000 millilitre/ 1 l = 1000 ml

d. Centimetre is used to measure shorter length.

e. Metre is used to measure longer length.
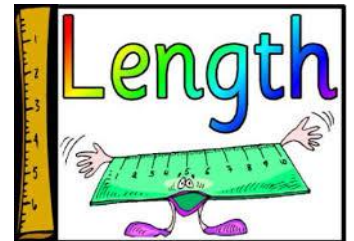
(CBE Based)

(Written)

1. Activity: Make a weighing scale using paper cups strings and sticks.
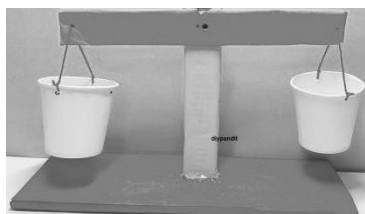
2. Measure your favourite toy with handspan and write the measurement. (PW)

Ans.

(Oral)

1. Measure your classroom with footpace?

Ans.

2. Observe the capacity of your water bottle and discuss the total number of times you refilled the bottle.

Ans.

(Observation) (PW)

1. Check the net weight of the milk packet used in your house.

Ans

Ch-9 More About Multiplication

TEXTBOOK PAGE NO. 126 TO 130

Ex: 1 Fill in the blanks.

1. When we change the order of multiplication, the <u>answer</u> remains the same.
2. When we multiply any number by "1",we get the number <u>itself</u>.
3. 12 x 4 = <u>4</u> x 12
4. Nine threes can be written as <u>9x3</u>.
5. <u>8</u> x 4= <u>4</u> x 8 = <u>32</u>

TEXTBOOK PAGE NO. 131 TO 135

Ex:2 Multiply the following.

Simple
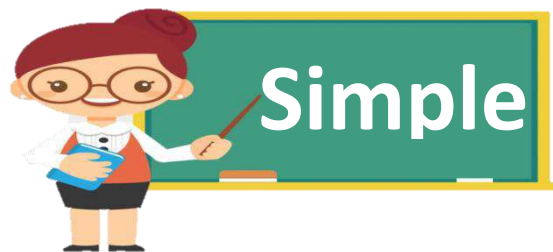
	T	O
	1	3
X		3
	3	**9**

	T	O
	4	2
X		0
	0	**0**

	H	T	O
		①	
		8	2
X			7
	5	**7**	**4**

	T	O
	4	3
x		2
	8	**6**

		T	O
		①	
		2	4
	x		4
		9	**6**

	H	T	O
		⑤	
		3	6
x			9
	3	**2**	**4**

Text book pages 136 to 138

EX: 3 STORY SUMS

1. There are 4 candies in each box. How many candies are in 8 boxes?

Solution: 1 box = 4 candies

8 boxes = 8 x 4

= 32 candies

(By repeated addition: 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = 32

By multiplication : 8 x 4 = 32)

Ans: There are 32 candies in 8 boxes

(CBE Based)

(Written)

1. The number to be multiplied is called **multiplicand.**

2. The number which we multiply is called **multiplier.**

(Oral)

1. If a year has 52 weeks, than how many weeks will be there in 4 years.

Ans. 1 year = 52 weeks

4 years = 52 x 4

=208 weeks.

2. Pick the odd one out.
   a) 2 x 5 = 10
   b) 7 x 4 = 29
   c) 9 x 9 = 81

(Observation)

1. Chikki found some relationship in few numbers while learning multiplication in her Math's class. She accidentally spilt ink on few areas and some numbers got erased. Help her find the missing numbers or statements in the following questions to complete her class work:

   5×10 =50 and 7 X 7 = 49

Ch-13 Money

TEXTBOOK PAGE NO. 175 TO 180

N.B

P.W – Paste the Specimen of Indian Currency of:

a) Coins.   b) Notes (Any 2)

Ex:1 Add and Write the total amount.

1. + = ₹ <u>12</u>

2. + = ₹ <u>1</u>

3. + + = ₹ <u>31</u>

TEXTBOOK PAGE NO. 181 TO 184

Ex:2 Write the given amount in figures/ short.

1. 48 rupees 50 paise = ₹ <u>48.50</u>

2. 72 rupees 25 paise = ₹<u>72.25</u>

3. 100 rupees 50 paise = ₹<u>100.50</u>

4. 1 rupees 25 paise = ₹<u>1.25</u>

Ex:3 Solve the following:

C.W.

	₹	
	5	2
+	4	6
	9	8

	₹	
	3	6
-	2	2
	1	4

	₹	p
	2 6 .	5 0
+	1 3 .	0 0
	3 9 .	5 0

	₹	p
	8 5 .	5 0
-	4 0 .	5 0
	4 5 .	0 0

H.W.

	₹	
	8	5
+	1	3
	9	8

	₹	p
	6 3 .	5 0
-	2 0 .	5 0
	4 3 .	0 0

CBE BASED

(Written)

1. Monu's mother gave him four coins of ₹ 2, two notes of ₹ 20, three notes of ₹ 100. How much money she has in all?

Ans. 3 X 100 = ₹ 300
   2 X 20 = ₹ 40
   2 X 4 = ₹ 8

   300+40+8 = ₹ 348

2. If Jessica bought oranges for ₹ 75 and she paid ₹ 100 to a fruit seller, write the correct expression for change that she will get back?

Ans . ₹ 100 - ₹ 75 = ₹25

(Oral)

1. If the cost of one apple is ₹ 20, what will be the cost of 4 apples?

Ans. 20 x 4 = ₹ 80

2. Rehaan went to market he bought a packet of biscuit of ₹20 and a chocolate of ₹35. He gave a ₹50 note and a ₹20 note so how much change will he get?

Ans. ₹70- ₹55 = ₹15

(Observation) P.W.

1. Calculate and make a note of the total amount of the things your parents bought from grocery shop last month.

Ans.

Ch-6 Multiplication

TEXTBOOK PAGE NO. 72 TO 78

Ex:1 Fill in the blanks.

1. The answer in multiplication is called the product.
2. The repeated addition is called Multiplication.
3. 4 times 2 = 4 x 2 = 8.
4. When we add the same number again and again, it is called repeated addition.
5. 9 groups of 2 will be written as 9 x 2.
6. If any number is multiplied by 0, the answer will be 0.

TEXTBOOK PAGE NO. 79 TO 82

Ex:2 Complete the repeated addition.

1. 3 x 4 = 4 + 4 + 4 = 12

2. 7 x 2 = 2 + 2 + 2 + 2 + 2 + 2 + 2 = 14

3. 5 x 8 = 8 + 8 +8 + 8 + 8 = 40

4. 3 x 6 = 6 + 6 + 6 = 18

Ex:3 Multiply the following

	O
	4
X	2
	8

	T	O
	1	1
X		5
	5	**5**

	T	O
		6
X		5
	3	**0**

	T	O
	1	1
X		0
	0	**0**

	T	O
		5
X		3
	1	**5**

	T	O
		7
X		6
	4	**2**

Ex: 4 Multiply using the number line.

a. 7 x 2 = <u>14</u>   ,   7 times 2 is <u>14</u>
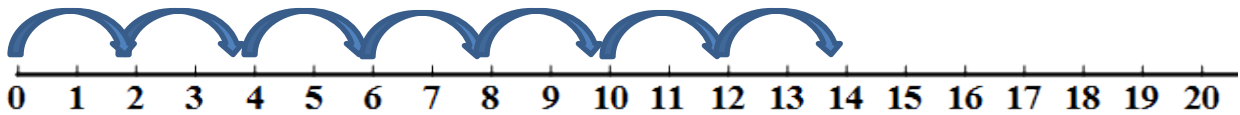
b. 3 x 3 = <u>9</u>   ,   3 times 3 is <u>9</u>

$3 \times 3 = 9$

Ex:5 Story Sums:

1. A chair has 4 legs. How many legs do 6 chairs have?

Solution: 1 chair = 4 legs
6 chairs = 6 x 4
= **24 legs**

(By repeated addition: 4+4+4+4+4+4 = 24

By multiplication: 6 x 4 = 24)

Ans. 6 chairs have 24 legs.

CBE based

(Written)

1. Rahul has to take 16 steps of a staircase to go to the 1st floor. How many steps Rahul will take while going up and down once?
Ans. **16 + 16 = 32**

2. In 7 x? = 14, the number that should come in place of question mark is **2**.

(Oral)

1. 7 ___ 5 = 30+5. **Use the correct symbol in the blank.**

Ans. x

2. State whether the statement is True or False.

a. 5 groups of 4 means 20 = **True**

b. 7+7+7 = 21 is equal to 7 x 4 = **False**

c. 3 times 5 means 15 = **True**

1. If 1 child is playing with 2 dandiyas. How many dandiyas will be there with 6 children?

Ans. **6** x **2 = 12 dandiyas.**

(Observation)

Chapter-12 Time

Textbook Page: 162 to 166

Notebook Work

Ex-1 Fill in the blanks.

a. The face of the clock is called <u>dial.</u>

b. The long hand in a clock is the <u>minute</u> hand.

c. The short hand in a clock is an <u>hour</u> hand.

d. 1 minute = <u>60 seconds</u>

e. 1 hour = <u>60 minutes</u>

f. There are <u>24</u> hours in a day.

g. The <u>second</u> hand in a clock moves faster.

h. An hour hand takes <u>1 hour / 60 minutes</u> from one number to the next.
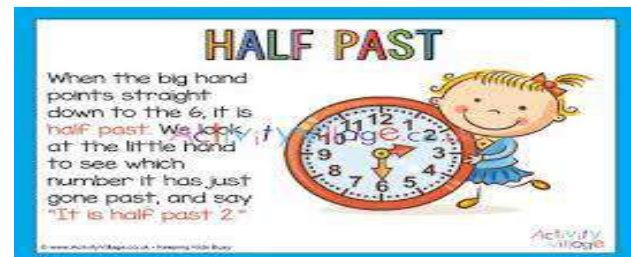
Notebook Work

Ex-2 Draw the clock and write the time in two ways.

3:00

3 O'clock
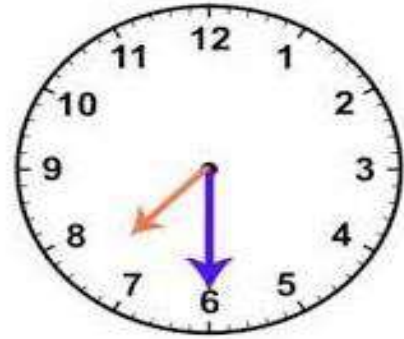
7:30

Half past 7

1:15

Quarter past 1

4:45
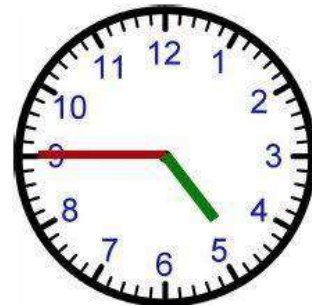
Quarter to 5

12 O'CLOCK

Notebook Work

Ex-3 Draw the hands of the clock according to given time.

a.12:00 / 12 O'clock
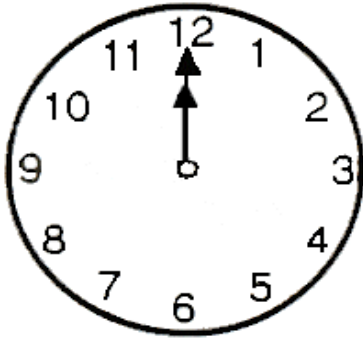
c. 9:30 / Half past 9

c. 12:45 / Quarter to 1

d. 7:45/ Quarter to 8
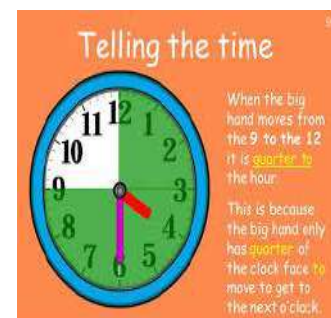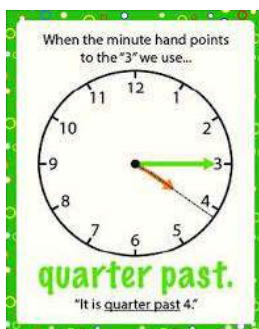
Textbook Page: 143,144,145

Notebook Work

Ex-4 (A) Days of the week.
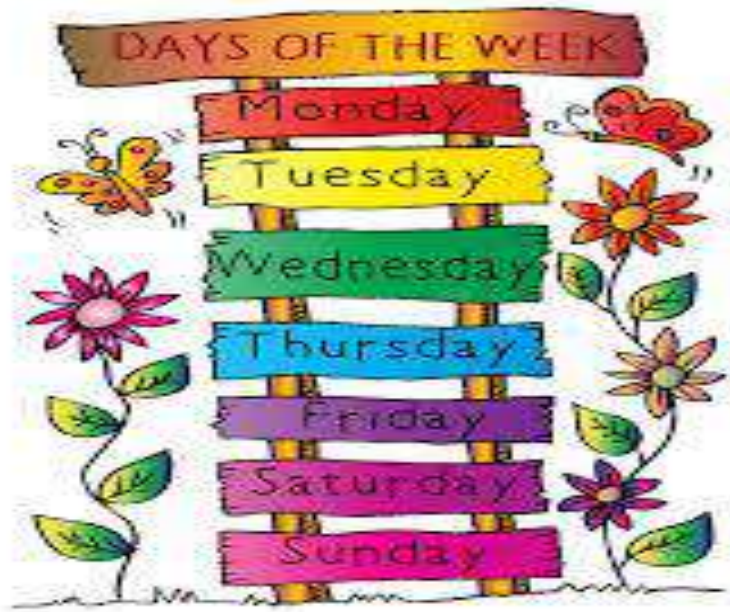
Ex-4 (B) Months of the year.

No.	Name	Days
1	January	31
2	February	28 or 29
3	March	31
4	April	30
5	May	31
6	June	30
7	July	31
8	August	31
9	September	30
10	October	31
11	November	30
12	December	31
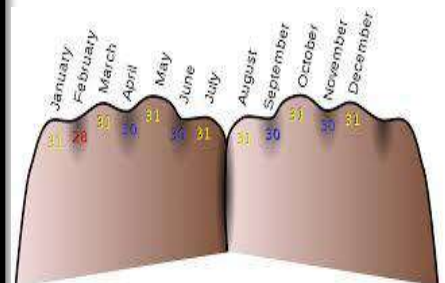
Ex-5 Fill in the blanks.

a. There are <u>seven</u> days in a week.

b. There are <u>12</u> months in a year.

c. The fourth month of the year is <u>April</u>.

d. Wednesday comes after <u>Tuesday</u>.

e. In a year there are <u>365</u> days and in a leap year there are <u>366</u> days.

Ex-6 Look at calendar for the month of August 2022 and answer the following questions.

August 2022

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9 Moharram	10	11 Rakshabandhan	12	13
14	15 Independence day	16	17	18	19 Janmashtami	20
21	22	23	24	25	26	27
28	29	30	31 Ganesh Chathurthi			

Q-1 How many days are there in the month of August?

Ans: 31 days

Q-2 How many Sundays are there in the month of August?

Ans: 4 Sundays

Q-3 Which festival do we celebrate on 15th August?

Ans: Independence day

Q-4 Which date falls on Second Saturday?

Ans: 13th August

Q-5 On which date do we celebrate Janmashtami ?

Ans: 19th August

CBE questions.
(Written)

1. If the minute hand is on 6 and hour hand is on 4, the time is..
Ans. 4:30

2. If the time is 3 o'clock. What time it will be after 3 hours?
Ans. 6 o'clock

(Oral)

1. If Ellie's birthday falls on 29th of February, which year is it?
Ans. A leap year

2. We celebrate Children's day on the birth anniversary of Jawaharlal Nehru. In which month do we celebrate the same?
Ans. November

(Observation)

1. Observe and pen down the festivals we celebrate in the month of October.
Ans.1. Gandhi Jayanti
    2. Dusshera
     3. Diwali

Date: 1.08.22

Notebook Work

TABLE OF 7 AND 8
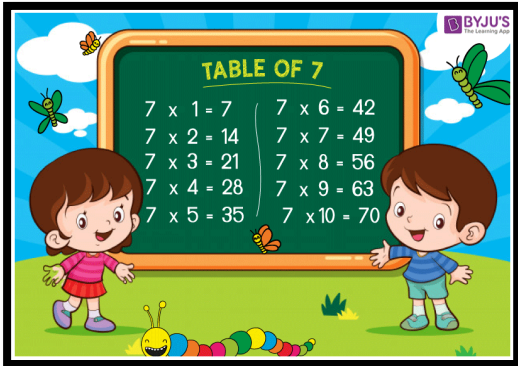
7	X	1	=		7
7	X	2	=	1	4
7	X	3	=	2	1
7	X	4	=	2	8
7	X	5	=	3	5
7	X	6	=	4	2
7	X	7	=	4	9
7	X	8	=	5	6
7	X	9	=	6	3
7	X	10	=	7	0

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

Ch – 6 Addition and Subtraction of Higher Numbers

Text book Pg. No: 61,62

Notebook Work

Ex-1 Fill in the blanks.

a. The answer in addition is called ___sum___.

b. The result of subtraction is known as the ___difference___.

c. 10 more than 657 is ___667__.

d. 100 more than 782 is ___882___.

e. 10 less than 431 is___421___.

f. 100 less than 854 is___754___.
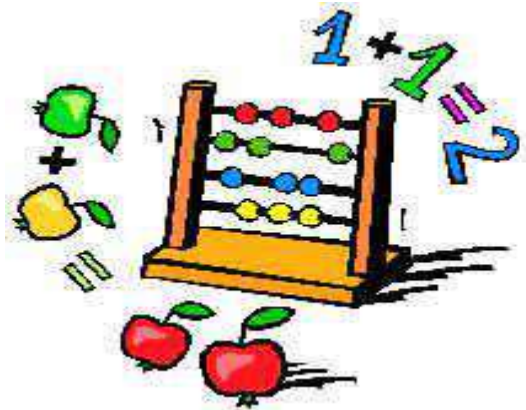
Text book Pg. No: 63,64

Notebook Work

Ex- 2 Add the following.

	H	T	O
	①	①	
	7	5	9
+	1	6	4
	9	2	3

	H	T	O
		①	
	5	3	7
+	4	3	7
	9	7	4

	H	T	O
	①	①	
	2	3	2
+		7	9
	3	1	1

Practice work

	H	T	O
	◯	◯	
	4	3	6
+	1	7	6

	H	T	O
		◯	
	2	7	6
+	2	0	8

Text book Pg. No: 65,66,67

Notebook Work

Ex- 3 Subtract the following.

	H	T	O
		1	13
	4	2̶	3̶
_	2	1	6
	2	0	7

	H	T	O
		6	17
	9	7̶	7̶
_		5	8
	9	1	9

	H	T	O
	2	17	
	3̶	7̶	8
_		8	8
	2	9	0

Practice work

	H	T	O
	4	8	0
_	2	5	9

	H	T	O
	7	9	4
_	5	7	9

Text book Pg. No: 68,69

Notebook Work

Ex- 4 Solve the following.

Add   **Subtract**

	H	T	O
	①1	①1	
	5	2	7
+	1	8	6
	7	1	3

	H	T	O
	8̸9	9̸0	10̸0
−	3	5	8
	5	4	2

	H	T	O
	6̸7	15̸6	15̸5
−	2	9	8
	4	6	7

Practice work

	H	T	O
	3	6	9
+	2	8	8

	H	T	O
	7	0	0
−	5	7	9

Date: 12.08.22

Text book Pg. No: 70,71

Notebook Work

Ex-5 Story sums.

1. Nitu baked 435 cookies in the morning and 139 cookies in the evening. How many total cookies did she bake in a day?

Solution:

Step :1 Cookies baked in the morning

Step:2 Cookies baked in the evening

Step 3: Total cookies

	H	T	O
		①	
	4	3	5
+	1	3	9
	5	7	4

Ans. She baked 574 cookies in a day.

2. Rohan has 879 pencils. He gave 234 to his sister. How many pencils were left with Rohan ?

Solution:

Step: 1 <u>Total pencils Rohan has</u>

Step : 2 <u>Number of pencils given to his sister</u>

Step :3 <u>Pencils left</u>

	H	T	O
	8	7	9
-	2	3	4
	6	4	5

Ans. 645 pencils were left with Rohan.

Notebook Work

C.B.E based questions:

a) 999 + __1__ = 1000

b) 1000 – __1__ = 999

Observation based question:

a) There were 546 passengers in a train. 215 passengers got down at Gandhinagar station. But, 120 passengers boarded at Ahmedabad station. How many passengers were there in the train at Ahmedabad station?

$$546 - 215 + 120 = 451$$

Oral:

a) Which is the smallest 4-digit number? __1000__

b) 100 less than 876 is __776__ and 100 more than 698 is __798__

C.B.E Worksheet: Textbook Page no. 71

Date: 17.8.22

My Buddy: S.E. Activity – Worksheet - 4 and Worksheet - 5
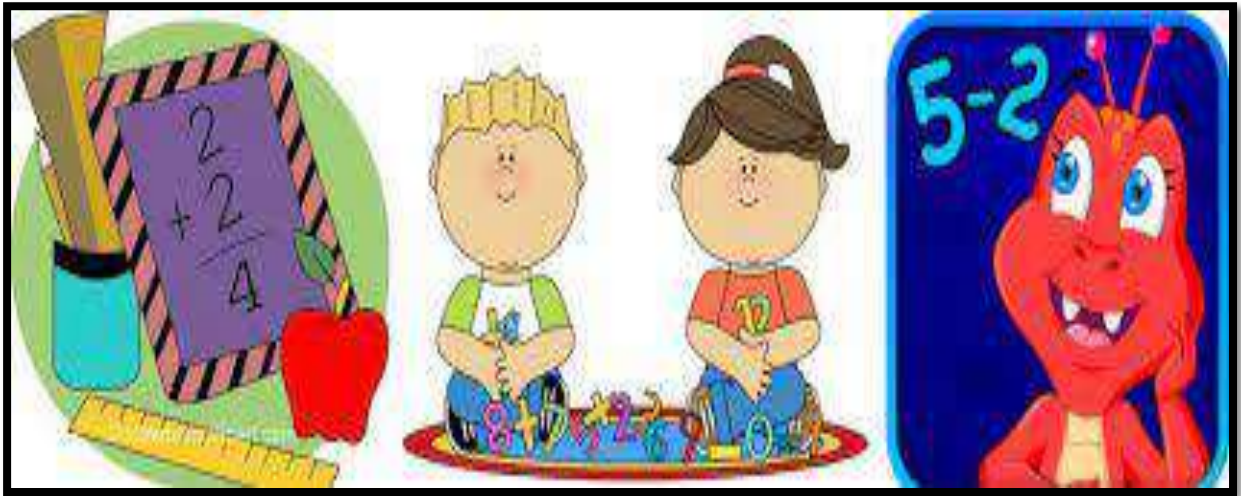
Date: 17.08.22

Notebook Work

TABLE OF 9
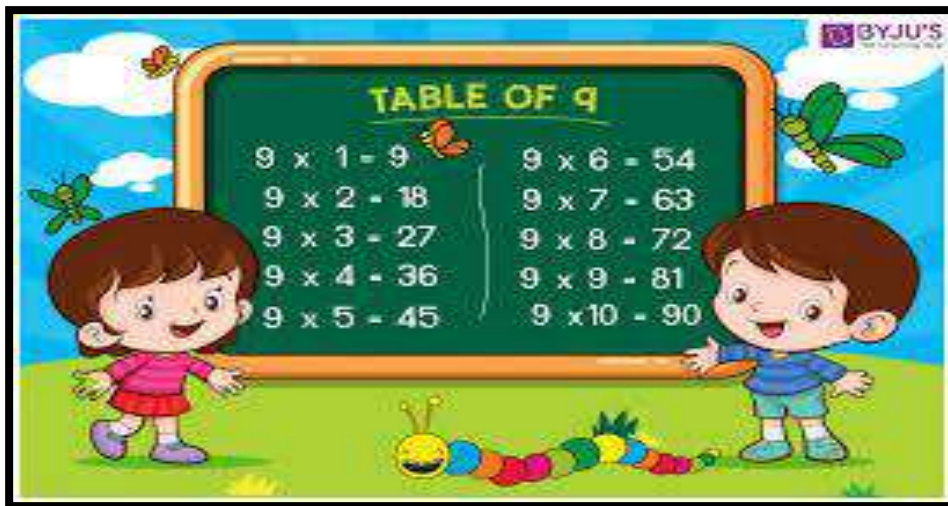
Notebook Work

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

Chapter-10 Shapes

Textbook Pg No:140,141,142,144

Notebook work

Ex-1 Plane shapes (2-D Shapes)

➢ They are those shapes that can be drawn on the surface of a paper.

a. Square

This is a square.

It has 4 sides.

It has 4 corners.

All sides are equal.
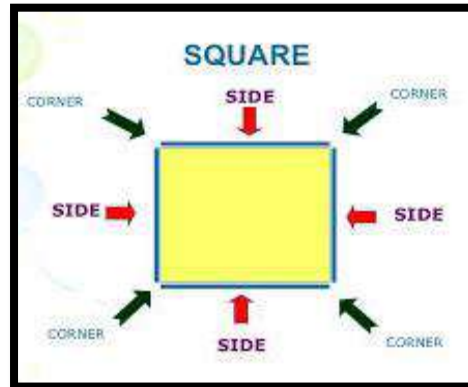
b. Rectangle

This is a rectangle.

It has 4 sides.

It has 4 corners.

Opposite sides are equal.
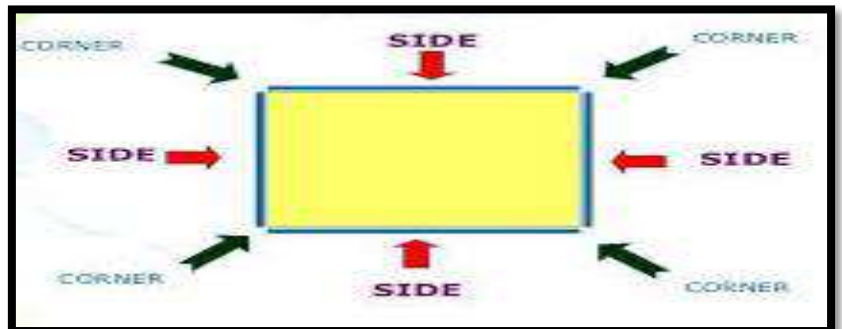
c. Triangle

This is a triangle.

It has 3 sides.

It has 3 corners.
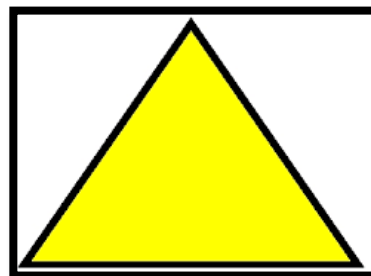
d. Circle

This is a circle.

It has no sides.

It has no corners.
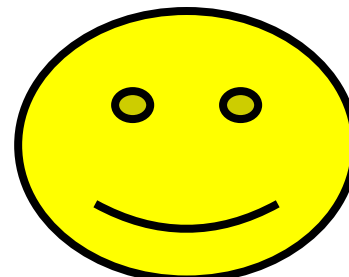
Textbook Pg No:145,146,147,148

Notebook work

Ex-2 Solid shapes (3-D Shapes)

a. Cube

This is a cube.

It has 6 faces.

It has 8 corners/vertices.

It has 12 edges.

Examples- dice, ice cube
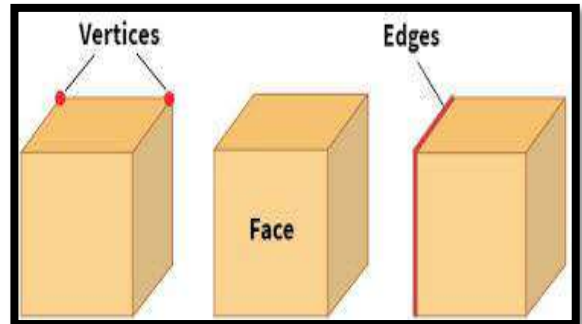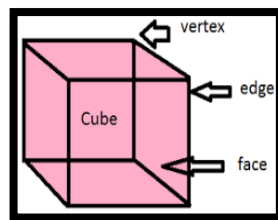
b. Cuboid

This is a cuboid.

It has 6 faces.

It has 8 corners/vertices.

It has 12 edges.

Examples- book, door
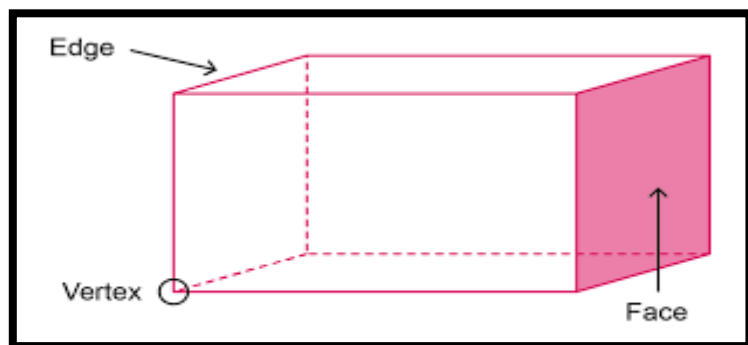
c. Cone

This is a <u>cone.</u>

It has <u>2</u> faces.

It has <u>1</u> corner/vertex.

It has <u>1</u> curved edge.

Examples- birthday cap, an ice cream cone.

d. Cylinder

This is a <u>cylinder.</u>

It has <u>3</u> faces.

It has <u>no</u> corner/vertex.

It has <u>2</u> curved edges.

Examples- candle, tube light.
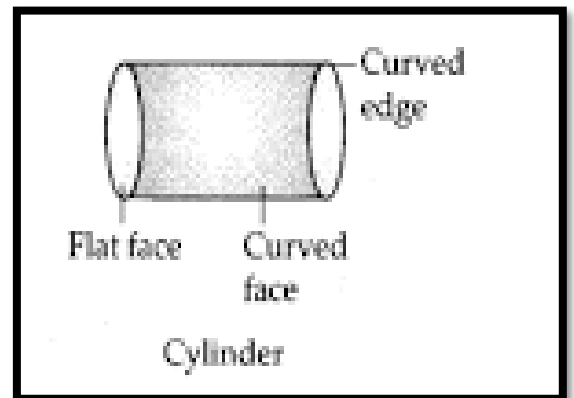
e. Sphere

This is a <u>sphere.</u>

It has only <u>1</u> curved face.

It has <u>no</u> flat shape.

It has <u>no</u> edges or corner/vertex.

Examples- foot ball, basket ball.
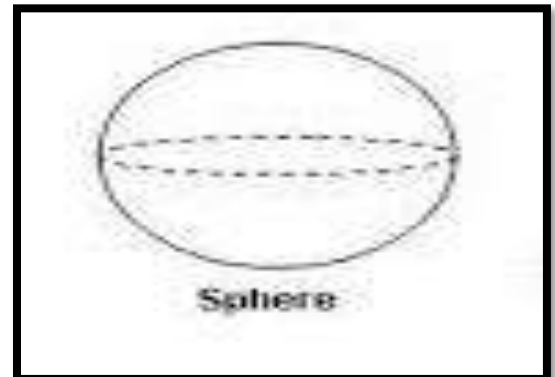
Textbook Pg No:149,150,151,152

Notebook work

Ex:3 Fill in the blanks.

a. A sphere has <u>no</u> corner.

b. A cylinder has <u>3</u> faces.

c. A dice is an example of a <u>cube.</u>

d. <u>Opposite</u> side of a rectangle are equal.

Date: 22.08.22

Notebook Work

C.B.E based questions:

➢ **Look at the given pictures and Write its name and shape.**

	<u>book -Cuboid</u>
	<u>dustbin- Cylinder</u>

Observation based question:

➢ **Look at the given picture and count the number of each shape.**
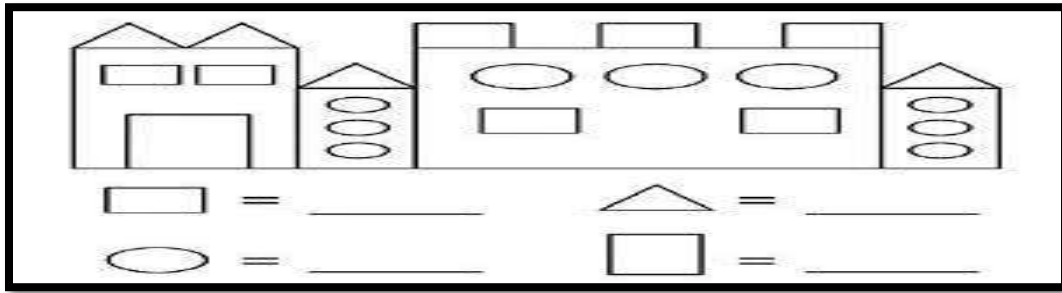
Oral:

a) My all sides are equal and I am a solid shape. Which shape am I? __**Cube**__

b) I do not have any flat shape. I am a solid shape. Which shape am I? __**Sphere**__

C.B.E Worksheet: Textbook Page no.152

Date: 24.8.22

My Buddy: Worksheet-6 and 9

A.I.L: Worksheet-8
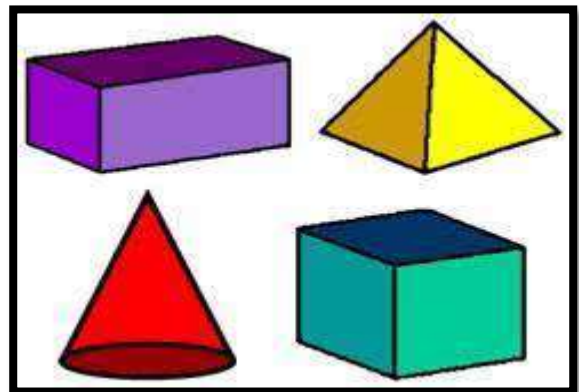
Chapter-11 Patterns

PATTERNS

Textbook Pg No:153,154,155,156

Notebook work

Ex-1 Complete the pattern.
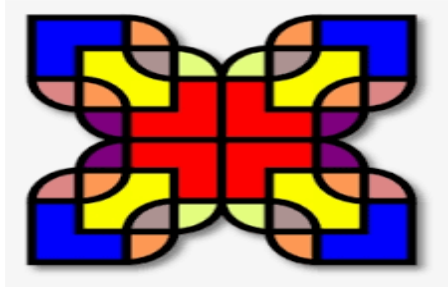
a. △ □ △ □ △ □ △

b. ♡ ○ ○ ♡ ○ ○ ♡

c. ☆ ☆ ◇ ☆ ☆ ◇ ☆ ☆

Date: 26.8.22

Textbook Pg No:157,158,159,160

Notebook work

Ex-2 Complete the number patterns.

a. 12, 13, 14, 15, <u>16, 17, 18, 19</u>

b. 25, 24, 23, 22, <u>21, 20, 19, 18</u>

c. 3, 6, 9, 12,<u>15, 18, 21, 24</u>

d. 900, 800, 700, 600, <u>500, 400, 300, 200</u>
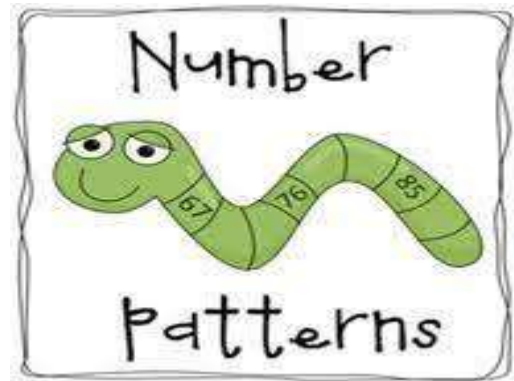
Date: 29.8.22

Notebook Work

C.B.E based questions:

Ex-3 Look at the pattern and complete it.

a.

9D7

b.
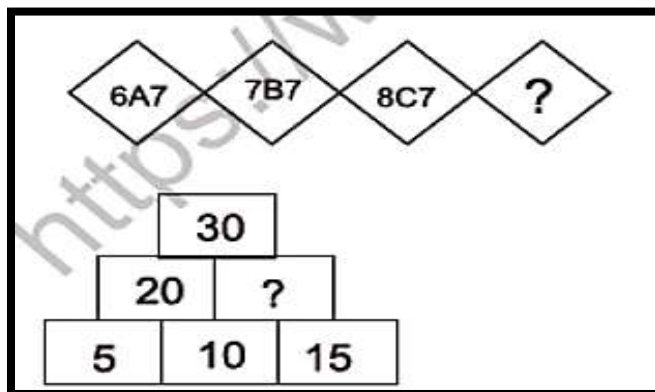
25

Observation based question:

➢ **Look at the given pictures , Observe the fur and skin pattern of each animal.**

Animal fur and skin patterns
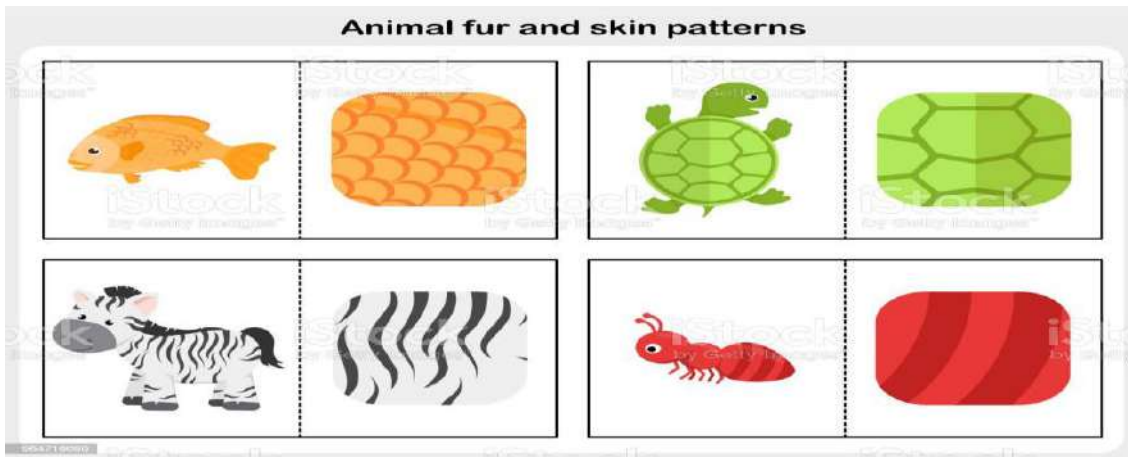
Oral:

➢ Find the missing numbers in the following patterns.

a) 50, <u>100</u>, 150, <u>250</u>, 300, <u>350</u>, 400, <u>450</u>, 500

b) 11, 22, <u>33</u>, 44, 55, <u>66</u>, 77, <u>88</u>, 99

C.B.E Worksheet: Textbook Page no.161

Date: 31.08.22

My Buddy: Worksheet-7

What are the missing numbers?
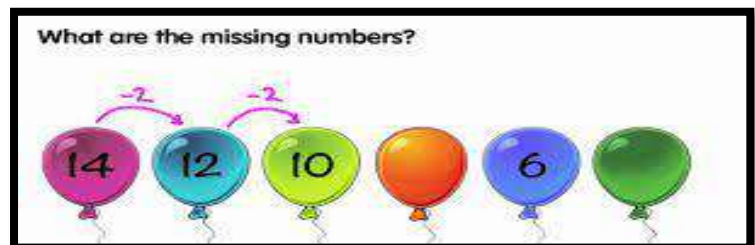
Month: September

Date: 1.09.22 to 7.09.22

Half Yearly Exam Revision:-

Notebook work : Revision Exercises.

My Buddy: Worksheets.

Model Paper of Half Yearly Exam.

Chapter-4 Numbers up to 1000

Date: 4.07.22

Text book Pg. No: 48,49

Notebook Work

Ex- 1Write in words.
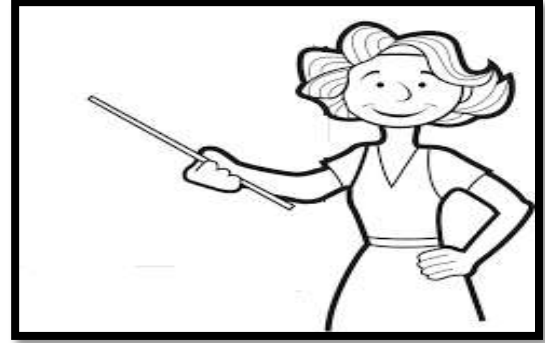
TH	H	T	O	
	1	5	8	One hundred fifty eight
	3	1	7	Three hundred seventeen
1	0	0	0	One thousand

Ex-2 Write in figures.

Two hundred thirty three	233
One hundred sixty five	165
Six hundred ninety one	691

Text book Pg. No: 50,51,52,53,54

Ex-3 Write the face value, place and place value of the underlined digit.

Number	Face value	Place	Place value
65<u>7</u>	7	ones	7
8<u>9</u>4	9	tens	90
9<u>0</u>2	0	tens	00

Ex-4 Write the expanded form.

  H T O

a) 7 6 7 = <u>7 hundred + 6 tens + 7 ones = 700 + 60 + 7</u>

b) 5 4 8 =<u>5 hundred</u> + 4 tens + 8 ones =<u>500 + 40 + 8</u>

c) 3 0 6 = <u>3 hundred + 6 ones = 300 + 00 +6 /300 + 6</u>
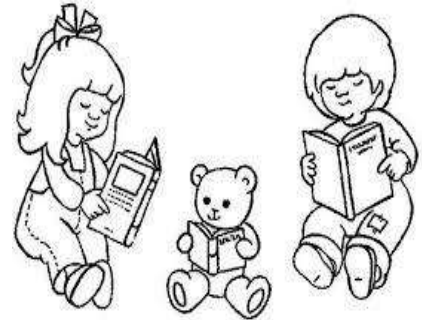
Ex-5 Write the standard form.

a) 6 hundred + 4 ones = _____604_____

b) 9 hundred + 7tens = _____970_____

c) 2 hundred + 4 tens + 9 ones = __249_____

Textbook Work Page No:55,56,57
Notebook Work

Ex-6 Put the sign. (>) , (<) and (=)

135	<	253
316	<	360
677	>	617
600	=	600
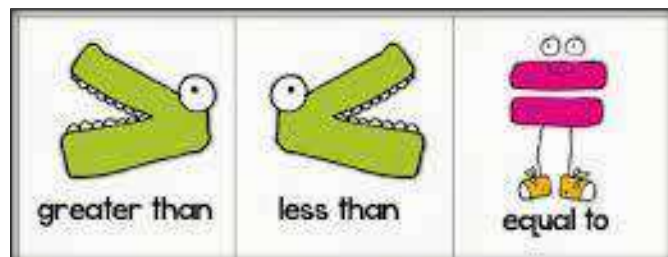
Ex-7 Write Numbers.

After Numbers	
199	200
259	260
349	350

Before Numbers	
166	167
741	742
949	950

Ex-8 Write the Between Number.
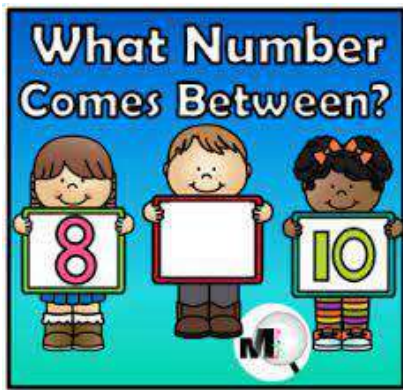
335	336	337
516	517	518
817	818	819

Textbook Work Page No:58,59,60

Ex-9 Arrange the numbers in Ascending or increasing order.
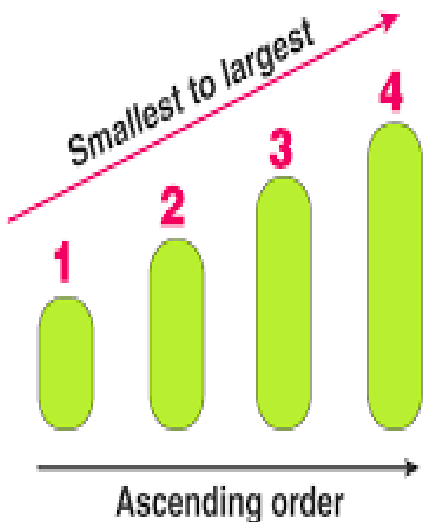
Q.	615	229	567	432
Ans.	229	432	567	615
Q.	787	995	449	662
Ans.	449	662	787	995
Q.	372	370	331	327
Ans.	327	331	370	372
Q.	978	980	987	918
Ans.	918	978	980	987

Ex-10 Arrange the numbers in Descending or decreasing order.

Q.	170	330	216	413
Ans.	413	330	216	170
Q.	380	796	948	463
Ans.	948	796	463	380
Q.	550	505	500	555
Ans.	555	550	505	500
Q.	779	790	785	719
Ans.	790	785	779	719

Largest to smallest

4 3 2 1

Descending order
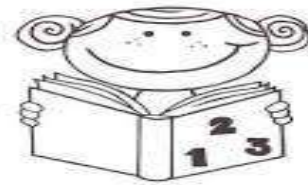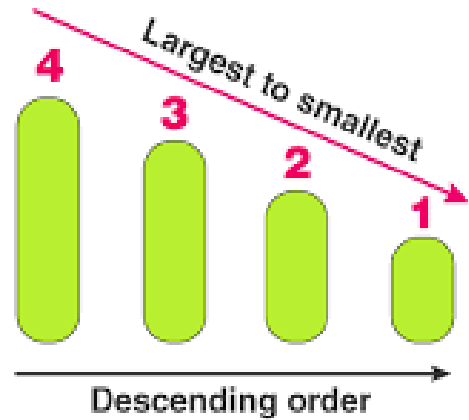
C.B.E based questions:

➢ Look at the number box and answer the questions given below.

236   174   432   951   790

a) Which digit has 2 at hundred place? __236__

b) Which digit represent 7 hundred + 9 tens __790__

c) **Observation based question:**

a) I am a three digit number. My tens digit is two more then my ones digit. My hundreds digit is two less then ones digit. What number am I , if my ones digit is 4 ?

H	T	O
2	6	4

Oral:

a) Which is the smallest 3-digit number? __100__

b) Which is the largest 3-digit number? __999__

<u>C.B.E Worksheet:</u> Textbook Page no. 60

<u>My Buddy:</u> Worksheet-3.
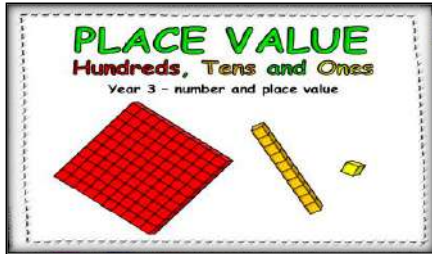
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Delhi Public School Gandhinagar

Academic session(2022-23)

Class II

Sample Notebook

Subject:

Mathematics

For June month

Chapter-2 Addition

Textbook Work Page No: 18,19,20

Notebook Work (Simple Addition)

Ex:1 Add the following.

	T	O
	4	5
+		2
	4	**7**

	T	O
	6	2
+	1	4
	7	**6**

	T	O
	7	0
+		8
	7	**8**

	T	O
	3	3
+	4	2
	7	**5**

	T	O
	6	1
+	2	1
	8	**2**

	T	O
	3	5
+	4	1
	7	**6**

Practice work

Add the following.

	T	O
	4	0
+		5
	4	**5**

	T	O
	3	0
+	5	0
	8	**0**

	T	O
	7	5
+		2
	7	**7**

Textbook Work Page No: 21,22

Notebook Work

Ex:2 Add the following.

	T	O
	3	2
	4	1
+	1	0
	8	**3**

	T	O
	6	5
	3	0
+		4
	9	**9**

	T	O
	3	5
	5	1
+	1	2
	9	**8**

	T	O
	5	5
	1	4
+	2	0
	8	**9**

	T	O
	8	0
	1	0
+		3
	9	**3**

	T	O
	7	1
	1	2
+		5
	8	**8**

Practice work

Add the following.

	T	O
	6	3
	2	6
+	1	0
	9	9

	T	O
	2	0
	5	0
+	1	0
	8	0

	T	O
	6	0
	1	6
+	2	2
	9	8

Textbook Work Page : 23,24

Notebook Work

(Regrouping Addition)

Ex:3 Add the following.

	T	O
	1	
	3	7
+	5	3
	9	0

	T	O
	1	
	6	4
+	2	6
	9	0

	T	O
	1	
	7	8
+		8
	8	6

	T	O
	1	
	5	5
+	1	6
	7	1

	T	O
	1	
	3	9
+	1	2
	5	1

	T	O
	1	
	4	6
+	3	9
	8	5

Practice work

Add the following.

	T	O
	1	
	5	7
+	2	7
	8	4

	T	O
	1	
	8	2
+		8
	9	0

	T	O
	1	
	2	5
+	3	5
	6	0

2+3+4   1+6+2

7+2+1   3+4+1
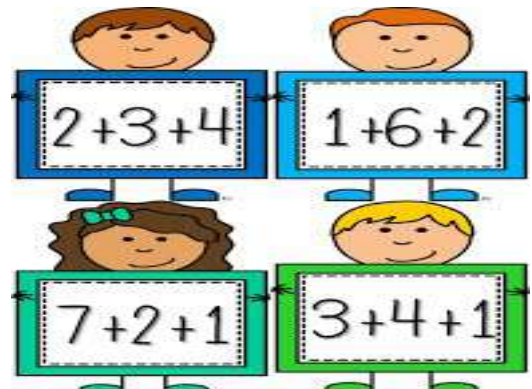
Textbook Work Page : 25,26

Notebook Work

Ex:4 Add the following.

	T	O
	1	
	2	8
	4	2
+	2	3
	9	**3**

	T	O
	1	
	2	0
	3	5
+	1	8
	7	**3**

	T	O
	1	
	2	6
		2
+	3	7
	6	**5**

	T	O
	1	
	3	8
	4	7
+		3
	8	**8**

	T	O
	1	
	1	9
	2	1
+	4	2
	8	**2**

	T	O
	1	
	2	1
	2	2
+	3	8
	8	**1**

Practice work **Add the following.**

	T	O
	1	
	1	9
	3	1
+	2	2
	7	**2**

	T	O
	1	
	5	2
	2	0
+		9
	8	**1**

	T	O
	1	
	2	3
	4	3
+		7
	7	**3**
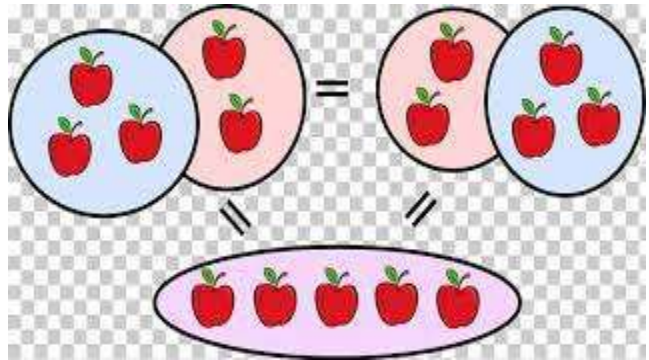
Textbook Work Page : 27,28,29

Notebook Work

Ex:5 Story sums.

a. In a class, there are 52 boys and 35 girls. How many students are there in all?

Number of boys in a class _____

Number of girls in a class _____ +

Total students _____

T	O
5	2
3	5
8	7

Ans: **99 students are there in all** _____ -

b. Mahi has 27 balloons and Rahi has 62 balloons. How many balloons are there in all?

	T	O
	2	7
+	6	2
	8	9

<u>Number of balloons Mahi has</u>

<u>Number of balloons Rahi has</u>

<u>Total balloons</u>

Ans: <u>89</u> **balloons are there in all.**

<u>Textbook Work Page : 30,31,32</u>

<u>Notebook Work</u>

Activity: Order property of addition
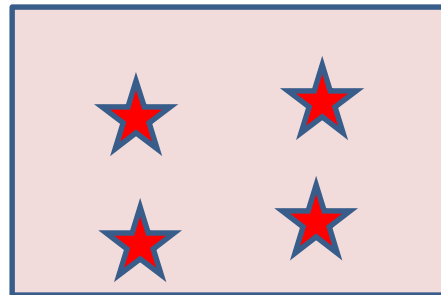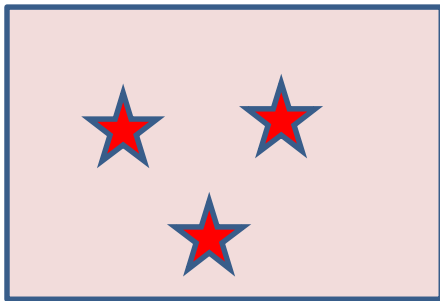
3 + 4 = 7
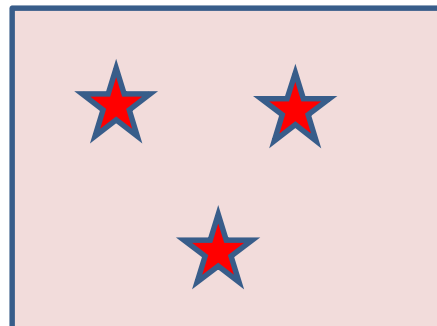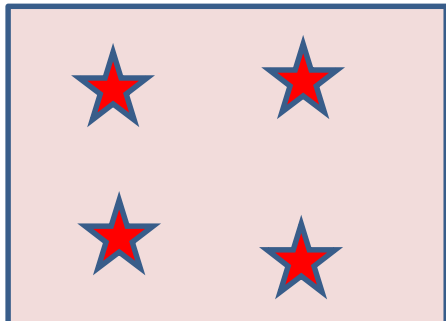
4 + 3 = 7

<u>Notebook Work</u>

CBE based questions:

a) $25 + \underline{0} = 25$ b) $32 + \underline{1} = 33$ c) $10 + \underline{10} = 20$

Textbook Work Page : 33,34,35

Notebook Work

Simple

Ex.I – Subtract the following:
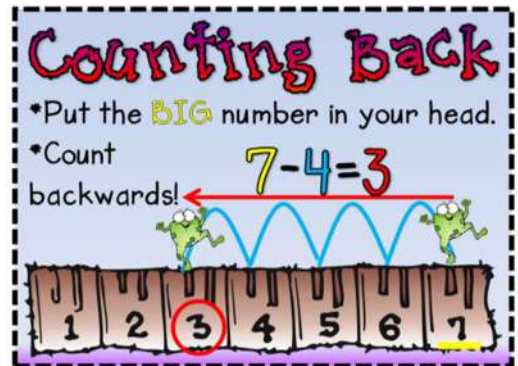
	T	O
	3	8
−	2	5
	1	**3**

	T	O
	5	7
−	4	2
	1	**5**

	T	O
	6	5
−	2	0
	4	**5**

	T	O
	7	9
−	5	4
	2	**5**

	T	O
	7	9
−	2	3
	5	**6**

	T	O
	6	4
−	4	2
	2	**2**

Practice Work

Subtract the following:

	T	O
	5	3
−	3	0
	2	**3**

	T	O
	7	2
−	4	1
	3	**1**

	T	O
	2	7
−	2	5
	0	**2**

Notebook Work

(Borrowing)

Ex:II Subtract the following:
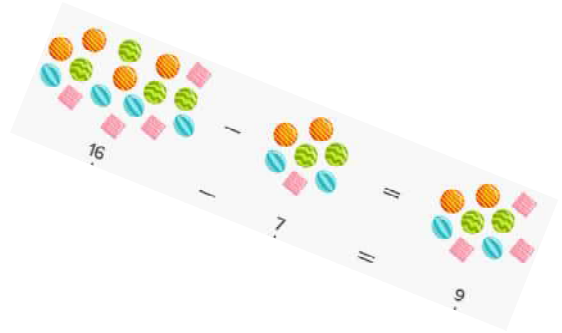
	T	O
	5	13
	6	3
-	2	9
	3	4

	T	O
	3	10
	4	0
-	2	7
	1	3

	T	O
	4	12
	5	2
-	3	5
	1	7

	T	O
	4	12
	5	2
-	1	7
	3	5

	T	O
	8	16
	9	6
-	5	8
	3	8

	T	O
	6	18
	7	8
-	6	9
	0	9

Practice Work

Subtract the following:

	T	O
	8	10
	9	0
-	5	5
	3	5

	T	O
	7	17
	8	7
-	4	9
	3	8

	T	O
	2	13
	3	3
-	2	5
	0	8

Textbook Work Page : 39,40,41

Notebook Work

Ex:III Subtract the following:

	T	O
	4	10
	5	0
-	3	2
	1	8

	T	O
	6	10
	7	0
-	2	3
	4	7

	T	O
	7	10
	8	0
-	1	9
	6	1

	T	O
	8	10
	9	0
-	3	5
	5	5

	T	O
	3	10
	4	0
-	2	6
	1	4

	T	O
	5	10
	6	0
-	5	4
	0	6

Practice Work

Subtract the following:

	T	O
	2	10
	3	0
-	1	7
	1	3

	T	O
	1	10
	2	0
-	1	8
	0	2

	T	O
	0	10
	1	0
-		2
	0	8

Notebook Work

Ex:IV Story sums:

a. There are 95 people in a village. Out of them 32 are men. How many women are there in the village?

Ans.

Step:1 – Total number of people

Step:2 – Number of men

Step:3 – Number of women

Ans. – 63 women are there in the village.

	T	O
	9	5
-	3	2
	6	3

b. A book has 88 pages. Rahul reads 54 pages. How many pages are left to read?

Ans:

Step:1 – Total number of pages

Step:2 – Number of pages Rahul reads

Step:3 – Pages left

Ans. – 34 pages are left for reading.

	T	O
	8	8
-	5	4
	3	4

Notebook Work

CBE based questions:

a) 12 - 2 = 10

b) 23 - 23 = 0

c) 31 - 1 = 30

Class work- My Buddy worksheet -2

Delhi Public School Gandhinagar

Academic session (2022-23)

Class II

Sample Notebook

Subject:

Mathematics

Notebook Work

- Revision of Numbers 1 to 100
- Number Names 1 to 100

Revision of Numbers

- **Numbers 1 to 50**

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

- **Numbers 51 to 100**

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

➢ **Write Number Names.**

H	T	O	
	1	0	Ten
	2	0	Twenty
	3	0	Thirty
	4	0	Forty
	5	0	Fifty
	6	0	Sixty
	7	0	Seventy
	8	0	Eighty
	9	0	Ninety
1	0	0	Hundred / One Hundred

Date: 8-4-22

Notebook Work

➢ **Revision of tables: 2,5 and 10**

Write the table of 2, 5 and 10 (2 times)

➢ **Table of 2**   **Table of 5**

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

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
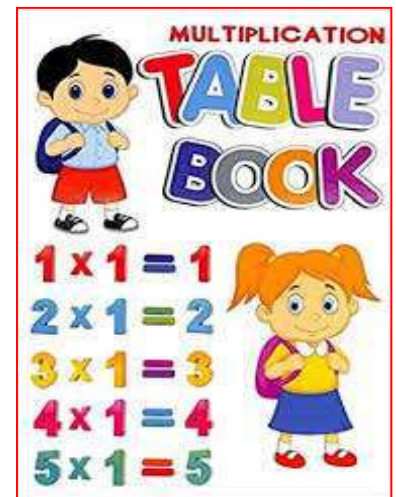
Table of 10

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

Date: 9-4-22

Chapter-1   2-digit Numbers

Textbook Work Page No: 1 and 2

Notebook Work

Ex- 1(A) Write the following numbers in words.(5 C.W – 5 P.W)

T	O	
5	8	Fifty eight
1	7	Seventeen
7	1	Seventy one
4	2	Forty two
5	3	Fifty three
6	4	Sixty four
2	3	Twenty three
1	9	Nineteen
8	5	Eighty five
7	8	Seventy eight

(B)- Write in figures. .(5 C.W – 5 P.W)

Thirty three	33
Sixty five	65
Ninety one	91
Seventy eight	78
Ninety	90
Eighteen	18
Eighty two	82
Forty six	46
Seventy seven	77
Thirty three	33

Date: 12-4-22

Textbook Work Page No: 3,4and 5

Ex – 2) Fill in the numbers with tens and ones:

a) 32 = 3 tens 2 ones

b) 61 = 6 tens 1 ones

c) 78 = 7 tens 8 ones

d) 49 = 4 tens 9 ones

e) 83 = 8 tens 3 ones

Ex – 3) Write the place value of underlined digit.

a) 5 4 = 4

b) 4 8 = 40

c) 3 7 = 30

d) 1 4 8 = 100

e) 1 7 2 = 70

Practice Work.

f) 5 6 = _____

g) 4 2 = _____

h) 1 7 3 = _____

i) 1 2 8 = _____

j) 8 3 = _____

Textbook Work Page No: 6 and 7
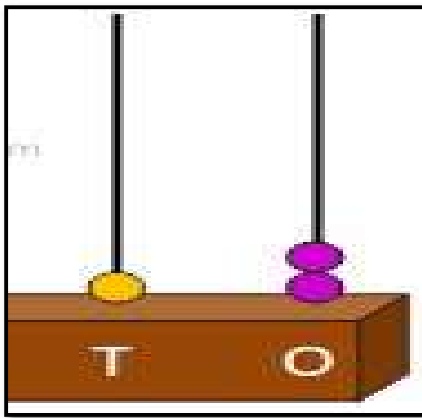
Ex.4) Write the expanded form.

a) 6 7 = 6tens + 7 ones = 60 + 7

b) 4 8 = 4 tens + 8 ones = 40 + 8

c) 9 1 = 9 tens + 1 ones = 90 + 1

d) 8 0 = 8 tens+ 0 ones = 80 + 0

e) 7 9 = 7 tens + 9 ones = 70 + 9

Practice Work
Write the standard form.

a) 2 tens + 2 ones = _____

b) 5 tens + 8 ones = _____

c) 4 tens + 6 ones = _____

d) 7tens + 4 ones = _____

e) 9tens +0 ones = _____

Textbook Work Page No:8 and 9

Notebook Work

Ex-5) Write Before and After Numbers.

66	67
9	10
21	22
45	46
66	67
93	93
49	50
58	59

98	99
59	60
77	78
82	83
59	60
58	59
34	35
65	66

Ex-6)Write Between Numbers

35	36	37
16	17	18
17	18	19
79	80	81
82	83	84
97	98	99
61	62	63
49	50	51

Ex-7) Put the sign. (>) , (<) and (=)

35	<	53
16	<	60
77	>	17
53	=	53
82	<	87
19	<	90
21	>	11
50	>	42
17	<	71
60	>	59

Textbook Work Page No: 10 and 11

Notebook Work(C.W-P.W)

Ex-8) Arrange the numbers in Ascending or increasing order.

Q.   15   29   7   12

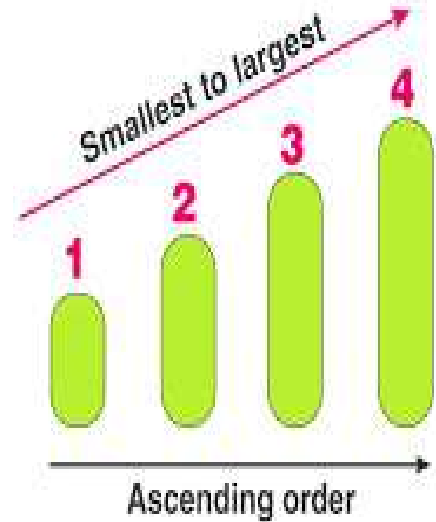Ans.   7   12   15   29

Q.   87   95   49   62

Ans.   49   62   87   95

Q.   27   92   16   85

Ans.   16   27   85   92

Q.   78   80   87   18

Ans.   18   78   80   87

Ascending order

Ex-9) Arrange the numbers in Descending or decreasing order.

Q.   17   30   6   13

Ans.   30   17   13   6

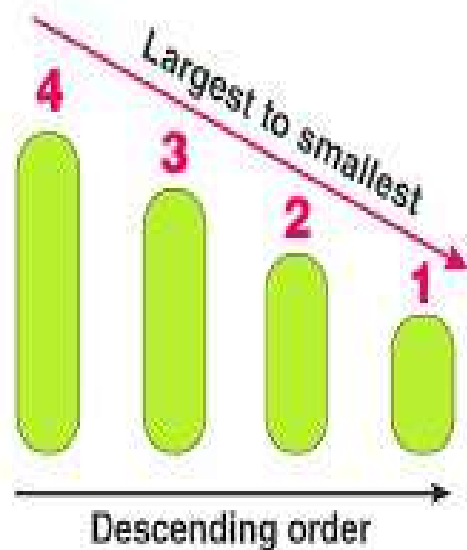Q.   80   96   48   63

Ans.   96   80   63   48

Q.   28   90   15   88

Ans.   90   88   28   15

Q.   79   90   85   19

Ans.   90   85   79   19

Descending order

Textbook Work Page No: 12 and 13

Notebook Work

Ex – 10) Ordinal numbers.

1st – First

2nd – Second

3rd – Third

4th – Fourth

5th – Fifth

6th – Sixth

7th – Seventh

8th – Eighth

9th – Ninth

10th – Tenth

Ex – 11) Arrange the letters in correct ordinal position and form a word, draw and colour it.

'**L**' is at eighth position.

'**N**' is at tenth position.

'**T**' is at third position.

'**M**' is at sixth position.

'**E**' is at fourth position.

'**A**' is at second position.

'**R**' is at fifth position

'**O**' is at ninth position.

'**E**' is at seventh position.

'**W**' is at first position.

W	A	T	E	R	M	E	L	O	N
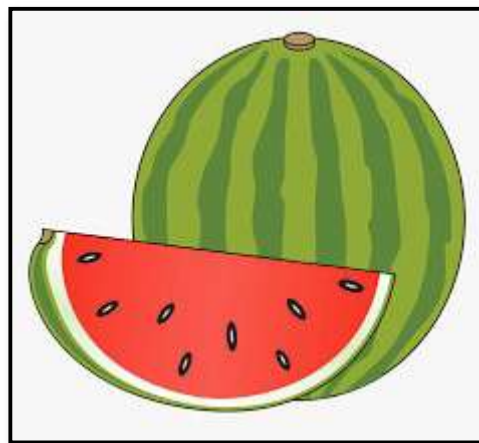
Write the position of the each letter of the given word.

Word- SUNFLOWER

U -_____

O -_____

S -_____

R -_____
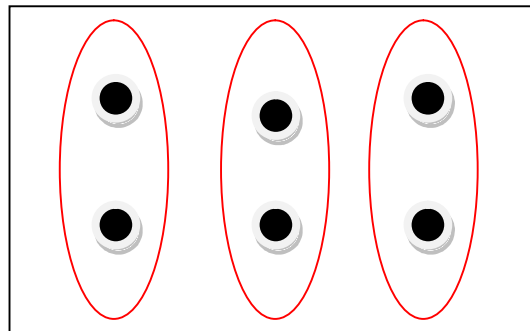
E -_____

L -_____

F -_____

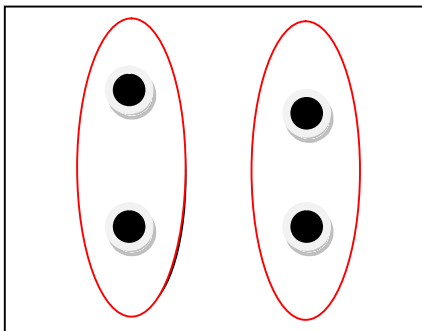W -_____

N -_____

Date:25-4-20

Textbook Work Page No: 14,15 and 16

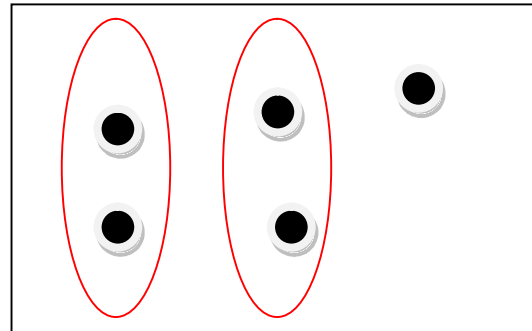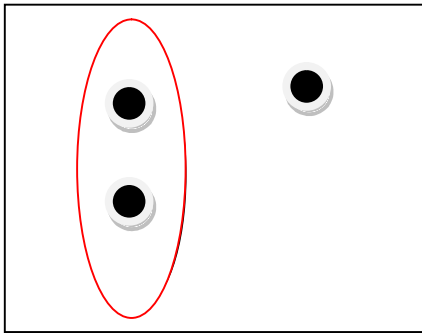**Practice Work –Page -17**

Notebook Work

> **Even Numbers –**Even numbers are those numbers that can be put in pairs.The numbers ending with 2,4,6,8 and 0 are even numbers.

➢ **Odd Numbers-** Odd numbers are those numbers that cannot be put in pairs. The numbers ending with 1,3,5,7 and 9 are odd numbers.

Ex-12) Segregate Odd and Even Numbers and write in the given box below.

7 , 4 , 18 , 23 , 6 , 30 , 41, 35 , 19 , 42

Odd Numbers	Even Numbers

Practice Work.

➢ **Write any 5 odd and even number from number 1 to 50.**

Odd	Even