HARI VIDYA BHAWAN

WORKSHEET – 6(04.04.2020)

CLASS – NURSERY

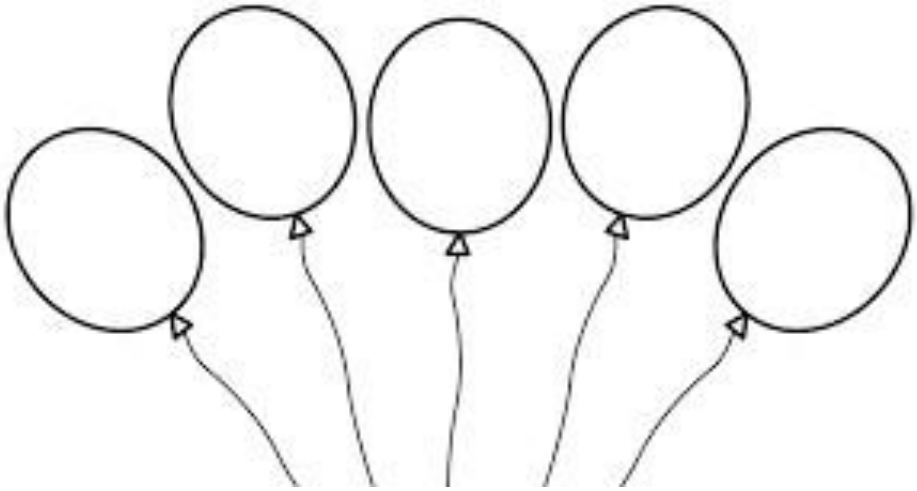
SUBJECT – MATHS

Q1. Oral counting 1 to 10

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

Q2. Trace the number 2.

Q3. Colour only **2** balloons.



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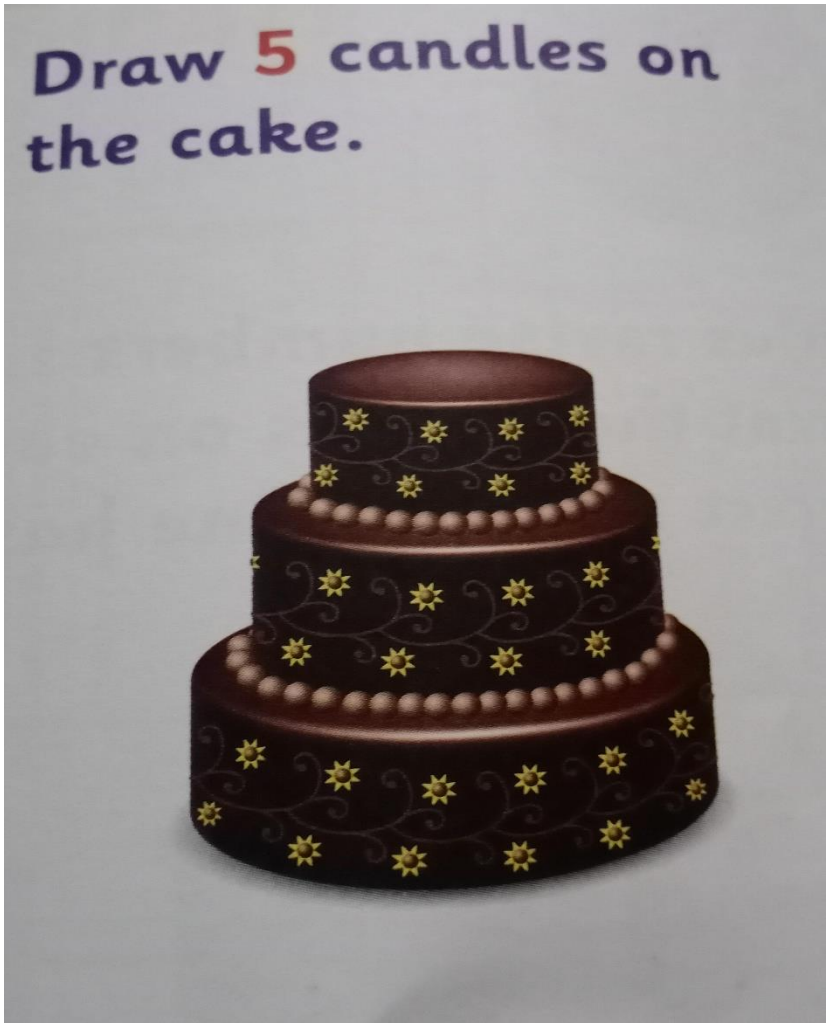
CLASS-KG

SUBJECT-MATHS

CHAPTER-1(WORKSHEET)

DATE:04/04/20

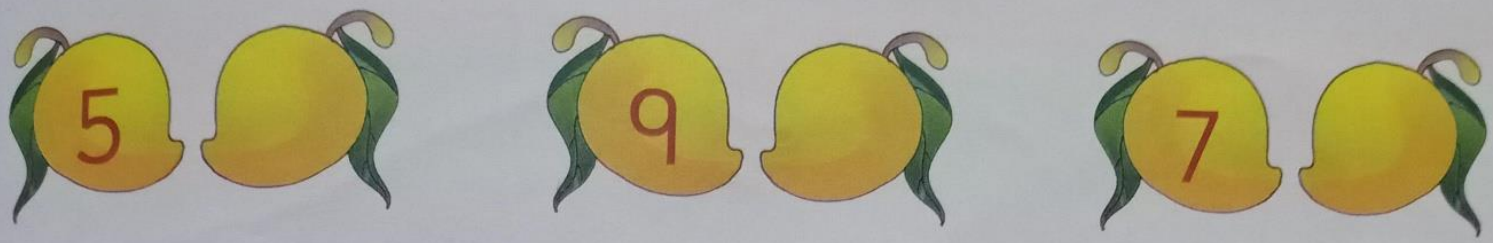
QUESTION NO.1)



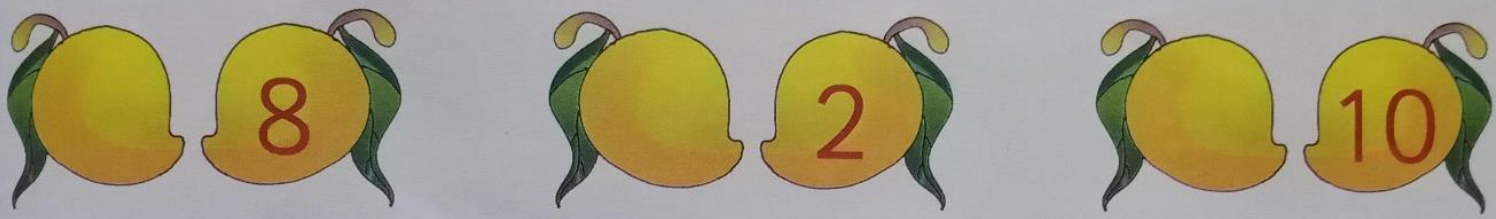
QUESTION NO.2)

After, Before and Between

What comes after?



What comes before?



What comes between?

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WORKSHEET-03

CLASS-I

SUBJECT- MATHS

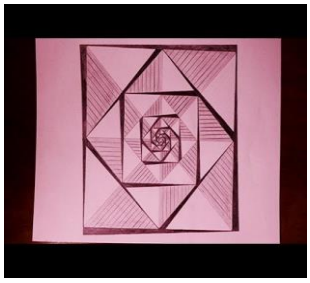
CH-1 (SHAPES AND SPACES)

DATE- 4 – 03- 2020

Q-1. Match the object with the name of their shapes:-

Square

Rectangle



Circle

Triangle

Q-1. Fill in the blanks:-

(a) Objects like a book, a box and a bricks slide because they have ---------- faces.

(b) Objects like a ball a lemon roll because they have a ----------

faces.

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Worksheet-2

Class-1st

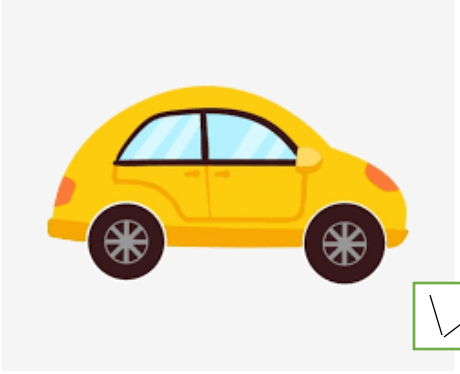
Subject-computer

CH-1, Computer- A Magic Machine

Date: 4/4/2020

Q1: Tick the correct picture shown below:

1. Your father wants to reach office quickly. He should go by:



Car

Walking

Q2: Your brother wants to go to the sixth floor of the mall quickly. He should use:

Stair

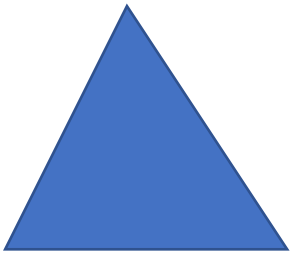
Escalators

Q3: tick the machines used in our home:

Hari vidya bhawan
Class-2
Ch-1 shapes, lines and shadows
Worksheet-3
Date-04-03-2020

Q.1 Look at these shapes, name the shapes and number of sides and number of corners each has.

_____. _____. _____



_____. _____. _____

_____. _____. _____

_____. _____. _____.

Q.2 Trace some regular solid objects and write the name of the shapes u get write the number of sides, number of corners of them.

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Worksheet-2

Class-2nd

Subject-computer

CH-1, Computer- Its types

Date: 4/4/2020

Q1: Fill in the blanks with the help of words given below:
[Tablet PC. Laptop. Supercomputer. Desktop]

1. **Supercomputer** works very fast and stores huge amount of information.
2. **Desktop** computers are used in schools.
3. **Laptop** works on batteries as well as main power supply.
4. **Tablet pc** Can be used by touching the screen with your finger.

Q2**: Answer the following questions:**

1. What is a computer?

Ans**:** A computer is an electronic machine that takes instruction from us And gives the result after processing them.

2. On which principle does a computer work?

Ans: A computer works on IPO principle.

3. Name the different types of computer?

Ans: Supercomputer, Desktop computer, Laptop computer, Tablet pc, Smartphone.

HARI VIDYA BHAWAN

CHAPTER – 1 (Shapes)
MATHEMATICS (Worksheet– 4)
Class – 3rd

Date: 04-04-2020

Q1. Draw an open figure with the below mentioned conditions:

Conditions:

1. 3 sides that are straight lines.
2. 5 sides that are curved lines.
3. 7 sides that include straight as well as curved lines.
4. 6 sides that include 4 straight and 2 curved lines.

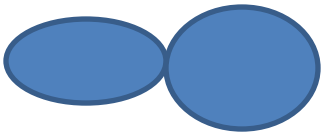
Q2. Draw a closed figure with the below mentioned conditions:

Conditions:

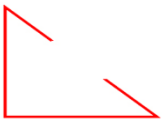
(1) 4 sides that are straight lines.
(2) 6 sides that are curved lines.
(3) 8 sides that include straight as well as curved lines.
(4) 6 sides that include 2 straight line and 4 curved lines.

Q3. True or false:

(i) The given figure is a simple closed figure. _____

(ii) The given figure is a simple closed figure.  _____

(iii) The given figure is an open figure. _____

(iv) The given figure is open figure.  _____

Q4. Make an Art by blow painting. (with help of straw and painting colours)

HARI VIDYA BHAWAN

Worksheet-2

Class-3rd

Subject-computer

CH-1, Computer –Its working

Date: 4/4/2020

Q1: Define the following.

1. **DATA:** Data is a collection of raw, unorganized facts that includes words, numbers, sounds and images.

2. **PROCESS:** Process means an action which is taken by the computer on data to convert into meaningful information.

3. **INFORMATION**: The meaningful and organized form of data is called information.

4. **USER**: The person who uses the computer and the information generated by it is called user.

Q2: Answer the following question:]

1. **What do you mean by computer system?**
   Ans: A computer system is a combination of hardware and software component that work together to perform a task.

2. **How does a computer work?**
   Ans: A computer accepts data, process the data, shows the result in the form of output.

3. **Write any two characteristics of computer?**
   Ans: 1. A computer can perform thousands of calculations in a second.
   2. It can store a large amount of work for a long time.

HARI VIDYA BHAWAN
CLASS-4
SUBJECT – MATHEMATICS
Ch-1 LARGE NUMBERS (EX-1.1)
WORKSHEET No.3

Date: 04-04-2020

Q1) Fill in the blanks with correct option:-

95,000	14,000	6,02,438	9,99,199	1,09,999

a) 10,000 more than the largest 5- digit number. _____

b) 5,000 less than the smallest 6-digit number._____

c) 4,000 more than the smallest 5- digit number._____

d) 800 less than the largest 6 -digit number._____

e) 10,000 more than 5,92,438._____

Q2) Read the question and select the correct option:

a) 470 + _____ tens = 1,000

i) 530 ii) 470 iii) 53

b) Find the sum of the place value and the face value of the digit 7 in the number 4,07,843.

i) 7 07 ii) 7,0007 iii) 7,777 iv) 7,007

c)The place of the bold digit in **6**3,892 is _____

i) six hundred ii) six thousand iii) sixty thousand

d) The place value of the bold digit in **2**,48,601 is _____

i) two lakh ii) two thousand iii) twenty thousand

e) Form the largest 6-digit number using the digits 8,7,0,9,1 and 2. _____

i) 9,87,211 ii) 9,87,210 iii) 9,87,212 iv) 9,87,217

Q3) Match the greatest number :-

a) 2,7,4,3,6	9,87,620
b) 9,0,7,6,8,2	76,432
c) 3,8,0,9,2	98,320

FUN TIME

#Make an Art by thumb painting with different colours.

HARI VIDYA BHAWAN

Worksheet-2

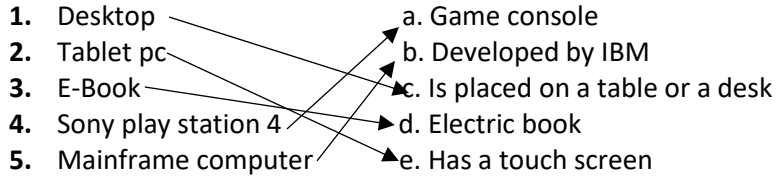
Class-4th

Subject-computer

CH-1, Computer –Its classification

Date: 4/4/2020

Q1: Match the following:



Q2: Differentiate between the following:

1. **Analog Computer:** An Analog computer takes different inputs and gives an approximate result After comparison. For example: a clinical thermometer.

2. **Digital computer:** A digital computer works on the principle of binary mathematics.
3. For example: laptop, Digital wristwatch.

4. **Supercomputer:** It is the biggest and the most powerful computer. It can process 1 trillion instruction per second.

5. **Mainframe:** It has a capacity to host multiple operating system. It can process up to millions of instructions per second.

HARI VIDYA BHAWAN

CHAPTER – 1 (Large Numbers)
MATHEMATICS (Worksheet – 4)
Class – 5th

Date: 04-04-2020

Q1. Write the sum and difference of the place values of the digit given in **Bold.**

(a) 5**1**,23,**7**89
(b) 6,6**6**,6**6**,661
(c) **9**,51,2**6**0
(d) **7**3,21,**4**2,363
(e) 4,**5**9,**6**13

Q2. Write the given numbers in words (Indian system of numeration):

(i) 5,55,67,555
(ii) 45,03,001
(iii) 5,67,00,104
(iv) 10,09,003
(v) 9,08,78,312

Q3. Write the given numbers in expanded form:

(1) 9,99,99,999
(2) 34,65,789
(3) 59,09,34,101
(4) 45,78,009
(5) 4,00,70,123

Q4. Make an Art by blow painting. (with help of straw and painting colours)

HARI VIDYA BHAWAN

Worksheet-1

Class-5th

Subject-computer

CH-1, Computer –History & Generation

Date: 4/4/2020

Q1: Read the clues and name the machines.

1. Its numbers were marked on a set of rectangular rods.
   Ans: **Napier's Bones**

2. Its principle is still used today in water meter and speedometer.
   Ans: **Pascaline**

3. Vacuum tubes were replaced by it.
   Ans: **transistor**

4. It is based on Artificial Intelligence and still in development phase.
   Ans: **5th Generation**

Q2: Differentiate between the following;

1. **First generation computer.**
   - **I. It used vacuum tubes.**
   - **II. It used machine language.**

2. **Second Generation.**
   - **I. It used Transistors**
   - **II. It used assembly language.**

3. **Third Generation.**
   - **I. They used integrated circuits (ICS).**
   - **II. They used high level language.**

4. **Fourth Generation**
   - **I. They use microprocessor**
   - **II. They use High level Language.**