Delhi Public School,Gandhinagar
Class- I
Computer Science Sample Notebook
Chapter 1 : COMPUTER IS A MACHINE

Exercises
Page No. 09.

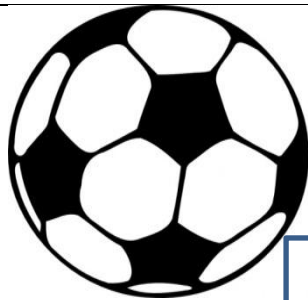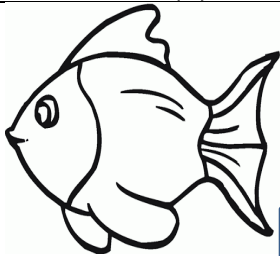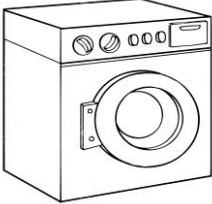|	**Assessment – Quiz Time**
1.	Name any two things a computer can do.
Ans:	Solve sums , play music, draw pictures etc.
2.	Name any two natural things.
Ans:	Sun, Moon, Stars, birds and plants.
	Pg.No. 10.
A.	**Put a tick (√) on the objects that are machines.**

B.	Tick (√) the correct answer.
1.	Which of the following machine is used to watch cartoons?

1. Which of the following machine is used to watch cartoons?

a) √   b) [ ]   c) [ ]

2. Which of the following machine is used to keep things cool?

a) √   b) [ ]   c) [ ]

Pg.No. 11

3. Which of the following machine is found inside the house?

a) √   b) [ ]   c) [ ]

4. Which of the following machine is found outside the house?

a) [ ]   b) [ ]   c) √

5. Which of the following is a computer?

a) [ ]   b) [ ]   c) √

C.	**Tick (√) for correct answer and cross (×) for wrong answer.**
1.	A car is a man-made thing. [√]
2.	All machines run on electricity. [×]
3.	Computer is a machine. [√]
4.	A refrigerator keeps things cool. [√]
5.	Computer does not work on electricity. [×]
	Pg.No. 12
D.	**Match the following machines with their names.** **(HW to be done by students)**
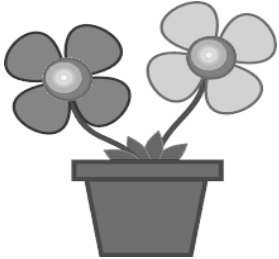
E.	Write the names of the machines that you have at home. How do they help you and your family.	
	Name of the machine	**Use**
1.	Washing Machine	Washes clothes.
2.	Juicer	Helps to make juice.
3.	Refrigerator	Keep things cool.
4.	Television	To watch cartoons.
5.	Fan	Gives us air.
6.	Clock	Tells us the Time.
	Pg.No. 13	
F.	**Collect pictures of two machines which work on electricity and paste them in the given space.**	
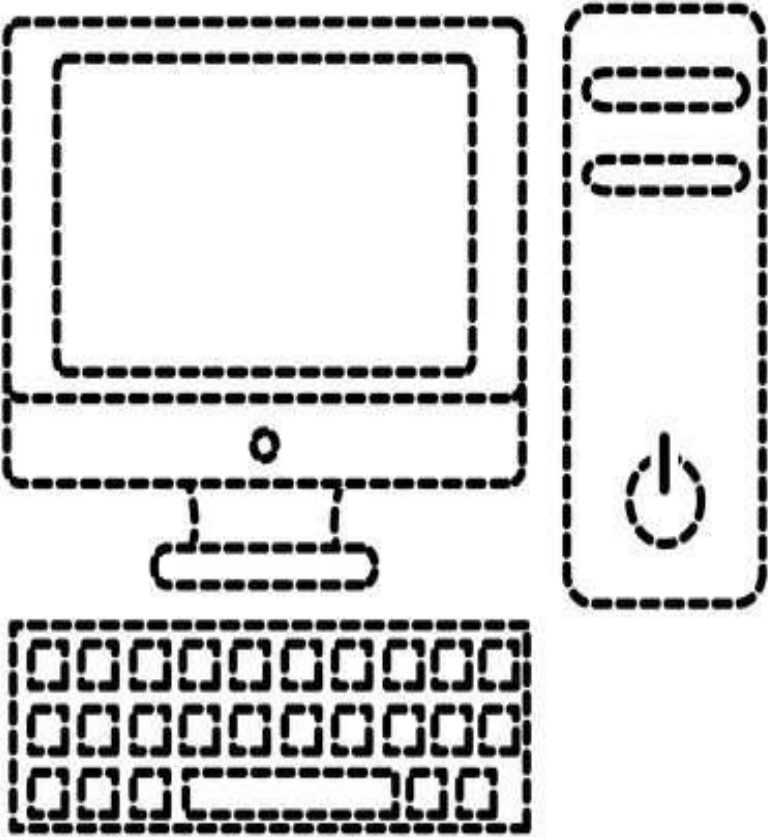
Q-1		**Name the parts of the computer with the help of clues given.**	
	1.	It looks like a T.V. _____	
	2.	It is a brain of computer. _____	
	3.	It is used to draw pictures. _____	
	4.	It is used to type letters. _____	
Q.2		Put tick mark [√] which is a machine.	

Q.3		**Trace the picture and color this picture as per the color code.**	
		Monitor: Yellow, **Keyboard : Light Blue,**	
		CPU: Light green.	

Note: Dear Students, if you find the answers difficult then please take the help of Google Search Engine. Take the print and write the answers.

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Chapter 2 : USES OF COMPUTER

Exercises

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Assessment – Quiz Time

Say 'Yes' or 'No'.

1. A computer is very useful machine.   **Yes**

2. A computer can show you movies and play music.   **Yes**

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3. A computer can dance and sing songs.   **No**

4. A computer can solve sums.   **Yes**

5. A computer can drink a glass of milk.   **No**

Assessment: Written

A.   Tick (√) the correct answer.

1.   Computers are used to do tests and operations in Hospital.
         a) Hospital   √   b) Banks   ☐   c) Offices   ☐

2.   Pilots use computers to fly Aeroplanes.
         a) Hospitals ☐   b) Schools ☐   c) Aeroplanes   √

3.   Computers can be used to prepare bills in Shops.
         a) Shops   √   b) Banks   ☐   c) Airports   ☐

4.   Computers can be used to keep records of customer's money in Banks.
         a) Hospitals ☐   b) Banks   √   c) Airports   ☐

5. Computers can be used to type letters in Offices.

a) Hospitals [ ]   b) Offices [√]   c) Airports [ ]

B. **Tick [√] for correct answer and cross [×] for wrong answer.**

1. A computer cannot solve sums for you. [×]

2. A computer can go places. [×]

3. A computer can show movies and cartoons. [√]

4. A computer can help you play games. [√]

5. A computer can help you draw pictures. [√]

C. **Write the names of five different people who use computers.**

1. Teachers

2. Students

3. Doctors

4. Engineers

5. Shop-keeper

D. **In the picture given below, colour the box GREEN for activities that a computer can do and BLUE for activities that a computer cannot do.**

Washing Hands [ ]

Eating Food [ ]

Doing Calculation [ ]

Suming Electricity [ ]

Listening Music

Doing various activities at
The same time

E. Word search.

Find the names of five places where work is done with the help of computers in the word search given on the next page.

Hospital, Schools, Airports, Banks, Offices

H	O	F	F	I	C	E	S
O	A	R	B	E	E	V	C
S	E	R	A	Y	O	N	H
P	E	R	N	E	A	D	O
I	Y	F	K	O	R	A	O
T	P	I	S	C	N	I	L
A	I	R	P	O	R	T	S
L	C	A	L	L	A	L	O

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Class- I
Computer Sample Notebook
L.3-PARTS OF A COMPUTER

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Assessment: Quiz Time

Guess who am I ?

1. I am the brain of the computer.
   I am **C P U**

2. I have many small buttons.
   I type alphabets and numbers.
   I am **K E Y B O A R D**

3. I look like a television.
   I show movies, picture and text.
   I am **M O N I T O R**

4. I print information on paper.
   I am **P R I N T E R**

5. I have two or three buttons.
   I am used to draw pictures.
   I am **M O U S E**

Assessment : Written	
A.	**Tick (√) the correct answer.**
1.	Which part of the computer is known as the brain of the computer?
	(a) Keyboard
	(b) Mouse
	(c) CPU (√)
2.	Which part of the computer looks like a television?
	(a) Monitor (√)
	(b) Keyboard
	(c) Mouse

3.	What is used for drawing on the computer screen?	
	(a) Monitor	
	(b) Keyboard	
	(c) Mouse $(\sqrt{})$	
4.	Which of these has buttons on it called keys ?	
	(a) Monitor	
	(b) Keyboard $(\sqrt{})$	
	(c) CPU	

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5.	Which part of the computer shows what is being typed from the keyboard?	
	(a) Mouse	
	(b) CPU	
	(c) Monitor $(\sqrt{})$	
B.	**Tick ($\sqrt{}$) for correct answer and Cross (X) for wrong answer.**	
1.	A computer has two main parts.	**(X)**
2.	The keyboard keys are used to type.	$(\sqrt{})$
3.	A mouse helps to draw pictures.	$(\sqrt{})$
4.	Speaker is the brain of the computer.	**(X)**
5.	UPS keeps the Computer OFF, even when electricity goes off.	**(X)**

C. Colour the pictures and connect them with their correct names.

Mouse

Keyboard

CPU Box

UPS
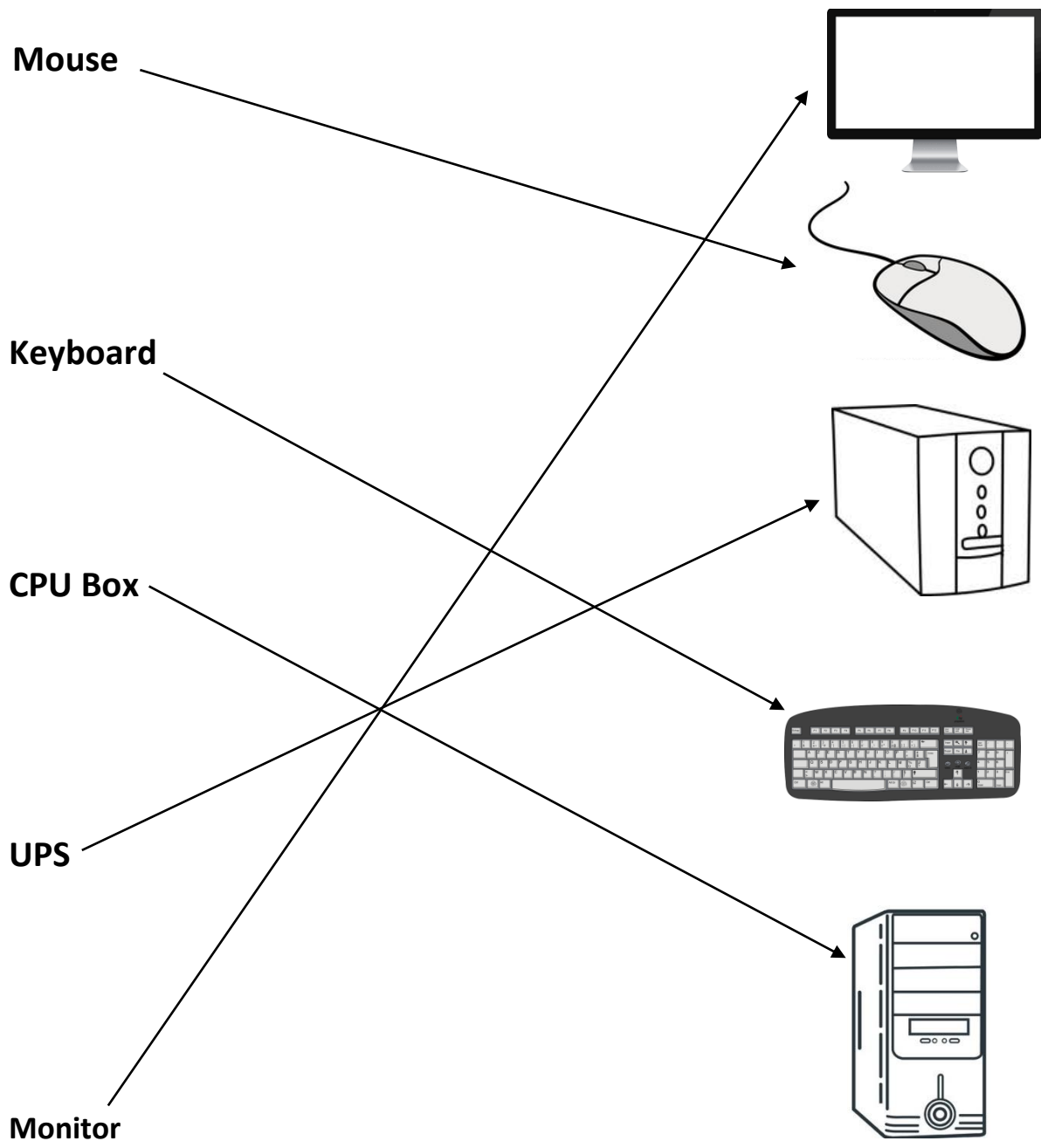
Monitor

D. Find the names of computer parts in the word grid given below and encircle them. Take help of the hints.

Hints: CPU   PRINTER   KEYBOARD   MOUSE   MONITOR

N	O	M	A	T	T	E	K
P	R	I	N	T	E	R	E
R	H	O	W	F	A	R	Y
Y	O	E	U	G	O	U	B
L	T	S	I	M	A	T	O
C	P	U	W	L	Y	Y	A
O	M	O	N	I	T	O	R
U	N	M	O	U	S	E	D

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L.4 ABOUT THE KEYBOARD

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Assessment: Quiz Time

Say 'yes' or 'no'

1. There are 26 alphabet keys on the keyboard.   Yes

2. The Backspace key is the longest key.   No

3. The Delete key is used to start a new line.   No

4. The Spacebar key is used like the eraser.   No

5. There are 10 number keys on the keyboard.   Yes

Assessment : Written

A.   Tick (√) the correct answer.

1. Which key is used to start a new line while typing?
   (a) Backspace Key
   (b) Number Key
   (c) Enter Key   (√)

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2. Which is the longest key on the keyboard?

   (a) Spacebar Key   (√)
   (b) Cursor Control Keys
   (c) Alphabets keys

3. A keyboard has different …………… .

   (a) Keys   (√)
   (b) Colours
   (c) Blocks

4. There are ……………… cursor keys.
    (a) **four** (√)
    (b) two
    (c) three

5. …………….. helps us in typing the commands.
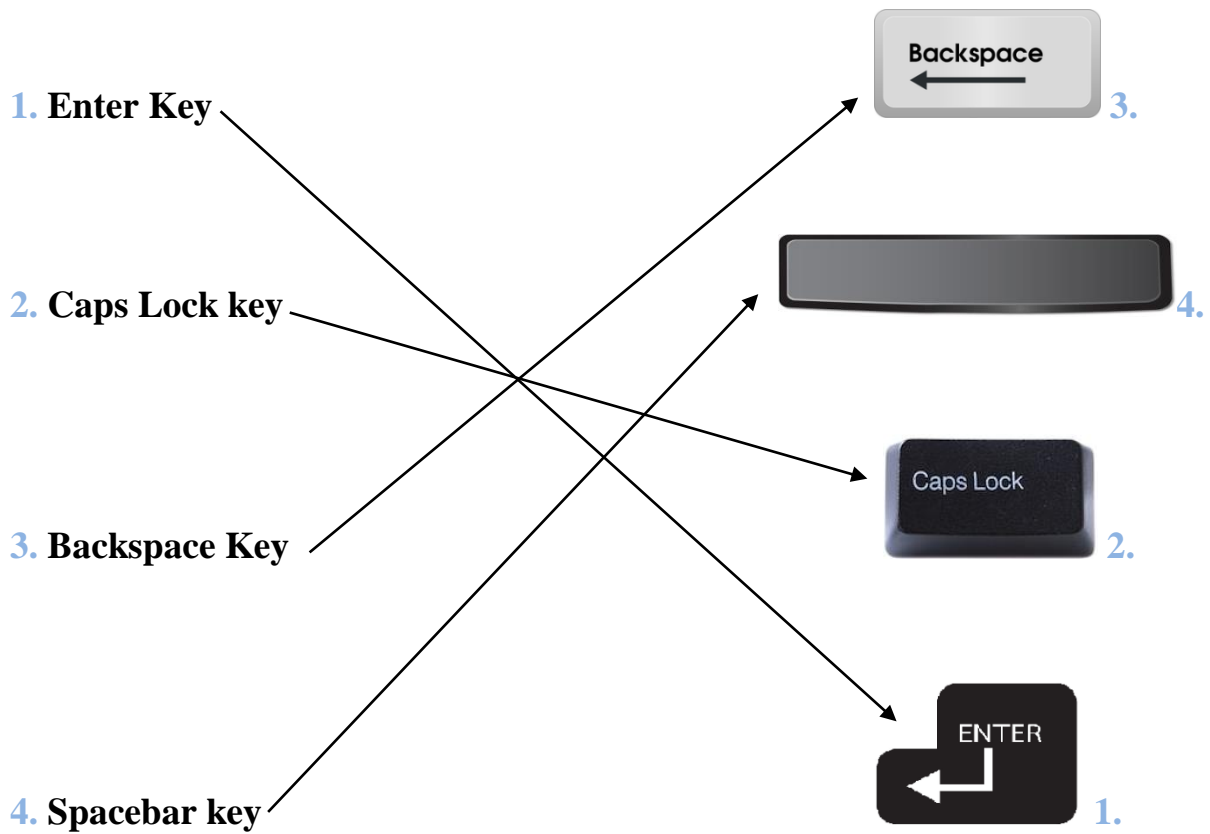   (a) **Keyboard** (√)
    (b) Mouse
    (c) Monitor

B.   Use the letters 'A', 'E','I','O' and 'U' to complete the following words.

1.   **A** L P H **A** B **E** T

2.   B **A** C K S P **A** C **E**

3.   **E** N T **E** R

4.   S P **A** C **E** B **A** R

5.   N **U** M B **E** R

6.   C **U** R S **O** R

C.   Fill in the blanks by choosing the correct word from the brackets.

  1. A keyboard has buttons on it. These buttons are called **keys.** (blocks / keys)

  2. **Number** keys are used to type numbers. (Cursor Control / Number)

  3. **Alphabet** keys are used to type words. (Alphabet / Number)

  4. **Backspace** key is used as an eraser. (Backspace / Spacebar)

  5. **Spacebar** key is used to give space between the words. (Spacebar / Cursor)

D. Match the following. One has been done for you.

1. Enter Key

2. Caps Lock key

3. Backspace Key

4. Spacebar key

Backspace 3.

4.

Caps Lock 2.

ENTER 1.

E. Complete the crossword according to the clues given below.

1. I can erase the words from the left of the cursor.   **BACKSPACE**

2. I am the longest key on the keyboard.   **SPACEBAR**

3. I take the cursor to the next line.   **ENTER**

4. A blinking line that lets us type on the computer.   **CURSOR**

5. We move the cursor to any position on the screen.   **ARROW**

6. I remove words from the right of the cursor.   **DELETE**

Crossword:

2. SPACEBAR (down)
1. BACKSPACE (across)
3. ENTER (across)
4. CURSOR (down)
5. ARROW (across)
6. DELETE (down)