



COMPUTER SAMPLE

Ch- 6 WORKING WITH MS-PAINT



SECTION - I



Section-I

Tick (✓) the correct answer.

Conceptual Understanding

1. Which of the following tools helps us to draw like a pencil?

- | | | | | | |
|-----|--|-----------------------|-----|--|----------------------------------|
| (a) | | <input type="radio"/> | (b) | | <input checked="" type="radio"/> |
| (c) | | <input type="radio"/> | (d) | | <input type="radio"/> |

2. The white area on the screen where you draw is called the _____.

- | | | | |
|------------------|----------------------------------|------------|-----------------------|
| (a) White Area | <input type="radio"/> | (b) Paper | <input type="radio"/> |
| (c) Drawing Area | <input checked="" type="radio"/> | (d) Canvas | <input type="radio"/> |

3. In Paint window, we get the save option by clicking on the _____ tab.

- | | | | |
|----------|----------------------------------|----------------|-----------------------|
| (a) File | <input checked="" type="radio"/> | (b) View | <input type="radio"/> |
| (c) Text | <input type="radio"/> | (d) Start Menu | <input type="radio"/> |

4. Once a file has been _____, it can be opened again.

- | | | | |
|-------------|----------------------------------|-------------------|-----------------------|
| (a) Removed | <input type="radio"/> | (b) Erased | <input type="radio"/> |
| (c) Saved | <input checked="" type="radio"/> | (d) None of these | <input type="radio"/> |



B Identify the given tool and write about its uses.

1.



Eraser

2.



Fill with colour tool

3.



pencil

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4.



Brush tool

5.



Shape tool



C Write 'T' for true and 'F' for false statements.

1. In Paint, we can change the colour of the text.
2. The **Fill with color** tool is present in the Shapes group.
3. We cannot open the saved drawing in Paint.
4. The Pencil tool is used to draw freehand drawings.

T
F
F
T

D Answer the following questions:

1 When do we use eraser in MS-Paint?

Ans The eraser tool is used to erase the unwanted parts of an image

2 Which Paint tool is used to make freehand drawing?

Ans. We can use pencil tool to make freehand drawing.

3 Write the uses of following Paint tools:

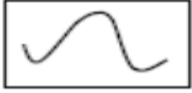
a) Text:- The text tool is used to add text in the drawings.

b) Fill With Color:- The fill with color tool is used to fill the colour into the shapes and drawings.

c) Line:- The line Tool is use to draw line and curves.

CBE BASED WORKSHEET

Question: Which tool is this?



- a) curve
- b) oval
- c) Polygon

Answer: curve

Question: Paint window is divided into part

- a) two
- b) three
- c) One

Answer: two

Question: It is used to enter text in the picture.

- a) Text box
- b) Pencil
- c) Brush

Answer: Text box

Question: Which tool with you use to fill the shape with colour.

- a) Fill with colour
- b) Pencil
- c) Airbrush

Answer: Fill with colour

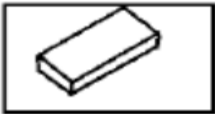
Question: To zoom a picture.

- a) Magnifier
- b) Free-form
- c) Brush

Answer: Magnifier

Question: It is used to erase any part of a picture.

a)



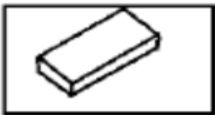
b)



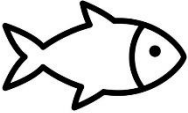

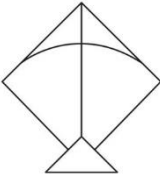


c)



Answer:



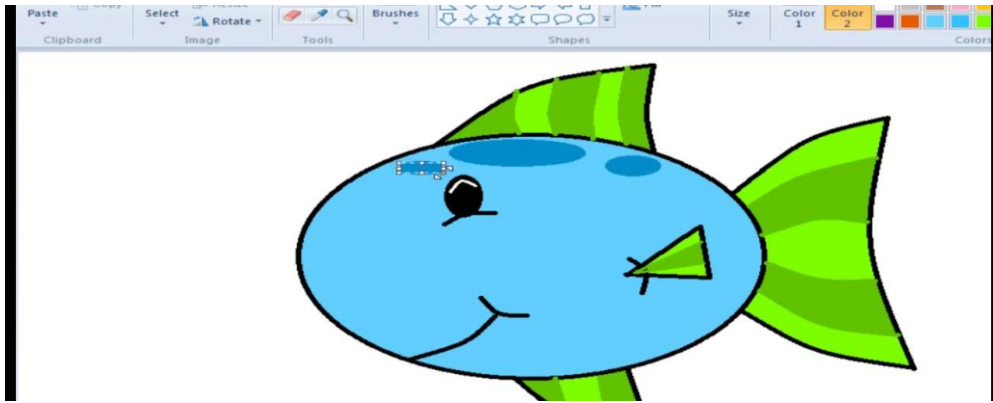
Tick the correct tool to draw and colour the following.

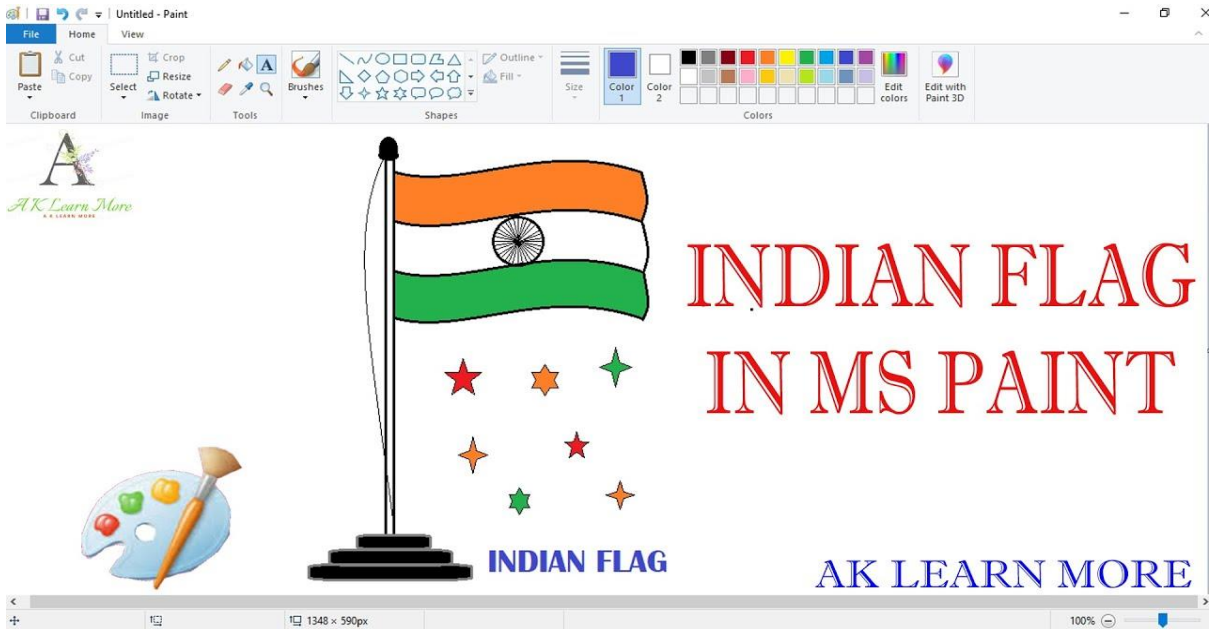
1		Curve / Rectangle
2		Triangle / Line
3		Triangle / Oval
4		Fill with Color / Eraser
5		Oval / Pencil

AIL

1

FISH

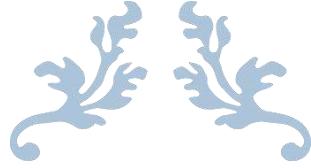




INDIAN FLAG IN MS PAINT

INDIAN FLAG

AK LEARN MORE




COMPUTER SAMPLE

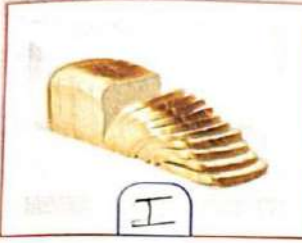
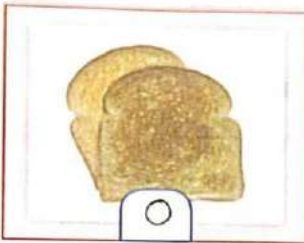
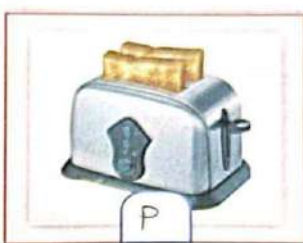
Class : 2 Sept – Oct 2024
Ch- 4 The Computer System



Delhi Public School, Gandhinagar
Class- II
Ch 4 THE COMPUTER SYSTEM


Page No. 35
Activity 1





 **Activity 1** Observe the given pictures and write I for the input, P for the process and O for the output.

 I	 O	 P
--	--	---

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Activity 2

 **Activity 2** Look at the following pictures and write 'I' for the input devices and 'O' for the output devices.

 O	 I	 I	 I
--	--	---	--

SECTION-I

Page no. 40

**ASSESSMENT
TIME**

Section-I

A Tick (✓) the correct answer. Conceptual Understanding

1. The result of processed data is displayed on an output device.

(a) Input	<input type="radio"/>	(b) Processing	<input type="radio"/>
(c) Output	<input checked="" type="radio"/>	(d) Keyboard	<input type="radio"/>





2. CPU is the Brain of a computer.

(a) Input	<input type="radio"/>	(b) Brain	<input checked="" type="radio"/>
(c) Output	<input type="radio"/>	(d) Storage	<input type="radio"/>





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3. Which of the following is not an input device?

(a) 	(b) 	(c) 	(d) 
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

4. Which of the following devices can be used to copy text or images from a paper onto a computer?

(a) 	(b) 	(c) 	(d) 
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

5. Which of the following is not a storage device?

(a) 	(b) 	(c) 	(d) 
<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

B Write 'T' for true and 'F' for false statements.

1. A printer displays the result on the screen. — (F)
2. The keyboard is an input device. — (T)
3. Input devices are used to display the output on the screen. — (F)
4. A hard disk can be used to store a large amount of data. — (T)

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C Fill in the blanks using the given clues.

Printer | Speakers | CPU | Hard disk | Input

1. Input devices help us to give input.
2. Hard disk is a storage device used to store a large amount of data.
3. A Printer can be used to take the printouts.
4. CPU is called the brain of a computer.
5. Speakers help us to listen to sounds from a computer.

D Answer the following questions:

1. Name any two output devices.

Monitor


Printer

2. Name any two input devices.

Keyboard

Mouse

Section-II

 **Application Based Questions** Experimental Learning

A. Write the name of the input or output device that you will use in the situations given below:

(a) To record song Microphone

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- (b) To get a hard copy of a letter Printer
- (c) To select an item on the screen Mouse
- (d) To type a letter Keyboard

CBE BASED QUESTION

1. Name the device :-

- a. Used to store work _____.
- b. Used to listen music _____.
- c. Used to scan pictures _____.
- d. Helps you to see your friend online _____.
- e. Helps in playing games _____.

SOLUTION:-

1. Name the device

- a. Pen drive
- b. Speaker
- c. Scanner
- d. Web camera
- e. Joystick

3. Missing letters:-

- a. K_YB__A_D
- b. M_U_E
- c. SP__A_ER
- d. T__LE__IS_ON
- e. H__M_N

SOLUTION:-

3. Missing letters

- a. KEYBOARD
- b. MOUSE
- c. SPEAKER
- d. TELEVISION
- e. HUMAN







Section-I





Tick (✓) the correct answer.

Conceptual Understanding





1. Which of the following is the icon of Tux Paint?

- (a)  (b) 
- (c)  (d) 

2. Which of the following is not from the Tux Paint tools pane?

- (a)  (b) 
- (c)  (d) 

3. Which of the following tools is used to remove unwanted part of the image?

- (a)  (b) 
- (c)  (d) 

4. Magic tool is used to _____.

- (a) Give Special Effects (b) Paste Stickers
- (c) Type Text (d) Draw Shapes

B Fill in the blanks using the given clues.

Start Lines Drawing canvas Text Magic

1. The Magic tool is used to apply special effects.
2. To start Tux Paint, we first click on the Start button.
3. Drawing Canvas is the area where we can draw and colour the pictures.
4. The Lines tool is used to draw straight lines.
5. The Text tool can be used to type text.

C Write 'T' for true and 'F' for false statements.

1. Tux Paint is the word processing program.
2. Magic tool is used to fill colour in the shapes drawn.
3. Text tool is used to type text.
4. The Label tool is used to add pictures.
5. Many shapes can be drawn with the Shapes tool.

F

F

T

F

T

D Answer the following questions.

1. What is Tux Paint?

Tux Paint is an easy-to-use drawing program.

2. What is the use of the Stamp tool?

The Stamp tool is used to add stamps to the drawing.

3. Write the names of any five shapes present in the Shapes tool.

Star, circle, square, triangle and Pentagon.

4. Which tool is used to create freehand drawings?

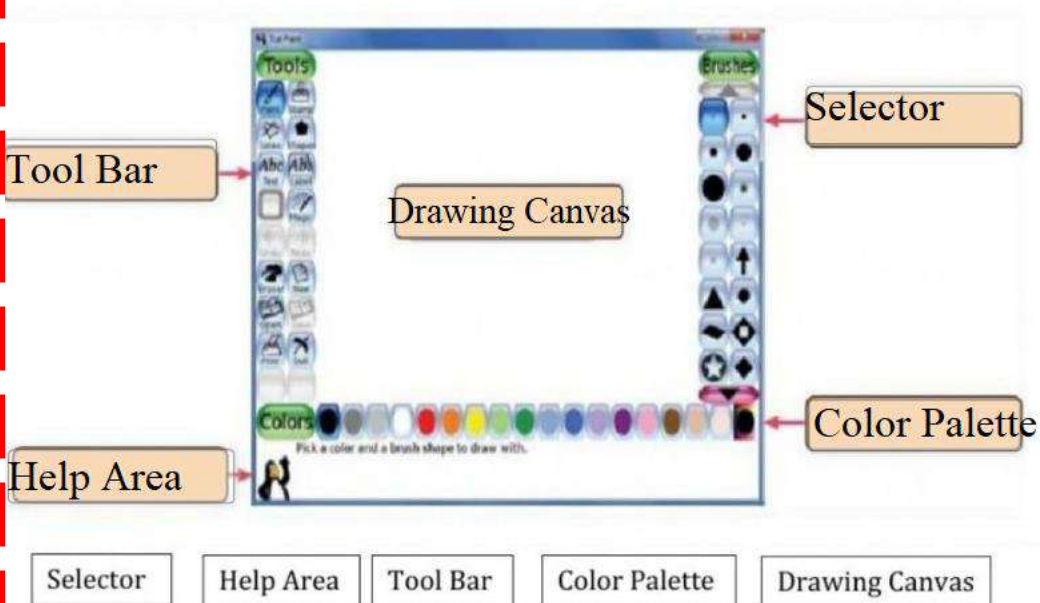
The Paint tool is used to create freehand drawings.

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CBE WORKSHEET

A

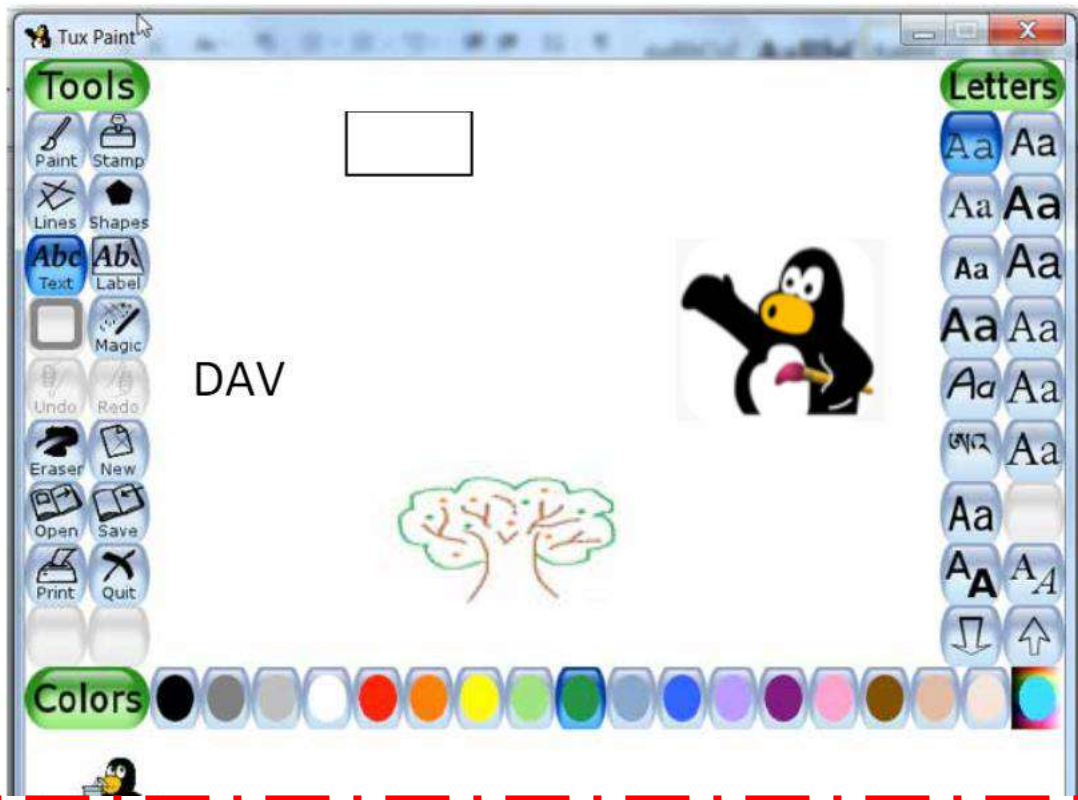
Q1. Label the parts of the main screen of Tux Paint.



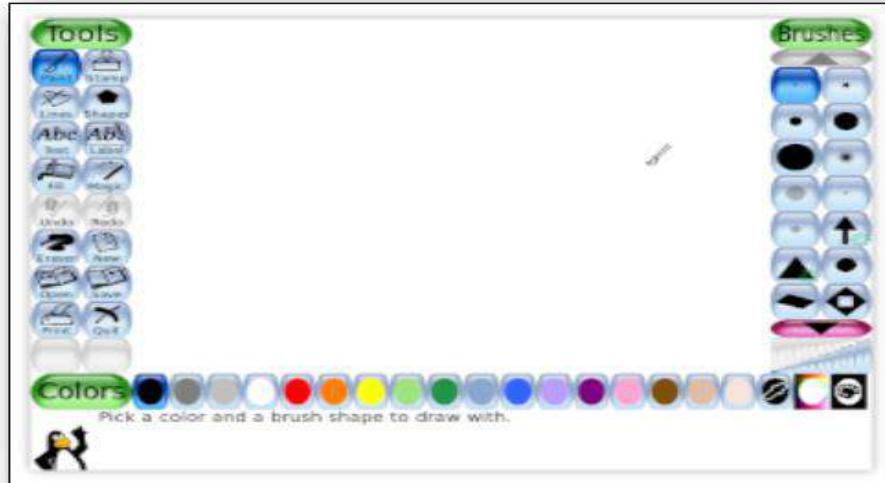
2. Match the correct images

Quit Tool Paint tool Line Tool New drawing Magic tool

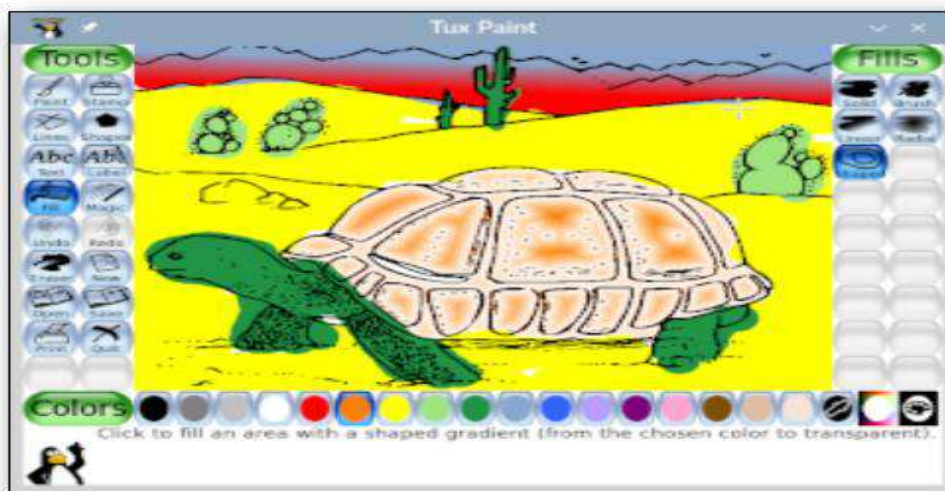
IDENTIFY THE TOOLS USED FOR DRAWING THE FOLLOWING IMAGES



- Ans
- Stamp tool
 - Paint tool
 - Shape tool
 - Text tool



Starting out
Tux Paint starts with an empty canvas, ready to be drawn on.



A coloring book picture
You can also load 'Starter' pictures, like this coloring-book turtle.

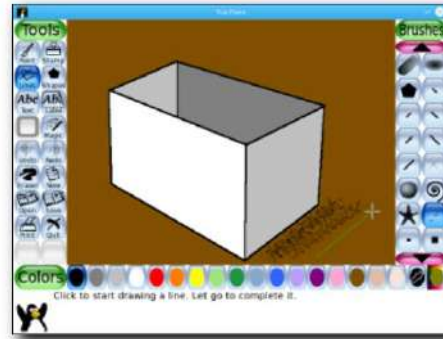
Using different tools in Tux Paint.
Freehand drawing and line Tool

Tools



A simple drawing

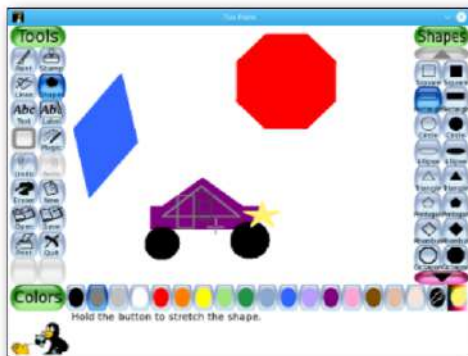
Draw freehand pictures using the various brushes.



The Line tool

Perfectly straight lines can be drawn with the line tool.

Shape Tool and Fill Tool



The Shapes tool

Filled and unfilled shapes can be drawn in different colors and at various angles using the shapes tool.

line tool.



The Fill tool

Fill areas of the picture with solid colors or gradients.

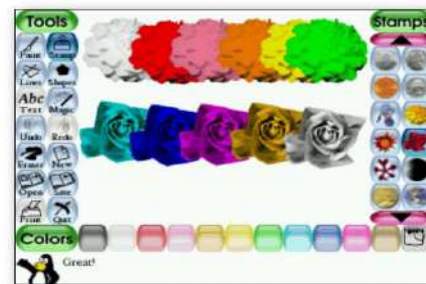
Stamp tool and Rubber stamp



Rubber Stamps

The stamp tool allows a wide array of pre-drawn and photo-realistic images to be added to a drawing.

(Or compose the drawing entirely of stamps!)



Tinted Rubber Stamp images

Most stamps can be mirrored, flipped, shrunk and grown. Some stamps can be colored or tinted, like these flowers.



Delhi Public School, Gandhinagar
Half Yearly Examination (2024-25)

Class II

Computer Science
Sample paper

Date: .09.24

Time:

M. Marks:

Name: _____ **Sec:** _____ **Roll No:** _____

General Instructions:

- (i) *There are 3 sections in this paper.*
- (ii) *All the questions are compulsory.*
- (iii) *Answer the questions as per given instructions.*

Section - A

Q-I Tick the correct option (Multiple Choice Questions).

1. The _____ button is used to close the open window of a computer.



(a) close

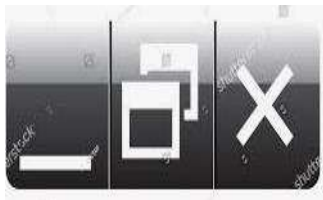


(b) Power



(c) Main Switch

2. Identify the control buttons from the given pictures.



(a)



(b)



(c)

3. Identify the place where a computer is used.

(a) Swimming pool (b) Hospitals (c) None of these

4. Identify the tool used to give special effects to your drawing in Tux Paint.



(a) Eraser Tool

(b) Paint Tool

(c) Magic Tool

Section-B

Q-II State whether the following statements are True (T) or False (F).

1. A computer never gets bored. _____
2. A minimize button is used to bring the window to normal size. _____
3. In a shops, computers are used to do online shopping. _____
4. Tux paint is used for drawing and coloring. _____

Q-III Match the following.

	Column A		Column B
1.	I have feelings	A.	Railways
2.	Small pictures that represent file and folder.	B.	Eraser Tool
3.	Place where computers are used to book tickets.	C.	Human
4.	Tool used to erase a drawing	D.	Icons

Ans. 1. _____ 2. _____ 3. _____ 4. _____

Q-IV Rearrange the jumbled words.

1.

O	O	K	N	B	O	T	E
---	---	---	---	---	---	---	---

--	--	--	--	--	--	--	--

2.

C	N	O	I
---	---	---	---

--	--	--	--

3.

S	C	L	O	O	H
---	---	---	---	---	---

--	--	--	--	--	--

4.

S	P	H	E	S	A
---	---	---	---	---	---

--	--	--	--	--	--

Q-V

Word Grid

[TABLET, CLOSE, MALL, MAGIC]

T	A	B	L	E	T	O	R
A	C	L	O	S	E	P	X
B	M	S	V	Q	E	S	W
D	L	K	U	R	A	A	Q
K	J	T	H	D	V	S	L
M	A	L	L	D	C	E	P
H	B	P	I	P	X	C	R
G	N	M	A	G	I	C	Q

Section-C

Q-VI

Answer the following.

1. Write a feature of a computer in which it is better than a computer.

Ans. A computer does not get _____.

2. Which is the longest horizontal bar seen at the bottom of the windows desktop?

Ans. The _____ is the longest horizontal bar seen at the bottom of the Windows desktop.

3. Name any type of computer.

Ans. _____ is a type of computer.

4. What is the use of a magic tool in Tux Paint?

Ans. The magic tool is used to add _____ to the drawing.

Delhi Public School, Gandhinagar

Class- II

Computer Sample Notebook

L.2 Use of computers

JULY MONTH

Page no. 21.

Activity 1.

Rearrange the letters to find the names of places where computers are used.

LATIPSOH
HOSPITAL

HPOS
SHOP

YIALRAW
RAILWAY

EICFOF
OFFICE

Page no. 22

ASSESSMENT TIME

Section-I


A Tick (✓) the correct answer. **Conceptual Understanding**

- Teachers use computers to Prepare Question Papers
(a) Play Games (b) Book Tickets
(c) Make Bills (d) Prepare Question Papers
- In hospitals, computers are used to conduct Medical Tests.
(a) Withdrawing Money (b) Playing Games
(c) Medical Tests (d) Booking Tickets
- Computers are used to Withdraw Money from ATMs.
(a) Do Calculations (b) Withdraw Money
(c) Watch Movies (d) Make Bills
- In offices, computers are used to Send Emails.
(a) Send Emails (b) Listen to Music
(c) Make Drawings (d) All of These

B Fill in the blanks using the given clues.

Bills Movies Teachers Traffic

1. We can watch Movies on a computer.
2. Computers are used in shops to make Bills.
3. Computers are used at airports to manage Traffic.
4. Teachers use computers for preparing test papers and report cards.



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C Write 'T' for true and 'F' for false statements.

1. Computers are used in schools for booking tickets. **F**
2. In a bank, computers are used do online shopping. **F**
3. Computers are used for designing buildings. **T**
4. A computer cannot be used to keep the records of patients. **F**

D Complete the following.

1. Computers are used in Schools for	● Prepare Question Paper
2. Computers are used in hospitals for	● Medical Test
3. Computers are used in malls for	● Bills
4. Computers are used in offices for	● Send Mails
5. Computers are used at airport for	● Book Tickets

E Crossword Puzzle

Critical Thinking

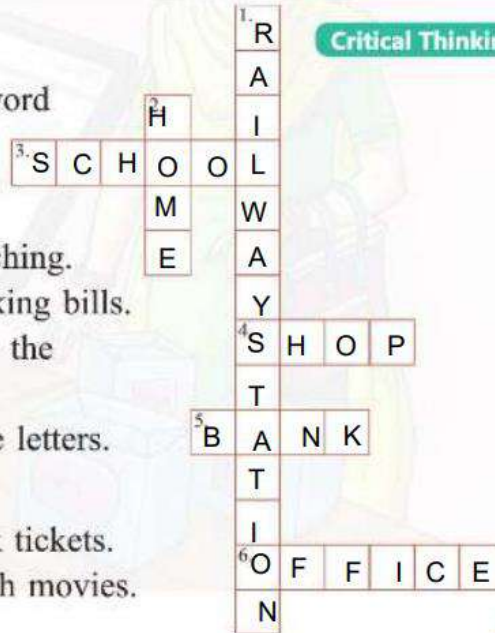
Solve the following crossword using the given clues:

Across:

3. A computer is used here for teaching.
4. A computer is used here for making bills.
5. A computer is used here to keep the record of money.
6. A computer is used here to write letters.

Down:

1. A computer is used here to book tickets.
2. A computer is used here to watch movies.



CBE WORKSHEET

A Tick the correct options

1. In railway stations, how are computers useful?
a) For booking tickets b) Preparing result
2. How are computers useful in banks?
a) For creating animation **b) To maintain customers bank account**
3. In which figure is Arjun listening to music using the computer?



a)



4. What is the person in the given figure doing?



a) Withdraw money from ATM b) Watching movies

5. Where is computer not used from the following?

a) Listening to music b) Cooking food

6. What is the use of computer in office?

a) Typing documents b) Watching Movie

Delhi Public School, Gandhinagar

Class- II

Month: June ' 2024-25

Computer Sample Notebook

L.3 Operating System.

Page No. 29

Section-I

A Tick (✓) the correct answer.

Conceptual Understanding

1. The Paint option is present in the windows Accessories

(a) Windows Accessories (b) Start

(c) Windows (d) None of these

2. Which of the following is the main screen?

(a) Title Bar (b) Program

(c) Desktop (d) None

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3. Which of the following button is used to bring back the window to its normal size?

(a) Maximize (b) Minimize

(c) Restore (d) None

4. The Shut down option is present in the _____.

(a) Start (b) Power

(c) Desktop (d) None

B Fill in the blanks using the given clues.

Hints: Icons Desktop Control Minimize

1. A contains icons, taskbar, and the start menu.
2. The buttons are used to change the size of the window and close the window.
3. The button is used to hide the window.
4. are small pictures that represent applications.



C Write 'True' or 'False'.

1. The title bar is used to display the name of the document.
2. Restore button is used to minimize the window.
3. Icons are placed on a taskbar.
4. A desktop contains three control buttons.

T
F
T
F

D) Unscramble the words in the left column and then match them with those in the right column:

GINTOOB		ICON
IZEXMIMA		DESKTOP
PTSEKDO		BOOTING
NCOI		MAXIMIZE

E Who am I

1. Title Bar

Ans. It displays the name of the document.

2. Icon

Ans. Small pictures that represent an application, a file or a folder.

3. Restore

Ans. It is used to minimize the window.

4. Task bar





Ans. The longest horizontal bar seen at the bottom of the Windows desktop.

CBE WORKSHEET

Fill in the blanks.

1. A sequence of actions performed by a computer are called booting.
2. A titlebar is the topmost bar of a program window.
3. The restore button is used to bring back the window to its normal size.
4. A desktop contains icons and Start button.


Match the following Windows Control Buttons with its functions.



Sr.No	Column A	Sr.No	Column B	Ans
1	 Minimize button	A	It increases the size of the window and covers the entire desktop	2
2	 Maximize Button	B	It brings back the window to its normal size.	3
3	 Restore Button	C	It is used to close the window.	4
4	 Close Button	D	It is used to hide the windows	1



Label the following picture to turn on the computer by placing the correct steps with the help of the given clue box at the bottom.


STEPS TO SWITCH ON A COMPUTER

Click to listen.
Drag and drop the sentences in correct order to switch on a computer.



1-  2- 

3-  UPS 4-  CPU

5- 

PLUG IN THE SOCKET SWITCH ON THE CPU POWER BUTTON

SWITCH ON THE MONITOR BUTTON PRESS THE UPS BUTTON

REMOVE THE COVER

STEPS TO SWITCH ON A COMPUTER

Click to listen.
Drag and drop the sentences in correct order to switch on a computer.



1- REMOVE THE COVER 2- PLUG IN THE SOCKET

3- PRESS THE UPS BUTTON 4- SWITCH ON THE CPU POWER BUTTON

5- SWITCH ON THE MONITOR BUTTON

PLUG IN THE SOCKET SWITCH ON THE CPU POWER BUTTON

SWITCH ON THE MONITOR BUTTON PRESS THE UPS BUTTON

REMOVE THE COVER

Label the following picture to turn on the computer by placing the correct steps with the help of the given clue box at the bottom.



Step 1



Step 2



Step 1



Step 2



Step 3



Step 4



Step 5



Step 3



Step 4




Step 5

Switch off the UPS	Click on shut down button	Switch off the monitor power button
Click on start button	Switch off the main power	

Switch off the UPS	Click on shut down button	Switch off the monitor power button
Click on start button	Switch off the main power	


Delhi Public School, Gandhinagar
Class- II
Ch-1 Know Your Computer

Page No. 10

 **Activity 1** Answer the following questions:

1. Write any two features of a computer in which it is better than a human.
works very fast Do not make mistakes
2. Write any two features of a human in which he is better than a computer.
Humans have feelings. Can take decisions on their own

Page No. 13


Section-I

A Tick (✓) the correct answer. Conceptual Understanding

1. A computer cannot work _____.
(a) Perform Calculations (b) Save Information
(c) Without Electricity (d) Work Very Fast
2. The _____ computer is kept on a desk.
(a) Laptop (b) Desktop
(c) Notebook (d) Tablet
3. A computer can store a lot of _____.
(a) Information (b) Money
(c) Feelings (d) None of these
4. Which of the following is not a feature of a computer?
(a) Work Very Fast (b) Do Not Make Mistake
(c) Store Information (d) Gets Tired

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B Fill in the blanks using the given clues.

Desktop Tired Laptop Machine

1. A computer is an electronic Machine.
2. A computer never gets Tired.
3. A Laptop is a computer that runs on a battery and can be carried around easily.
4. A Desktop is a computer that runs on electricity.



C Write "True" or "False".

1. A computer works very slow. False
2. A computer can do unlimited things. True
3. A computer gets bored after some time. False
4. A computer can remember many things. True
5. You can never make mistakes. False
6. A laptop is a type of computer. True

D From the following features, write H for the ones that belong to a human and C for the one belong to a computer.

- | | | | |
|----------------------|-----|--------------------|-----|
| Very Fast | (C) | Have feelings | (H) |
| Gets tired | (H) | Can take decisions | (H) |
| Never makes mistakes | (C) | Never gets bored | (C) |

CBE Based Question

A True and False

- | | |
|---|--------------|
| 1. A laptop is smaller than a notebook. | <u>False</u> |
| 2. A computer can take decisions on its own. | <u>True</u> |
| 3. Computers are available in various shapes and sizes. | <u>True</u> |
| 4. A tablet has a touch screen to work with. | <u>True</u> |
| 5. A computer does not get tired. | <u>True</u> |

B Who Am I?

- | | |
|--|----------------|
| 1. I am kept on a desktop. | <u>Desktop</u> |
| 2. I am smaller than a laptop. | <u>Tablet</u> |
| 3. I run on battery and have touch screen. | <u>Tablet</u> |
| 4. I am thin and light in weight. | <u>Laptop</u> |