COMPUTER (CLASS-2)

CHAPTER-1 – Computer–Turn On Switch Off

Exercises

- A. 1. c 2. a 3. c 4. a 5. b
- B. 1. true 2. true 3. false 4. true 5. false
- C. 1. A desktop is a computer that can be placed on a desk or a table.
 - 2. Handheld computes are very small computers. We can hold them in our hands and work on them.
 - 3. Two computers that work on batteries are laptop computers and handheld computers.

Activity Zone

- A. Do it yourself.B. Do it yourself.C. The total number of desktop and 4.
- The number of laptops are 2.
- D. Do it yourself.
- E. 1. LAPTOP 2. TABLET 3. DESKTOP 4. PALMTOP
- F. Do it yourself.

CHAPTER-2 – Parts Of A Computer

Exercises

- A. 1. c 2. b 3. c 4. a
- B. 1. monitor 2. CPU 3. keyboard 4. printout 5. microphone
- C. 1. The four main parts of a computer are :
 - (a) Monitor (b) Keyboard (c) CPU (d) Mouse
 - 2. A scanner is used to scan (copy) text and images from paper onto the computer.
 - 3. The full form of UPS is Uninterrupted Power Supply
 - 4. A CD-ROM stands for Compact Disc Read Only Memory.

Activity Zone

A.	1.	PRINTER	2. SPEAKERS	3. MICROPHONE
	4.	HEADPHONE	5. SCANNER	6. CD-ROM

- B. 1. b 2. b 3. c 4. type
- C. Do it yourself.

Test Paper-1

- A. 1. Printer 2. CD Drive 3. Microphone 4. UPS 5. Scanner 6. SpeakersB. 1. A laptop requires battery to work.
 - 2. Super computers are needed for jobs such as space research and weather predication.
 - 3. A monitor displays words graphs, pictures and movies.
 - 4. CD-ROM stands for Compact Disc Read Only Memory.
 - 5. Headphones are used to listen to recorded sound or music without disturbing others.
- C. 1. Laptops 2. battery 3. Mouse 4. UPS 5. Speakers
- D. 1. c 2. b 3. a 4. d 5. e

- E. 1. A computer can work fast without doing any mistake. It can work for hours and never gets bored. A man cannot work fast. He sometimes makes mistakes. He sometimes gets bored too.
 - 2. The full form of UPS is Uninterrupted Power Supply.
 - 3. We can use a computer to listen to music, draw and colour, type, solve sums, send mails, watch movies, play games etc.
 - 4. The steps to turn off a computer are as follows :
 - (a) Right click the Start button.
 - (b) Click Shut down or sign out.
 - (c) Click Shut down.
 - (d) The message shutting down will appear. In a few seconds, the monitor turns blank, Now, switch off the power button on the monitor.
 - 5. CPU is a small chip which is fitted inside the CPU cabinet. It is the most important part of a computer. It does all that work that you want the computer to do. It controls all the other parts of a computer.

CHAPTER-3 – The Mouse

Exercises

- A. 1. Mouse 2. Touch pad 3. Wireless 4. Click
- B. 1. b 2. a 3. c
- C. 1. T 2. T 3. F 4. T 5. F
- D. 1. An optical sensor mouse has no ball inside. It detects mouse movement only using an optical sensor.
 - 2. A left click is used to select an item on the computer.
 - 3. Drag-and-drop is used to move an item from one position to another on the monitor by dragging and dropping with the help of a mouse.

Activity Zone

- A. 1. c 2. a 3. d 4. b
- B. Do it yourself.
- C.1.Trackball2.Wheeled mouse3.Three-buttoned mouse4.Optical Sensor mouse5.Wireless-mouse
- D.



CHAPTER-4 – The Keyboard

Exercises

- A. 1. b 2. c 3. c 4. a 5. a
- B. 1. T 2. F 3. T 4. T 5. F
- C. 1. Arrow key; This key is used to move the cursor to the right.
 - 2. Escape key ; The Esc key is used to close a menu or a dialog box.
 - 3. Shift key ; The shift key is used along with the other key. If we want to type the characters marked on the upper part of these keys, we press the shift key along with these keys.
 - 4. Backspace key ; This key helps us to erase mistakes or anything that we do not want while typing.
 - 5. Delete key ; The delete key helps us to delete a character. When pressed erases character types on the right side of the cursor.
 - 6. Caps Lock ; When we press caps lock key, all the letters we type will appear in capital. When we press caps lock key again, all the letters we type will appear in small.
 - 7. Arrow key : This key is used to move upward on document.
- D. 1. A cursor is a small blinking live on the monitor. It indicates the place where text will appear when we type.

4. e

- 2. The backspace key erases characters to the left of the cursor. The delete key help us to delete a character.
- 3. The caps lock key is pressed when we want to type letters in capital.
- 4. The Esc key is present on the upper left corner of the keyboard.
- E. 1. Shift + Number Key 2.
 - 2. Symbol Key \pm
 - 3. Shift + Number Key 6
 - 4. Shift + Number Key 7 1. c 2. d 3. a

F. 1. c G. 1. (7

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T	R	N	Т	Q	S	M	R	F	N	R	M	K
U	S	Η	Ι	F	Т	U	E	$\left[A \right]$	U	A	$\left[A \right]$	Y
A	N		L	T	M	J	[S]		M	S	R	С
R	$\left[A \right]$	$\left[0 \right]$	T	U	\bigcirc	H	D	E	L	E	T	E
R	B	$\left[C \right]$	B	(F	\bigcirc	E	(M)	(K)	\bigcirc	Q	$\left[A \right]$	Т
$\left[0 \right]$	$\left(\mathrm{H}\right)$	<u>[B]</u>	E	$\left(F \right)$	$\left[N \right]$		<u>T</u>	$\left[N \right]$	$\left[\begin{array}{c} C \end{array} \right]$		$\left(B \right)$	$\left[U \right]$
\mathbb{W}	$\left(Y \right)$	$\left[C \right]$	$\left(\mathbf{A}\right)$	P	$\left(S \right)$		$\left[0 \right]$	$\left[C \right]$	K	$\left[N \right]$	$\left[C \right]$	F
$\left(S \right)$	$\left(T \right)$	(K)	T	[L]	$\left[N \right]$	$\left(T \right)$	L	$\left[0 \right]$	$\left(R \right)$	(T)	$\left[L \right]$	$\left[0 \right]$
E	B	$\left[A \right]$	C	K	S	P	$\left[A \right]$	$\left[C \right]$	E	K	$\left[N \right]$	L

Activity Zone

5.

A. 1. Escape

Caps Lock

- Function keys
 Spacebar
- Backspace key
 Enter key

5. b

- 4. Numeric keyboard
- 8. Arrow keys

CHAPTER-5 – Fun With MS Paint

Exercises

- A. 1. a 2. c 3. b
- B. 1. c 2. d 3. e 4. a 5. b
- C. 1. Shapes tool helps us to draw different types of shapes like rectangles, ellipse triangles arrows, hearts, stars, call-outs and many more.
 - 2. Fill with colour tool helps to fill a selected colour in any closed shapes. It makes your drawing colourful.
 - 3. The magnifier tool helps us to zoom in on a part of your drawing.

Activity Zone

A. Do it yourself.

- B. 1. (a) Shapes tool
 - (b) Fill with Colour tool
- Test Paper-2
- A. 1. Touch pad 2. Track ball
 - 4. CD drive 5. Optical Sensor Mouse
- 3. Wheeled mouse 6. Scanner

2. Fill With Colour Tool

3. Colour Picker Tool

2. 1. Pencil tool

- B. 1. Fill with Colour Tool helps to fill a selected colour in any closed shape. It makes our drawing colourful.
 - 2. Curve Tool helps us to draw curved lines.
 - 3. Brush Tool helps us to colour the picture with different text.
 - 4. Text Tool is used to type anything in the drawing area.
- C. 1. T 2. F 3. T 4. T 5. F
- D. 1. Pressing the left mouse button once is called click. Pressing the left mouse button twice withing giving any pause is called double click.
 - 2. While typing text, a small blinking line appears on the screen, it is called cursor. A cursor marks the place where text would appear when we type.
 - 3. A Shift key is pressed along with the other key. Some keys on the keyboard have two characters. If we want to type the characters marks on the upper parts of these keys, we press the shift key along with these keys.
 - 4. The Num Lock Key should be one if we want to use the numeric keypad on the right side of the keyboard.
 - 5. To open a new drawing, the steps are as follows.
 - (a) Click the File tab.
 - (b) Click the New option.
- E. 1. Backspace key is used to delete a character on the left of the cursor.
 - 2. Caps key is pressed when you want to type letters in capital.
 - 3. Shift key is used when we want to type the characters marked on the upper part of some keys.
 - 4. Up arrow key is used to move the cursor up on the screen.
 - 5. Escape key is used to close a menu or a dialog box.

(Computer Part-2)