Solutions Chapter 1 Computer : A Smart Machine

Che	ck yo	u knowledge (Page 7)				
	(1)	Y, F	(2)	Y, F	(3)	Y, F
	(4)	Y, F				
Prac (A)	tice t	ime (Page 9)				
	(1)	Electronic	(2)	Fast	(3)	Memory
	(4)	Colour	(5)	Smart phones		
(B)						
	(1)	(i) Both (i) & (ii)	(2)	Fast	(3)	Good memory
	(4)	(i) Bad	(5)	(ii) Mainfame co	omputer	•
	(6)	(ii) Computer	(7)	(i) Commands	(8)	(i) old computer
	(9)	(ii) Humans				
	(10)	(iii) Both a &b				
(C)						

- Computer is called an electronic machine because is works very fast and saver our time & It uses electricity to work.
- (2) Advantage of computer It can do multiple tasks at the same time.
- (3) Types of computer ax- Personal computer, Manframe computer, super computer and smart phone.

(D)

- (1) Dizad ran tages of computer
 - (a) They can not think an their own.
 - (b) they do not have feelings.
 - (c) It is easy to steal information if the data is not protected.
- (2) Human are both than computer as-
 - (a) Humans more brain & can think.
 - (b) Humans can work on their own.
- (3) Super computer- These are fastest computer used to solve complex problems of Science & engineering.

(E)

(1) Calculator (2) Laptop

Chapter 2 Parts of Computer

Chec	ck you	ur knowledge (Page 13)					
1.	Fals	e	2.	Fals	e	3.	True
Chec	ck you	u knowledge (Page 15)					
1.	True			Fals	e	3.	True
Pract (A)	tice t	ime (Page 16)					
	(1)	Pointing	(2)	List	en	(3)	Scanner
	(4)	Monitor	(5)	Por	table		
(B)							
	(1)	(iii) 4 main parts	(2)	(i)	CPU		
	(3)	(iii) Printer	(4)	(c)	Both a & b	(5)	(b) Pen drive
	(6)	(a) Fan	(7)	(b)	SMPS	(8)	(a) USB
	(9)	(a) AUX	(10)	104			
(C)							
	(1)	Main parts of computer	are- l	Moni	tor, keyboard, N	louse	& CPU box
	(2)	Headphone					

(D)

(3) Keyboard

~1

- (1) Scanner is used to copy text and images from paper on to the computer
- (2) The parts which we can see inside the CPU box are-
- (3) The printed copy of our document is called hard copy.

(E)

(1) Moniter (2) Pen drive

Chapter 3 Keyboard & Mouse

Chec	k you	ur knowledge (Page-19)							
1.	Fals	e	2.	Tru	e				
Chec	k you	u knowledge (Page-21)							
1.	Tru	e	2.	Fals	e	3.	True		
Practice time (Page 24)									
(A)									
	(1)	Function	(2)	Lon	gest	(3)	Pointer		
	(4)	Dragging	(5)	Cap	slock				
(B)									
	(1)	(ii) Pointing	(2)	(i)	Left				
	(3)	(iii) Enter	(4)	(ii)	F1				
	(5)	(iii) Page up	(10)	(i)	12				

(C)

(1) Delete key is used to remove the letter or character which are typed wrong

(2) Types of keys, in keyboard - Alphabet keys, Number keys, Arrow keys, spacial character keys

(3) Types of mouse are- Trackball mouse, optical mouse wireless optical mouse.

(D)

- (1) Functions of Arrow keys is to move the cues or to left right, up or down
- (2) Left click of mouse button is used to select an activity.
- (3) Moving an object to a new place is called dragging

(E)

- (1) Alphabet keys, number keys, Arrow keys, special character keys
- (2) Backspace key or delete key

Chapter 4 Windows

Chec	k yoı	ır knowledge (Page 27)				
1.	Fals	e	2.	True	3.	True
Chec	k you	ur knowledge (Page 30)				
1.	Fals	e	2.	True	3.	False
Practice time (Page 32) (A)						
	(1)	Operating	(2)	Android	(3)	Willian Henry Gates "
	(4)	Program	(5)	Win		
(B)						
	(1)	(i) Microsoft	(2)	(ii) Windows 10		
	(3)	(iii) Desktop	(4)	(iii) Win key		
	(5)	(i) Task bar	(6)	(i) Ms Access		
	(7)	(i) MRC-OS	(8)	(ii) Desktop		
	(9)	(i) Peek button	(10)	(iii) Shutdown		

(C)

- Icon → Small labelled picture on the desktop used to open a specific program or document are called icon.
- 2. Start button is used to pen the start menu.

(D)

- 1. Operating system → The collection of programs which altogether mange the computer system constitutes on operating system.
- 2. Windows \rightarrow It is an operating system designed by micros if is the most popular O.S with many nations available in the market.

(E)

- (1) the can cita install windows 8 or windows 10.
- (2) Peera should double click on those icon.

Chapter 5 File Management

Chec	k you	1r knowledge (Page 37)					
1.	Fals	e	2.	True	e	3.	True
Chec	k you	ur knowledge (Page 39)					
1.	Fals	e	2.	True	2	3.	True
Pract (A)	tice ti	ime (Page 40)					
	(1)	different	(2)	data	L	(3)	Location
	(4)	Cut	(5)	Fold	lers.		
(B)							
	(1)	(iii) Both	(2)	(iii)	Future		
	(3)	(ii) Sub folder	(4)	(i)	Move	(5)	(ii) Folder
	(6)	(ii) Files	(7)	(iii)	Save	(8)	(i) Save
	(9)	(iii) New Document	(10)	(i)	user		

(C)

1. File \rightarrow A file contains the data which we want to tore inside the computer.

2. Folder \rightarrow It is a place where multiple files an stored.

3. Files ax saned in documents folder.

(D)

(1) A folder is used to store related file and folders.

(2) Steps to orate a folder

- (a) take mouse points to empty space and Right click mouse button
- (b) From deep down menu, select new option \Rightarrow Folder option
- (c) We you will get a new folder. Type the name of the folder as required

(3) Steps to move a file

- (a) Select one an more files on folder to be moved by
- (b) Right click the move button & click the cut option
- (c) Go to the location when the file is to be moved.

(E)

- (1) Gopal should a save we file.
- (2) She should make folder and store related file into it.

Chapter 6 word Pad

Chee	ck you	ur knowledge (Page 41)					
1.	F		2.	F		3.	Т
Practice time (Page 48) (A)							
	(1)	control	(2)	curs	sor	(3)	rules
	(4)	Paragraph	(5)	Just	ify		
(B)							
	(1)	(i) font group	(2)	(ii)	Paragraph	(3)	(i) Insert
	(4)	(i) Ribbon	(5)	(ii)	Zoom slider		
	(6)	(iii) Strike though	(7)	(i)	subscript	(8)	(i) Live Spociy
	(9)	(ii) Indentation	(10)	(i)	Insert		

(C)

- (1) Word Pad.
- (2) Parts of Ribbon -Quick launch toolbar, tabs, cites bar, ruler, Group, word Pad button
- (3) Option of theme cab cut, copy paste, font size & colour, alignment, Insert data & ti me,
- (1) Two groups of tool used for formatting text font area paragraph
- (2) Formatting a text changes its face, or one size etc and make it appear alpractine
- (3) Method to close a word pad file-
 - (1) Click word pad button \rightarrow Exit option
 - (2) Press Alt + F4 on keyboard
 - (3) Click on \checkmark button among control buttons.
- (E) (1) She can use three format groups of thome tog font, paragraph and Insert.
 - (2) Is can use text highlight colour option in Thom tab & font group.

Chapter 7 Tux Paint

Che	ck yo	ur knowledge (Page 52)					
1.	Fals	e	2.	Tru	e	3.	True
Prac (A)	tice t	ime (Page 55)					
	(1)	Source	(2)	Six		(3)	Help
	(4)	Rails	(5)	can	vas		
(B)							
	(1)	(iii)	(2)	(ii)	drawing canva	S	
	(3)	(ii) tool bar	(4)	(i)	Stamp		
	(5)	(iii) 2	(6)	Ente	er Picture		
	(7)	(ii) Selecter pare	(8)	(ii)	Open source		
	(9)	(ii) Lobes	(10)	(iii)	Quit		
(C)							
	1.	Thar are 14 tools in tux	paint	tool	box.		
	2.	Colour palette has 17 co	olours	and	18th colour it of	f our o	choice
	3.	Two effects of magic to	ol are-				
		(a) Add blocks in the p	oicture	•			

(D)

(b) Add bricks in the picture

- 1. Tux Paint It is an open courser drawing and painting software.
- 2. Select Pone It is the sub -section of tools. It has broken , stamps etc.
- 3. Stamp tool This tool is used to add stamps or sticker into our picture or can nas.
- **(E)**
- (1) Riya can use tux paint software. It is a faware software and she can download it freely for the Internet.
- (2) Stamps or stickers tool.

Additional Question Chapter 1 Computer: A smart Machine

Prac (A)	tice t	ime (Page 9)		r					
	(5)	are smallest com	puter						
(B)	(5)	These computer are used to perform million of tasks parallely:							
		(a) super computer	(b)	Mainfrome compute	er	(c) Note book			
	(6)	can store large amount of data.							
		(a) Tuscan	(b)	computer	(c)	both a & b			
	(7)	Computer work on							
		a) commands	(b)	inputs	(c)	fuel			
	(8)	Diseases are called by the	hrowr	n away part of					
		(a) Old computer	(b)	Old electricity	(c)	None			
	(9)	gets tired and ne	eed res	st.					
		(a) computer	(b)	humans	(c)	Both a & b			
	(10)) This is multitasking							
		(a) Smart phone	(b)	Personal computer	(c)	Both a & b			

Chapter 2 Parts of a computer

Prac (A)	tice T	'ime (Page 16)				•			
	(5)	Things which are easy to							
(B)		- 1 1-1-1-							
	(4)	External Hard disk is							
	(a)	For table	(b)	Outside CPU	(c)	both a & b			
	(5)	Storage media most performed to transfer data							
		(a) CD	(b)	Pen drive	(c)	DVD			
	(6)	It tools the CPU							
		(a) Fan	(b)	AC	(c)	Air			
	(7)	It is called power house of computer							
		(a) Hard disk	(b)	SMPS	(c)	CPU			
	(8)	Parts an used to	conne	ect mouse, keyboard a	nd Pe	en drive			
		(a) USB	(b)	Electric	(c)	Aux			
	(9)	connect are used to connect headphone, speaker & nic							
		(a) AUS	(b)	USB	(c)	CPU			
	(10)	There are keys or	1 a key	yboard					
		(a) 108	(b)	104	(c)	100			

Chapter 3 Keyboard & Mouse

Prac	ctice t	ime (Page 24)		i o neybourd		10400				
	(1)									
	(5)	key is used to type letter in upper case.								
(B)	(4)	Key used to find help is	5							
		(a) F2	(b)	F1	(c)	F3				
	(5)	Key used to move to th	Key used to move to the top of the page							
		(a) ↑	(b)	Page down	(c)	Page up				
	(6)	Typing without looking at the keyboard is								
		(a) blind typing	(b)	None typing	(c)	Touch typing				
	(7)	Part of compute	er has	two button & one scr	oll sh	eet				
		(a) Mouse	(b)	CPU	(c)	Keyboard				
	(8)	click is used to	start	an activity.						
		(a) double	(b)	left	(c)	Right				
	(9)	is a latest cate	gory o	of mouse						
		(a) Trackball	(b)	wireless option mot	ise					
		(c) Pointing mouse								
	(10)) No. of functions key in	keybo	oard are.						
		(a) 12	(b)	26	(c)	10				

Chapter 4 Windows

Practice time (Page 32)

- (1) A set of instruction given to computer for controlling its activities is called
- (5) _____ key button of keyboard is used to display the start menu

(B)

(A)

- (5) It is at the button of screen, given access to start menu, and small application icon.
 - (a) Taskbar (b) Scroll bar (c) start bar
- (6) Which of the following is not an operatic system,
 - (a) android (b) Ms-Access (c) MSC-OS
- (7) Operatic system meant for apple desktop & Laptop
 - (a) MAC-OS (b) Linux (c) Windows
- (8) When booting is one which screen append?(a) System(b) Desktop(c) Windows.
- (9) Show desktop and _____ have the same functionality.
 (a) Peek, button (b) Seek button (c) Start button
- (10) The Act of closing all the activities and turn the computer mode
 - (a) Sleep mode (b) Restart (c) shut down

Chapter 5 File Management

Prac (a)	tice T	Time (Page 40)	apic		1501	incirc					
(a)	(4)	is to remove	is to remove a file from one place & move it to other place								
	(5)	Both files & folder can	be sto	red in							
(B)	(4)	is to become a	a file fr	om one place and tak	e it to	other place					
		(i) Move	(iii)	Сору	(iii)	Save					
	(5)	Files are same inside									
		(i) Book sheet	(ii)	Folder	(iii)	Windows					
	(6)	Books are similar to									
		(i) Book sheet	(ii)	Files	(iii)	folder					
	(7)	A file is enatid when w	re	over work.							
		(i) Write	(ii)	Lose	(iii)	save					
	(8)	Click on button	to sav	e a file in word?							
		(i) Save	(ii)	New	(iii)	Open					
	(9)	Default Name of file is									
		(i) New	(ii)	New file	(iii)	New Document					
	(10)	icon on deskt	op cor	ntains many files & fo	lder						
		(i) user	(ii)	My document	(iii)	word pad.					

Chapter 6 Word Pad

Prac (A)	tice t	ime Page 48		1								
()	(5)	button charge	button charge the text alien with both the sites.									
(B)	(4)	It as a taile a sector to ball of successions										
	(4)	It contains two parts tab & groups:(i) Ribbon(ii) Rules(iii) Word Pad Buttor										
	(5)	It is used to zoom in and out a document.										
				Zoom sider	(iii)	Cursor						
	(6)	It is used to draw a line through the text.										
		(i) Bold	(ii)	Underline	(iii)	Strike through						
	(7)	In H ₂ , 2 is written as										
		(i) Super Script	(ii)	Sub script	(iii)	Bold						
	(8)	The distance between t	wo lin	es can be incurred or	Dura	and using.						
		(i) Line spacing	(ii)	Alignment	(iii)	Spacing						
	(9)	The distance of text from	m pag	ge bonders is called-								
		(i) Alignment	(ii)	Indentation	(iii)	Spacing						
	(10)	group is used to	inser	t any picture in your	docu	ment						
		(i) Insert	(ii)	Aad	(iii)	New						

Chapter 7 Tux Paint

		Chapter / Tux I ann				
Practice Time (Page 55)						
(A)						
	(4)	effect is used	l to di	raw track for trains		
	(5)	A white blank screen to draw a picture is				
(B)						
	(4)	Tool used to enter sticker is canvas is				
		(i) Stamp	(ii)	Sticker	(iii)	Magic
	(5)	There are types of bricks effect				
		(i) 3	(ii)	1	(iii)	2
	(6)	button can effect the complete picture				
		(i) Entire picture	(ii)	Select All	(iii)	Clrl + X
	(7)	Sub section of tools is _				
		(i) Drawing Canvas	(ii)	Select pare	(iii)	none
	(8)	Tux paint is an drawing & painting software				
		(i) Open source	(ii)	Paid	(iii)	New
	(9)	tool is used to move the text				
		(i) Move	(ii)	Label	(iii)	New
	(10)) tool is used to come out of Tux paint				
		(i) Exit	(ii)	out	(iii)	Quit