Grade – 5			Sub- COMPUTER	
Syllabus – CH- 1, 2, 3, 4, 5 (from textbook)				
A: Choose the corre	ct options in the fo	llowing questions:-		
1) Which of the follow	ing device was invent	ed by the Chinese to c	ount large numbers?	
a. Abacus	b. Napier's bones	c. Pascaline	d. Tabulating machine	
2) Which of the follow	ving material was not	used to make the recta	angular rods of Napier's bor	
a. bones	b. ivory	c. metal	d. wood	
3) Who invented the	tabulating machine?			
a. Blaise Pascal	b. John Napier	c. <u>Herman Hollerit</u>	<u>h</u> d. Charles Babbage	
4) In which form the	input was fed into tal	oulating machines?	5 7 37	
a. Data cards	b. hole cars	c. chips	d. punched cards	
5) Who is known as t	he 'Father of comp <mark>ut</mark>	er'?	1 11 2	
a. Blaise Pascal	b. John Napier	c. Herman Hollerith	d. Charles Babbage	
6) Which of the follow	wing was the first elec	tronic computer devel	oped in 1946?	
a. UNIVAC	b. difference engine	c. ENIAC	d. analytical engine	
7) Which of the follow	wing memory contain	s programs and instru	ctions that a computer need	
operate? a. RAM	b. ROM	c. Hard disk	d. DVD	
8) Which of the follo	wing statements is no	t true about RAM?		
	orograms and keep data to			
h PAM raquiras	s power to keep data acce	essible		

9) Which of the following units is equal to 1 TB?

c. The data is stored permanently in RAM

a.1024KB b.**1024GB** c. 1024MB d.1024bytes

d. When the computer is switched off, all data stored in RAM is lost.

10) Which of the following	ng discs can hold up to 2	5 GB of data?			
a. DVD	b. CD-R	c. CD-RW	d. Blu-ray disc		
11) Which of the following	11) Which of the following secondary storage devices is enclosed within the CPU box of a computer?				
a. <u>Hard disk</u>	b. DVD	c. CD	d. USB flash drive		
12) Which pane in Windo	ows Explorer window d	isplays the available d	rives, folders and subfolders?		
a. file list pane	b. <u>navigation pane</u>	c. search pane	d. status pane		
13) The deleted files and a. Computer	folders are stored in wh	iich place? c. <u>Recycle bin</u>	d. status pane		
14) Which of the follow	ing kevs will you nress a	and hold while conving	adjacent files and folders?		
a. SHIFT	b. CTRL	c. ALT	d. INSERT		
15) Which of the followi	ng shortcut is used to na	aste a file?	100		
a. CTRL + C	b. CTRL + D	c. CTRL + X	d. <u>CTRL + V</u>		
16) Which of the following feature in MS Word helps to identify spelling and grammatical mistakes?					
a. Thesaurus	b. <u>Spell check</u>	c. Bullets and Nu	umbering d. Word Count		
17) Which option in MS	S Word automatically co	orrects a spelling as yo	u type?		
a. Spelling & Gram	mar b. Word Count	c. AutoCorrect	d. Thesaurus		
18) Which option in MS	S Word provides a list of	f synonyms and antony	vms?		
a. Spell check	b. Sort	c. <u>Thesaurus</u>	d. Find		
19) Which option in MS	S Word helps y <mark>ou to so</mark> rt	t <mark>a list in alp</mark> habetical o	order?		
a. <u>Sort</u>	b. Thesaurus	c. Bullets and Nu	mbering d. Spelling & Grammar		
20) Which of the following	ing is a ready-to-use des	ign of a presentation?	-		
a. template	b. background	c. layout	d. placeholder		
21) Which of the following is an arrangement of items such as text and pictures on a slide?					
a. template	b. theme	c. layout	d. placeholder		
22) Which of the following is a set of pre-designed format that includes text, background and color schemes?					
a. template	b. theme	c. <u>layout</u>	d. placeholder		
23) By default, the text in a text box is aligned to which position?					
a. <u>left</u>	b. right	c. justified	d. center		

24) Which of the following views can be used to make changes to the content of a slide?				
	a. Normal	b. <u>Slide Sorter</u>	c. Notes Page	d. Reading view
2	25) Secondary memory is als	o called?		
	a. auxiliary memory	b. storage	c. CD	d. USB
B) V	Vrite T for true or F for	r false.		
Ch-2	1. A computer can underst	and only two digits: 0	and 1.	$oxed{\mathbf{T}}$
	2. Secondary memory de	vices store data tempo	orarily.	$oldsymbol{F}$
	3. A hard disk is the most	important secondary	storage device of a	a computer. T
	4. A compact disc can stor	re up to 25 GB of data		$oldsymbol{\mathbf{F}}$
	5. We cannot rewrite data	onto a USB flash driv	e.	F
Ch-3	6 .The Windows Explorer	windows are divided i	into three columns	or panes. F
	7. The Navigation pane dis	plays the contents of a	selected folder.	F
	8. You can rename a file of under the Organize butto9. A deleted file or folder i	on.		ion T
C) F	ill in the blanks: -			
	1. The <u>Chinese</u> developed	the abacus.		S 45
	2. The Pascaline was inver	ited by <u>blaise Pascal</u> i	n the year <u>1642</u> .	-80
	3. The <u>difference engine</u> v	vas one of the earliest	automatic calculat	ors.
	4. The mill was the calcula	iting unit i <mark>n the</mark> analyt	ical engine.	1000
	5 The UNIVAC was the fi	rst commercially avail	able computer.	
	6. RAM and ROM are the	two types of primary	memory.	
	7. ROM is also called perr	nanent or non-volatile	memory.	
	8. The memory of a compu	iter is represented in b	<u>ytes</u>	
	9. The storage capacity of a	hard disk ranges fron	1 <u>250GB</u> to <u>3 TB</u>	
	10. A USB flash drive is sin	nply inserted into the 1	USB part of the co	mputer.
	11. You can restore deleted	items from the Recycl	le bin to their orig	inal location.
	12. An application used to o	organize files and folder	ers are <u>Windows I</u>	<u>Explorer</u> .
	13. Press F2 key after select	ting the file or folder to	o rename it.	

14. The spelling mistakes in a Word document are highlighted with <u>red</u> wavy lines.

- 15. If you need to run a spell check in a Word document, you will find the required option in the review tab.
- 16. The **word** tool is used to count the number of words typed in a word.
- 17. You can use the **find** option to search for a word in a document.
- 18. You will find the Numbering option in the **paragraph** group in the Home tab.
- 19. <u>Templates</u> are a ready –to-use design of a presentation.
- 20. The arrangement of items such as text and pictures in placeholders on a slide are called **slide layout**.

D) Match the following: -

1. Abacus	Blaise Pascal	(2)
2. Pascaline	Charles Babbage	(3)
3. Analytical	Read only memory	(6)
4. Tabulating Machine	Random Access Memory	(5)
5. RAM	first calculating device	(1)
6. ROM	Herman Hollerith	(4)
7. Windows Explorer	copy files and folder	(9)
8. Navigation pane	links to an item on your computer	(11)
9. CTRL + C	a small dot	(12)
10. Restore	organizes files and folder	(7)
11. Shortcut	left column on the Windows Explorer window (8)	
12. Bullet	brings file back to their original location	(10)

E) Write in short answer:-

Q1) Which are the first calculating device?

Ans: -Abacus

Q2) Who invented Napier's bones and in which year?

Ans: John Napier in 1617.

Q3) Write the full form of UNIVAC?

Ans:-Universal Automatic Computer

Q4) Which are the four components of analytical engine?

Ans:-The mill, the store, the reader and the printer

Q5) How many types of memory in a computer? Ans: -**Two** Q6) Write the two binary digits? Ans: -0, 1 O7) What is the full form of RAM? Ans: -Random Access Memory Q8) Which disk of the computer stores the operating system? Ans: - Hard disk Q9). What is the use of compact device or CD? Ans: -Storage Q10). Which disk has a higher data storage capacity than a DVD Ans: -Blue ray disc Q11) What is Windows Explorer? Ans:-An application used to organize files and folders. Q 12) What is the use of Recycle Bin? Ans:-The place used to store the deleted items on the computer. Q13) What is restoring? Ans:-You can bring back files and folders that you have deleted is called restoring. Q 14) What is bullets? Ans:-A small dot or a symbol used to put on items in a document Q15) Which lists can be create in a Word document? Ans:-Bulleted or numbered lists Q16) Which presentation is seen at ready-to-use design? Ans:-Template Q17)What is formatting? Ans:-You can change the look of the text on a slide. This is called formatting. Q18) How to start MS PowerPoint2010 Presentation? Ans:-Start > All Programs > Microsoft Office > Microsoft PowerPoint 2010. Q19) Which are the four ways to view a PowerPoint presentation? Ans:-Normal, Slide Sorter, Notes Page and Reading View. Q20) Which color is used when a mistake is there in a word in word document? Ans:-Red wavy line

F) Number the steps in the correct order:- 1. To open Windows Explorer:	
Point to All Programs.	2
Click on Windows Explorer option.	4
Click on the Start button.	1
Select Accessories from the list that opens	3
2. To create a new file or a folder in Windows Explorer:-	
Give a name to the file and press the ENTER	4
Click on a type of file from the right-click menu.	3
Click on New.	2
Right – click on the blank area in the file list pane.	1
	5 5/1.
3. To search for a word:-	
Type the word to search in the search box.	3
Click on find in the Home tab.	1
The Navigation pane opens in the left.	2
The searched word gets highlighted in the document.	4
4. To create a bulleted list:-	
Click on the Home tab.	2
Select the list.	1
Select the type of bullet.	4
Click on the drop-down arrow of the bullets option.	3
5. To insert a text box in a slide:-	
Click on the slide. A text box appears with the cursor inside	3
Type the text inside the new text box.	4
Click on Text Box in the Text group.	2
Click on the insert tab.	1

\boldsymbol{G}) Complete the following table with information about the five generations:

S. NO	GENERATION	BASED ON	PERIOD	EXAMPLE
1.	FIRST	VACUUM TUBES	1940 - 1958	ENIAC and UNIVAC
2.	SECOND	TRANSISTORS	1959 - 1963	IBM - 1401, RCA- 501, HONEYWELL 200
3.	THIRD	IBM 360	1964 - 1970	IBM - 360, APPLE 1, ICL - 1900
4.	FOURTH	INTEGRATED CIRCUITS	1971 - PRESENT	IBM - PC, APPLE MAC, HP-9000
5.	FIFTH	ARTIFICIAL INTELLIGENCE	PRESENT & BEYOUND	NEW TECHNOLOGY

H) Label the different parts of the Windows 7 desktop.

