

LITTLE FLOWER SCHOOL RAPTI NAGAR, GOARKHPUR
FIRST SEMESTER EXAMINATION 2020-2021

Class: V
Computer Science

Time: 2 Hours
Max Marks: 100

I. Fill in the blanks:-

[6x 1 = 6]

1. The software are used to create, edit and format text documents.
2. The was the calculating unit in the analytical engine.
3. The practice of protecting important data by making duplicate copies of files or folders is called
4. The digits 0 and 1 are known as digits.
5. Based on the technologies used computers are classified into generations.
6. When a computer is switched on, the is the first software to be loaded into its memory.

II. Choose the correct answer:-

[7x1=7]

1. A software is used to draw and color pictures in a computer.
a. Drawing software b. Spreadsheet software c. Presentation software
2. A is a software used to control and manage various devices attached to a computer.
a. Translator b. Device driver c. Processor
3. is often regarded as the first computer programmer of the world
a. Augusta Ada Lovelace b. Alan Turing c. Charles Babbage
4. The first electronic computer was
a. ENIAC b. UNIVAC c. IBM 360
5. Which of the following device was invented by Chinese to count large numbers?
a. Abacus b. Pascaline c. Tabulating machine
6. Who is known as the 'Father of computers'?
a. Blaise Pascal b. Charles Babbage
7. A is a set of programs that controls the operation of a computer
a. software b. Hardware c. folder

III. Write True or False:-

[5x 1 = 5]

1. You use Insert option to search for a word in a document.
2. A computer can do multiple things at the same time.
3. You can insert various ready made shapes in a Word document.
4. Windows Defender is a utility software available in Windows 7.
5. Scanning is used to move fragments of a file to one location.

IV. Re arrange the letters to form words related to the characteristics of a computer:-

[5 x 2 = 10]

1. CRYACACU
2. TAKMIGLSNITU
3. RTTVYELISAI
4. DGCINEELI
5. EDPSE

V. Match the following:-

[5 x 2 = 10]

- | | | |
|-----------------------|---|------------------|
| 1. Napier's bones | - | J.Presper Eckert |
| 2. Tabulating machine | - | Charles Babbage |
| 3. ENIAC | - | Herman Hollerith |
| 4. Analytical Engine | - | Blaise Pascal |
| 5. Pascaline | - | John Napier |

VI. Name the following:-

[5 x 2 = 10]

1. Two types of software.
2. Three types of language translators used by a computer.
3. Name the parts of the analytical engine.
4. A paper card that contains several punched holes to store information that can be easily accessed.
5. Two types of application software.

F: Name the main components used in:-

[5 x 2 = 10]

1. First generation computers
2. Second generation computers
3. Third generation computers
4. Fourth generation computers
5. Fifth generation computers

VII. Write two examples for each of the following:-

[5 x 2 = 10]

1. Drawing software
2. Spreadsheet software
3. Presentation software
4. Word Processing software
5. Operating system

VIII. Answer the following questions (Any eight only):-

[8x 4 =32]

1. What is the use of a language translator?
2. Give the features of second generation computers.
3. What is artificial intelligence? Give two examples of artificial Intelligence used these days.
4. What is the use of Format Painter option?
5. What are the functions of an operating system?
6. Write the steps to insert a shape in a Word document.
7. Write the steps to change the outline of a shape.
8. What is software? Give examples.
9. What is the difference between superscript and subscript?