

## Nishant eAcademy

## **CBSE Sample Paper Class 9 Computer Application 2023-24**

Subject: Computer Application Class: 9 Maximum Marks: 50 Duration: 2 hours

Section A: Multiple Choice Questions (10 marks)

- Which of the following is an example of an application software? a) Windows b)
  Microsoft Word c) BIOS
- 2. What is the purpose of a spreadsheet software? a) Creating documents b) Making presentations c) Organizing data in tables
- 3. Which of the following is a programming language? a) Google Chrome b) Python c) Adobe Photoshop
- 4. What is the function of an operating system? a) Managing hardware resourcesb) Creating documents c) Editing images

Section B: Short Answer Questions (20 marks)

- 5. Explain the difference between primary key and foreign key in a database.
- 6. Define an array and explain its significance in programming.
- 7. What is a conditional statement? Give an example of a conditional statement in a programming language.
- 8. Write the steps to create a table in a database using a database software.

Section C: Practical Questions (20 marks)

- Write a program in any programming language to find the factorial of a given number.
- 10. Create a presentation on a topic of your choice with at least 5 slides. Include text, images, and transitions.