



Nishant eAcademy

CBSE Sample Paper Class 11 Computer Application 2021-22

Subject: Computer Application Class: 11 Maximum Marks: 70 Duration: 3 hours

Section A: Multiple Choice Questions (20 marks)

1. Which of the following is a high-level programming language? a) Machine language b) Assembly language c) Python
2. What is the purpose of an operating system? a) Running applications b) Creating documents c) Editing images
3. Which of the following is a database management system? a) Microsoft Word b) Adobe Photoshop c) MySQL
4. What is the function of a compiler? a) Executes the program b) Translates the program into machine code c) Edits the program

Section B: Short Answer Questions (30 marks)

5. Explain the difference between procedural programming and object-oriented programming.
6. Define a class and an object in object-oriented programming.
7. Explain the concept of inheritance with an example.
8. Write the steps to create a database table using a database management system.

Section C: Practical Questions (20 marks)

9. Write a program in any programming language to find the sum of the first n natural numbers.
10. Create a web page using HTML and CSS to display information about your favorite hobby. Include headings, paragraphs, and formatting.



[Download Nishant eAcademy App](#)

11. Design a form using a database management system to collect information from users. Include appropriate field types and validation rules.

nishanteacademy.in

[Subscribe Nishant eAcademy YouTube Channel For Video Solution](#)