

Name: \_\_\_\_\_

Roll No: \_\_\_\_\_

Class: \_\_\_\_\_ Section: \_\_\_\_\_ Date: \_\_\_\_\_

### PARTS OF A COMPUTER

Chapter-3

CLASS 9

#### A. Choose the correct option:

- In Java, which keyword is used to define a class?
 

a. object	<input type="checkbox"/>	b. method	<input type="checkbox"/>
c. class	<input type="checkbox"/>	d. define	<input type="checkbox"/>
- Which of the following is NOT a characteristic of an object?
 

a. Name	<input type="checkbox"/>	b. Attributes	<input type="checkbox"/>
c. Methods	<input type="checkbox"/>	d. Compiler	<input type="checkbox"/>

#### B. Fill in the Blanks

- A class is a ..... that defines the structure of objects.
- Objects are instances of a ..... in Java.
- The ..... keyword is used to define a class in Java.
- In Java, data members are also called ..... variables.

#### C. Match the Following

##### Column A

- Class
- Object
- Data members
- Methods

##### Column B

- Instance of a class
- Characteristics of an object
- Define object behavior
- Blueprint for objects

#### D. Short Questions

- What is the difference between a class and an object?
- Why is a class called a blueprint in Java?
- What are attributes and behaviors in object-oriented programming?
- How do you declare a class in Java?