

Worksheet

1

Name:

Roll No: Class: Section:

Date:

ELEMENTARY CONCEPT OF OBJECTS AND CLASSES

Chapter-3

1. Tick (✓) the correct option.

- (a) The basic structure of java programs is encapsulated in class.
- (b) Instance of a class which contain characteristics and behaviour of the different class are called object.
- (c) Instance of a class is also called instantiation.
- (d) The dot operator is used to call an object to pass messages between objects.
- (e) Object is a logical entity.
- (f) Class is used to define many times.
- (g) Factories are places which produce products of the same kind.
- (h) Objects are the physical existence of a class.

2. Give a one-word answer for the following.

- (a) Which type of computer has a storage of 200 to 300 gigabytes.
- (b) The other name of data members is
- (c) Creating an object of a class is called
- (d) Characteristics, behaviours and the object name are the components of
- (e) Which program is made up of classes
- (f) Class is a blueprint of

3. Short answer type questions.

- (a) Write the syntax to create an object?
- (b) Differentiate between class and object?
- (c) What do you mean by Message passing Java?
- (d) What are the components of Objects?