

Worksheet

2

Name:

Roll No: Class: Section:

Date:

LIBRARY CLASSES

Chapter-13

1. Mention the following functions are static or non-static.

- (a) Math.sqrt()
- (b) readLine()
- (c) nextInt()
- (d) Character.isLetter()

2. What is the output of the following statements?

- (a) System.out.println(Character.toLowerCase('A');
- (b) char ch = '*';
boolean b = Character.isLetter(ch);
System.out.println(b);
- (c) String s = "2";
int t = Integer.parseInt(s);
t = t + 100;
System.out.println(t);
- (d) int n = 65;
char ch = Character.toLowerCase((char)n);
System.out.println(ch + " Beautiful flower");

3. Differentiate between the following.

- (a) isUpperCase() and toUpperCase()
- (b) parseInt() and toString() functions
- (c) primitive type and composite type data

4. Mention the composite data type.

- (a) arr[i] = 5;
- (b) obj.input();
- (c) protected int k;
- (d) double d;
- (e) String a[];
- (f) static int s;