

Name: .....

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Class: ..... Section: .....

Date: .....

## FUNCTIONS IN C++

### Chapter-8

#### A. Answer the following questions:

1. What is function prototyping?
2. What do you mean by calling a function?
3. What is the difference between formal parameters and actual arguments?
4. Write an example of local variable.

#### B. What will the output of the following program?

```
#include <iostream.h>
#include <conio.h>
int num = 50;
void main(){
int num = 100;
cout << "Local variable num = " << num;
cout << "Global variable num = " << ::num;
getch();
}
```

#### C. Write 'T' for true and 'F' for false.

1. Call by value and Call by Argument are the two methods to call a function.
2. The parameters passed at the time of calling a function are called formal parameters.
3. Built-in and user-friendly functions are the two types of function used in C++.
4. Semi colon must be added to complete a declaration.

#### D. Write a program to print the square of a number using functions.

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