

Name:

Roll No:

Class: Section:

Date:

HEADER FILES AND LIBRARY FUNCTIONS

Chapter-9

A. Answer the following:

1. What are header files? Give two examples.
2. Name two functions of type.h header file.
3. What are the functions you can include when you have stdlib.h header file?

B. Write the uses of following functions and give one example:

1. islower(char c)
2. Sin(a)
3. Log10(a)
4. Ceil(a)
5. isalpha(char c)

C. Identify header file and functions of the code:

```
#include<iostream.h>
#include<ctype.h>
#include<conio.h> void main()
    char ch;
    clrscr();
    cout<<"Enter any character: ";
    cin>>ch;
    if(isalpha(ch))
    {
        cout<<"Your entered character is a letter";
    }
    else if(isdigit(ch))
        cout<<"Your entered character is a digit.";
    else
        cout<<"Your entered character is a symbol.";
    getch();
}
```