

Name: .....

Roll No: .....

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

Date: .....

## CONDITIONAL STATEMENTS

### Chapter-5

#### A. Answer the following questions:

1. When you would use switch statement explain with an example.
2. What is the purpose of if else statement?
3. Why break is used in Switch statement?

#### B. Write the syntax of following:

1. Switch statement
2. If...else...if ladder
3. If statement

#### C. What will be the output of the following code?

```
Inputs are:25,45,16
#include <iostream.h>
#include<conio.h>
void main()
{
int first_no, second_no, third_no;
clrscr();
cout<<"Enter first number: ";
cin>>first_no;
cout<<"Enter second number: ";
cin>>second_no;
cout<<"Enter third number: ";
cin>>third_no;
if((first_no > second_no) && (first_no > third_no))
{
cout<<"The largest number is: "<<first_no;
}
else
if((second_no > third_no) && (second_no > first_no))
{
cout<<"The largest number is: "<<second_no;
}
else{
cout<<"The largest number is: "<<second_no;
}
getch();
}
```