

P. P. Memorial Academy

Unit - II (Online)

Class – VIII

Subject: Computer

Session: 2021 – 2022

Time: 30 minutes

Full Marks: 20

Name:

Class:

Subject:

A. Attend ANY TWO questions.

10 x 2 = 20

1. WAP to take input of three different numbers and print the greatest number amongst them.

Input:

Enter first number : 25

Enter second number : 12

Enter third number : 38

The greatest number is : 38

2. WAP to take the input of a month number and year and print the number of days in month either using *if condition* or using *switch case*. If the year is a leap year then it will print the 29 days in February, else it will print the 28 days in.

Input:

Enter the month number : 9

Enter the year : 2021

Month name : September

No. of Days : 30

3. An Electricity company charges from the consumer as per the tariff given below?

Unit Consumed	Rate
Up to 100 units	₹ 7 per unit
101 units to 200 units	₹ 6 per unit + ₹ 700
201 units to 500 units	₹ 5 per unit + ₹ 1300
More than 500 units	₹ 3.5 per unit + ₹ 1800

WAP to input the unit consumed and calculate the amount to be paid by the consumer. Also add the 8% tax on the total bill. The program displays the printed bill with the details given below.

Consumer Id : _____
Meter Reading : _____
GST ; _____
Bill Amount : _____