Green Society Public School D- 20

Ratnanagar-7, Sauraha, Chitwan

First Term Exam -2082

Class: 5　　　　　Time: 2 hrs.　　　　　F.M.:50

Sub: Maths

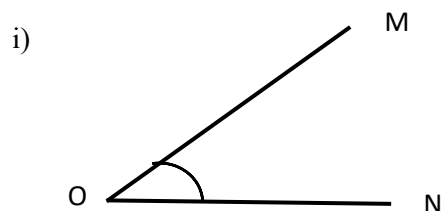## Group-"A" [10×1=10]

1. Choose the best answers.

   a. An angle which measures between 0˚ and 90˚ is called

   _____.

   i) Acute Angle　　　ii) Obtuse Angle　　　iii) Right Angle.

   b. _____ is a point where two side meets.

   i) Arm　　ii) Vertex　　　　　iii) Angle

   c. The sum of interior angle of quadrilateral angle is

   _____.

   i) 250˚　　　ii) 360˚　　　　　iii) 180˚

   d. How many sides are there in triangle?

   i) 2　　　　　ii) 3　　　　　iii) 4

   e. There are _____ number of faces in cube.

   i) 8　　　　　ii) 6　　　　　iii) 12

   f. _____ is the lowest even prime number.

   i) 4　　　　　ii) 2　　　　　iii) 6

   g. We use _____ to measure the degree of an angle.

   i) Protractor　　　ii) Scale　　　iii) Metre rod

   h. How many edges are there in cube?

   i) 12　　　　　ii) 6　　　　　iii) 8

   i. In 4x , 4 is _____.

   i) Constant　　ii) Variable　　　iii) Both

   j. Those who buy goods are _____.

   i) Sellers　　ii) Customers　　　iii) owner

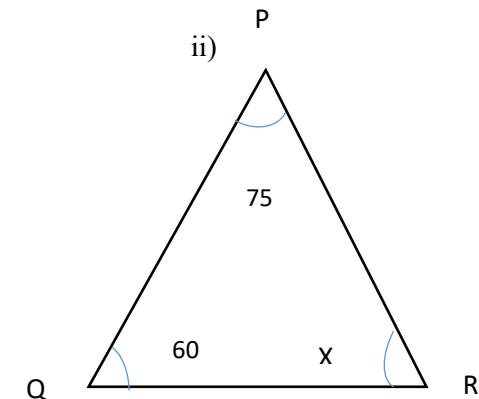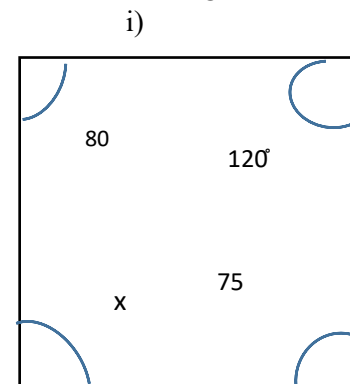## Group -"B" [8×2=16]

2. Short Answers.

   a. Name the Arms and Vertex of given angles.

   i)

   ii)

   b. Construct angle of :-
   75˚

   c. Write all the prime numbers between:
   20 to 40

   d. Round off the numbers nearest to ten.
   i) 28
   ii) 122

   e. Write the following numbers in expanded form.
   i) 45,32,160
   ii) 64,53,812

   f. Write commas according to national and international system.
   i) 985101111.
   ii) 1487777

   g. Draw the line AB perpendicular to CD.

   h. Express the following phrase as an algebraic expression.
   The sum of 2x and 3 is multiplied by 4.

Group-"C" [6×4=24]

1. Two angles of a triangle are 45˚ and 60˚. Find the measurement of the third angle.

2. Find the value of angles.

   i)

   ii)

3. Write the number name of the following number in both national and international system.
   a. 812456921
   b. 537509120

4. Write the following numbers in numerals.
   i) Five hundred sixty-eight million, four hundred sixty-five thousand, six hundred and four.
   ii) Thirty-three crore forty-two lakh thirty-three thousand eight hundred and fifty-four.

5. Sita bought 10 kg rice at Rs.80 per kg, 5 kg potatoes at Rs. 30 per kg, 6 dozen pencils at Rs. 50, 12 kg tomatoes at Rs. 40 per kg and 2 kg sugar at Rs. 100 per kg from A-to-Z store, Chitwan. Make the bill for the given purchase.

6. Classify the following angles into Acute, Obtuse or Right:
   a) 35°   b) 175°   c) 90°   d) 92°

   e) 45°   f) 115°   g) 140°   h) 179°

The End