Time:1 Hour	Subject: Math	Class: 5	M. Marks: 50
Name…	Roll	Section .	Date:

Q1: Choose the correct option. (1x5=5)

a) A line segment has a _____.
   i) Definit length   ii) Unlimited length   iii) None of these

b) If S.P > C.P , what does it mean?
   i. Profit   ii) Loss   iii) No Loss, No profit

c) Convert 9:30 p.m. into 24 hours time.
   i) 0930 hours   ii) 2200 hours   iii) 2130 hours

d) The horizontal line in a bar graph is called_____
   i) X-axis   ii) Y-axis   iii) Origin

e) A quadrilateral whose all angles are right angle, is
   i) Square   ii) rectangle iii) Trapezium

Q2: Fill in the blanks: (1x10 =10)

i) The number of right angles in a rectangle is_____.

ii) At 6 o'clock, the minute hand and the hour hand of a clock form an angle measures_____

iii) 1Years = _____ weeks. .

iv) Diameter divides the circle into two _____.

v) In a triangle ABC AB= 3cm, BC = 4.5 cm, CA= 4.5 cm, the triangle is _____.

vi) The sum of all four angle of a quadrilateral is _____ degree .

vii) The measure of the closed curve forming a circle is called _____

viii) The time 7:40 in the evening is_____(a.m. or p.m)

ix) The area of a square is 16 Sq. cm. The side of the square is_____.

x) S.P = Rs. 180, C.P = Rs. 170 Profit =_____.

Q3 : Write true or false : (1x5 =5)

i. 12 Min 42 Sec + 18 Min 18 Sec. = 31 Min

ii. Straight angle = 120 degree

iii. 250 degree is a reflex angle.

iv. Volume of the cuboid = length x bredth

v. 1 year = 25 weeks.

Q4: Solve the following: (5x2=10)

i) A dealer sold a house for ₹ 15000 by making a profit of ₹ 8000.Find the cost price of the house.

ii) What will be the degree measures of two equal angles of an Isosceles right triangle?

iii) Look at the given Figure & write the
    (a) names of the arms of the angle.
    (b) name of the vertex of the angle.

iv) The radious of the circle is 5.6cm. Find the circumference of the circle.

v) Find the Area of a rectangle of Length = 8 m , Breadth = 5 m.

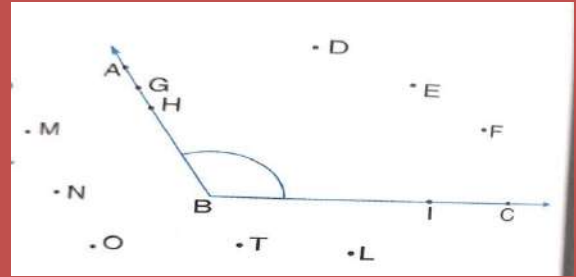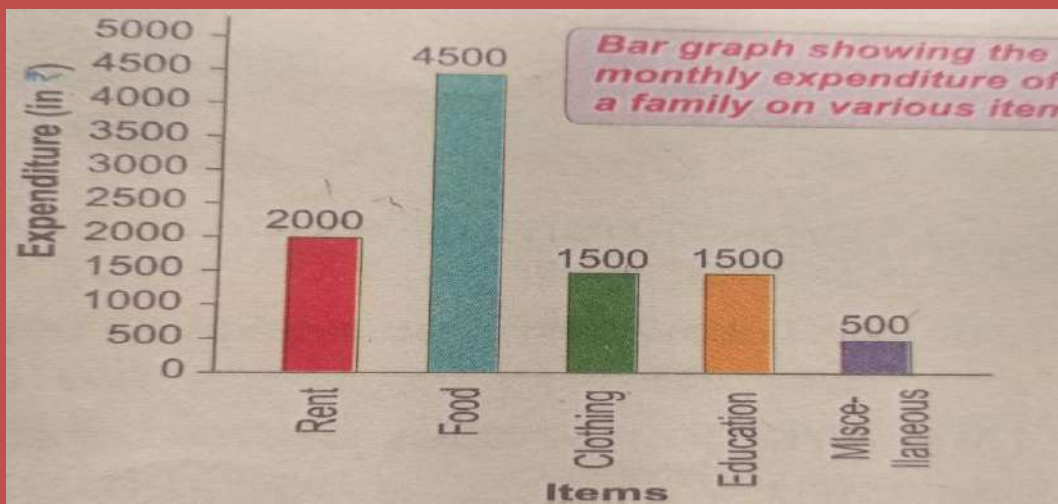Q5: Solve the following: (4x3=12)
      i)   What time was it, 1 hour 50 minutes before 12:30 p.m.?
      ii) Radha bought a watch for Rs. 2250 and sold it at a gain of 10%. Find the S.P of the watch.
      iii) The perimeter of a square is 80m. Find its area.
      iv) Look at the adjoining figure and name
          (a) two points in the interior
          (b) two points in the exterior
          (c) two point on the angle

Q6: Solve the following: (2x4=8)
A family monthly expenditure on various item is shown through the adjoining bar graph.

Bar graph showing the monthly expenditure of a family on various item

    (a) How much money is spnent on rent?
    (b) How much money is spent on clothing and education?
    (c) On which item maximum money is spent?
    (d) How much money is kept for miscellaneous item

ii) Look at the adjoining figure and name
(a)   Diameter
(b)   Centre
(c)   One Chord
(d)   Radius