Marks : 70

Duration 3

hours

Section A   (10 x 1 = 10 marks)

Q. 1. Select the correct answer in each of the following:

a) The place value of 1 in 31256 is

i) 2

ii) 3

iii) 1

iv) None of the above

b) The smallest number of 2 digit is

i) 11

ii) 32

iii) 10

iv) 26

c) There are 25 balls present in 5 boxes. So, the number of balls present in each box would be

i) 4

ii) 5

iii) 2

iv) 10

d) The line joining the center of the circle to any point lying on the boundary of the circle is called

i) Diameter

 ii) Circumference

iii) Radius

iv) Chord

e) How many hours are there in 3600 minutes?

i) 45 hrs

ii) 36 hrs

iii) 25 hrs

iv) 60 hrs

f) Write the prime number which is even

i) 2

ii) 3

iii) 4

iv) 5

g) The greatest number of 3 digit is

i) 111

ii) 222

iii) 999

iv) 777

h) How many 30's makes a 900?

i) 30

ii) 31

iii) 32

iv) 29

i) 9 lakhs 50 thousand could be written as

i) 935, 000

ii) 950, 000

iii) 925, 000

iv) 955, 000

j) Write the measure of an angle which is its own complementary angle?

i) 50 degrees

ii) 45 degrees

iii) 40 degrees

iv) 25 degrees

Section B   (10 x 2 = 20 marks)

i) Rani bought 2 litres of Sunflower oil packet. She used up 1lt 250 ml of oil. What amount of oil is left unused?

ii) Draw a circle having radius of 5 cm.

iii) Find out the product of 15 and 25

iv) A rectangle has its length 2 m 50 cm and width 1 m 75 cm. Find out the perimeter of the rectangle

v) Arrange the numbers in ascending order: 98, 23 and 75

vi) A bouquet of flowers contains 24 red and yellow roses. A quarter of them are red. Find out the number of red roses

vii) Simplify: 23 + 15 of 25 – 10

viii) A chocolate box can contain 10 chocolates in it. Find out the number of chocolate boxes needed to pack 100 chocolates

ix) In the mail box there were 100 mails out of which 37 were read. How many unread mails are there?

x) What is the perimeter of a square who's each side measures 12 cm?

Section C   (4 x 10 = 40 marks)

i) The sum of two numbers is 440 and the smaller number is 145. What is the product of the two numbers?

ii) Find the least number which when divided by 24 and 15, leave 5 as remainder in each case.

iii) Urvashi buys 2 m 40 cm of silk cloth and 539 cm of cotton cloth. Find the total length of cloth she bought?

iv) The side of a square field is 10m. if a farmer walks around its boundary once, find the total distance he has to cover.

v) A shopkeeper left behind Rs 8,12,964 for his wife. Rs 1,74,364 for his first son and the rest of the money for his second son. The second son's share was Rs 4,286 more than the first son's share. How much money did the man leave behind?

vi) What is triangle and how many kinds of triangles? Define all terms?

vii) If a dozen muffins cost Rs. 24.60 then what will be the cost of 40 muffins?

viii) Read the number 732853 in hundreds, tens and ones.

ix) Draw an angle of 45 measures by using a protractor with statement?

x) What is quadrilateral and how many kinds of quadrilaterals?