

SECTION A (10 X 1= 10)

I MULTIPLE CHOICE QUESTIONS:

1. Insert comma suitably in 77810138 by using International System
a) 77,810,138 b) 77,81,01,38 c) 7,78,10,138 d) 778,10,138
2. What are the three consecutive successors of 70010?
a) 70009,70008,7007 b) 70009, 70008, 70010
c) 70011, 70012, 70013 d) 70013
3. Triangle having the angles 30° , 70° , 80° is called
a) Acute angled triangle b) Obtuse angled triangle
c) Right triangle d) none of these
4. The smallest common factor of 8 , 12 and 16 is
a) 1 b) 2 c) 4 d) 8
5. Value of $30 + 24 \div 2 \times 3$ is
a) 34 b) 81 c) 66 d) none of these

II. FILL IN THE BLANKS:

6. 93 in Roman numerals is _____
7. _____ is called the longest chord of a circle.
8. Division by _____ is not defined.
9. _____ is the smallest odd composite number
10. A triangular prism has _____ faces.

SECTION – B (3 X 2 = 6)

11. Write the following fractions in the ascending order: $\frac{2}{3}$, $\frac{2}{7}$, $\frac{2}{11}$, $\frac{2}{5}$, $\frac{2}{9}$
12. Divide Rs.120 in the ratio 4:11 between Raj and Rahim
13. Find: $(-21) + (6) - (-7)$

SECTION – C (3 X 3 = 9)

14. Anand wants to cover the floor of a room 3 m wide and 4 m long by squared tiles. If each square tile is of side 0.5 m, then find the number of tiles required to cover the floor of the room.
15. Find the LCM of 12, 16, 24 and 36
16. Urmila's office is at a distance of 8 km 347m from her house. She travels 5km 52 m by bus, 2km 265 m by car and the rest on foot. How much distance does she walk?

Prepared by: L Ananthalakshmi

Checked by: Maria G

Grammar checked by: