



**S.K.P VANITHA INTERNATIONAL SCHOOL
THIRUVANNAMALAI-606 611**

ENTRANCE EXAMINATION

GRADE: VI SUBJECT: MATHEMATICS Sub.Tr.Sign_____ Date: _____

Name of the Student : _____

Online Application No : _____ Mark Obtained: _____

Invigilator Sign: _____ Time : 30 min Max. Marks : 25

I. Fill in the blanks:

[4x1=4]

1. Fill in the numbers to continue the pattern 70,21,761 ; 70,21,861 ; _____ ; _____
2. Standard form of $500000+4000+300+1$ is _____
3. In a triangle one of the angle is 90° then it is called _____ (Right angled/ Scalene)
4. Arrange (2,-3,5,-7,9) in ascending order: Ascending order: _____

II. Answer the following:

[4x2=8]

1. $\frac{1}{2} = \frac{2}{\quad}$
2. Write the Decimal number for $30+3+\frac{3}{10} + \frac{3}{1000}$
3. Write in ascending order: 6.3, 4.3 , 8.1, 5.
4. Change percentage into faction: 55%

III. Answer the following:

[6x3=18]

1. The cost of a headphone is Rs.120.What is the cost of 6 headphones?
2. Simplify using BODMAS: $30+5 \times 6-10$

3. subtract 48.68 from 113.80

4. The length is 6 cm and Breadth is 5 cm. Find the area.

5. Add: $60.752 + 4.93$

6. Find the HCF and LCM of the $35=7 \times 5$; $40=2 \times 5 \times 3$ HCF: _____: LCM: _____