## MATHEMATICS SAMPLE TEST PAPER (SEMSTER II) CLASS V

## **Time Duration:2hrs**

Maximum Marks:50

General Instructions:

- ▲ All questions are compulsory.
- ▲ Questions 1to 10 carry 1mark each.
- A Questions 11to 20 carry 2mark each.
- ▲ Questions 21to 25 carry 3mark each.
- ▲ Questions 26 carry 5mark.
- 1. Express 52Km/hr in m/sec
- 2. How many line segment does a triangle have?
- 3. Write the decimal 0.363 in words
- 4. What is the boiling point of water n degree Celsius
- 5. Convert 12 year 8 months into months
- 6. What is Intersecting line
- 7. Change the number 84 into palindrome number
- 8. Find the area of square whose side are 7 cm
- 9. Divide 03.0985 by 64

10.21g = kg

11. Find the value of 100% of 70

12. Write the decimal form of  $4 + \frac{2}{10} + \frac{5}{100}$ 

- 13. Find out three- digit numbers, the sum of whose digits is equal to the product of the digits
- 14. The area of plot is 1265sqm. If its length is 50m, find its breadth in meters
- 15. Draw the circle of 4 cm and find its diameter
- 16. Name the below triangle, give reason for it



<sup>17.</sup> What kind of tingle can be formed with given data ABC =  $90^{\circ}$ , BAC =  $50^{\circ}$  and ACB =  $40^{\circ}$ 

18. Draw an angle of  $75^{\circ}$  for triangle ABC

- 19. Find the volume of a cube whose edge measure 32cm.
- 20. A square carom board has a perimeter of 320 cm. How much is its area

- 21. Find the speed of a train which leaves Bangalore at 9.30 PM and reaches Goa at 8AM the next day. It stops in between for 30 minutes. The distance between the two place is 750km, find the average speed of trains.
- <sup>22.</sup> Construct a triangle PQR in which PQ = 4.5 cm,rs = 5.5 cm and  $PQR = 85^{\circ}$
- 23. Which of the following angles are acute or obtuse
- 37<sup>0</sup>,55<sup>0</sup>,105<sup>0</sup>, 83<sup>0</sup>,180<sup>0</sup>,90<sup>0</sup>

24. Measure the angle using Protractor



- 25. Raju bought second hand television set for Rs 6450. He spent Rs 1000 on its repair and then sold it at a profit of Rs 500. Find the selling price of the television.
- 26. The number of students class-wise is shown in the Pictograph below:

Class V	1
Class VI	I I I I I I
Class VII	IIIIIIIIIII
Calss VIII	
ClassIX	TTTTTTT

How many students are there in class V?

Represent 6 students

Which class has the maximum number of students ? How many students are there in class V than class VII? Find the ratio of students of class VI and VII?