SISHYA SCHOOL – HOSUR
SAMPLE QUESTION PAPER
ENTERANCE EXAM

MARKS: 25 CLASS: V To VI
SUBJECT: MATHEMATICS DURATION: 1 HOUR

SECTION – A (10X1=10)

CHOOSE THE CORRECT ANSWER:

1. **How much is 3 ones and 20 hundreds**

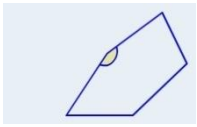
   A. 20003 B. 2003 C. 320 D.203

2. **Rahul left home at 04:45 PM to go to the library and returned at 07:30 PM. For how long was he in the library?**
   A. 3 hours and 45 minutes B. 3 hours and 15 minutes
   C. 2 hours and 45 minutes D. 2 hours and 15 minutes

3. **Which of these number has only two factors?**

   A. 17 B. 21 C. 35 D. 63

4. The angle marked in the shape below is about ---------



A. Acute angle B. obtuse angle C. right angle D. straight angle

5. **Which of these 3 smiling faces are symmetrical?**

A. Face 1 B. Face 2 C. Face 3 D. (All faces are symmetrical.)

B. Fill in the blanks:

6. The Improper fraction for $7\frac{1}{8}$ is ----------
7. Ms. Sheela draws a rectangle on the floor. She asks the students to find the region it covers on the floor. What is she asking the students to find?_____
8. 30 x _____ = 1200
9. 8500 ml = _____ l _____ml.
10. How will you write five hundredths + four? _____

SECTION – B

ANSWER THE FOLLOWING: (3X2=6)

11.. Write the number name for 12005478 in both the system: (Indian and International)
12. Divide: 5413÷ 13
13. Subtract 145.52 from 200

SECTION – C

ANSWER THE FOLLOWING: (3X3=9)

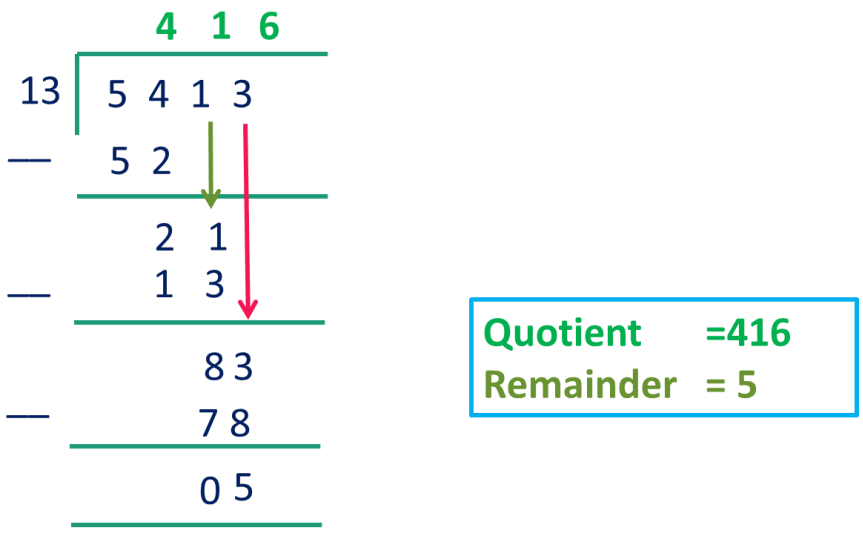
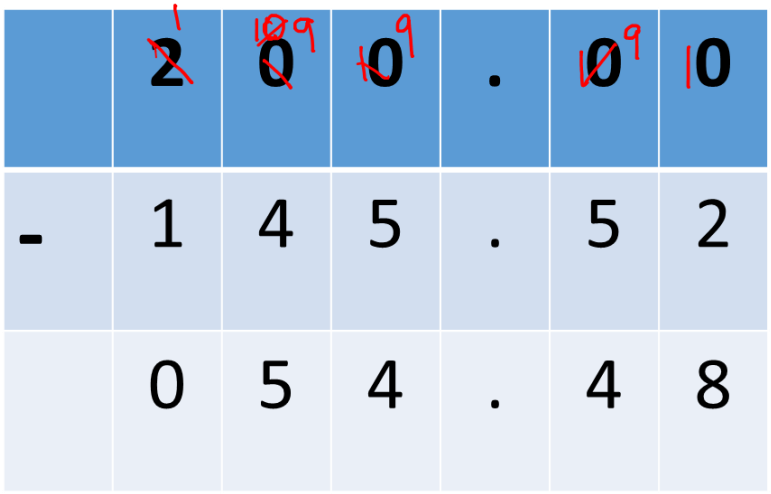
14. Aditya bought a new flat for Rs. 23, 92,671 and spent Rs. 5, 00,971 on interior decorations and furnishing. He also purchased a car for Rs. 6, 76,842. How much money did he spend in all?

15. A rectangular swimming pool is 50 m in length and 25 m in width. What is the perimeter and area of the pool?

16. There are 352 students in class 5. If each pays Rs. 450 for a picnic, calculate how much money is collected by the school.

_____ All the BEST _____

Q.NO	ANSWER THE FOLLOWING **SECTION - A**	M	S	T
1	B. 2003	1	U	1MIN
2	C. 2 hours and 45 minutes	1	APP	1MIN
3	**A. 17**	1	U	1MIN
4.	B. obtuse angle	1	U	1MIN
5.	B. Face 2	1	U	1MIN
6.	$\frac{57}{8}$	1	K	1MIN
7.	area	2	U	1MIN
8.	40	2	U	1MIN
9.	8L500ml	2	K	1MIN
10.	**4.05**	1	k	1MIN
	SECTION - B			
11.	12005478 Indian system: 1,20,05,478 – One crore twenty thousand five thousand four hundred seventy eight. 12,005,478 Twelve million five thousand four hundred seventy eight	2	K	5MINS

12.		2	K	5MINS
13.		2	K	5MINS
	SECTION - C			
14.	**The cost of the flat = 2 3 9 2 6 7 1** **The cost spent for interior decorations = 5 0 0 9 7 1** **The cost of the car = 6 7 6 8 4 2** **The total cost spend in alll = 3 5 7 0 4 8 4** **Adithya Rs. 35,70,484 is spend in all.**	3	APP	10MINS
15	**Length of the swimming pool = 50m** **Breadth of the swimming pool = 25 m**	3	APP	10MINS

	Perimeter of the swimming pool = 2(l + b) **= 2 (50+ 25)** **= 2 x 75** **= 150 m** **Area of the swimming pool = l x b** **= 50 x 25** **= 1250 sq.m**			
16.	**Number of students in class 5 = 352** **Amount paid by each student for the picnic = Rs.450** **Total money collected by the school = 352 x 450** **=** Rs. **1,58,400**	3	APP	10MINS
	PREPARED BY: MAHALAKSHMI.V			