SISHYA SCHOOL – HOSUR SAMPLE QUESTION PAPER ENTERANCE EXAM

MARKS: 25 SUBJECT: MATHEMATICS

CLASS: IV To V DURATION: 1 HOUR (10X1=10)

1. Which of the following is the correct way to write five lakh sixty thousand nine hundred

SECTION – A

- A. 560009 B. 506900 C.560900 D. 506900
- 2. Which of the following will give 0?
 - (a).156 0 (b). 0 + 457 (c). $0 \ge 234$ (d). $1 \div 0$
 - . 3. A clock is 55 minutes slow. When it shows the time as 7:55, what is the actual time?
 - a) 8:50 b) 8:45 c) 8:10 d) 7:00
 - 4. When 1 is added to a given number, we get the sum as -----.
 - a. Predecessor of the given number. b. Successor of the given number.
 - **C**. 0

d. the number itself.

5. Which of these best describes all the numbers on these T-shirts?



- They are all_____
 - A. Even numbers B. Multiples of 9 C. Divisible by 6 D. Multiples of 2

Fill in the blanks:

- 6. Like fractions have the ______ denominators.
- 7. _____ ml = Half litre
- 8. Study the pattern, what comes next?

$\Box \Box 2$

9. What time is the clock below showing?_____



10.Shown here is a circle with centre O.



Which two points are at the same distance from the centre O?_____

SECTION – B

ANSWER THE FOLLOWING:

(3X2=6)

11.Subtract

9,26,550 - 6,79,076

12.Find the Product of:1702 X 45

13.. Arrange in columns and add:

4,37,934 + 2,54,193 + 8,254

SECTION - C

Answer the following

14. There are 6500 buttons in 5 boxes. Find the number of buttons in a box?

- 15. There are 87,45,816 men 82,08,788 women and 68,94,593 children in a town. Find the total population of the town?
- 16.Mr. Shah earns Rs. 12,45,612 per year. If he spends Rs. 9,67,120 for his expenses. How much amount is left with him as his savings?

3x3=9

| Q.NO | ANSWER THE FOLLOWING | Μ | S | Т |
|------|----------------------------------|---|----|-----|
| | SECTION - A | | | |
| 1 | C.560900 | 1 | K | 1MI |
| | | | | Ν |
| 2 | C. 0 x 234 | 1 | А | 1MI |
| | | | N | Ν |
| | | | А | |
| 3 | A. 8:50 | 1 | А | 1MI |
| | | | PP | Ν |
| 4. | B. Successor of the given number | 1 | U | 1MI |
| | | | | Ν |
| 5. | B. Multiples of 9 | 1 | U | 1MI |
| | | | | Ν |
| 6. | Same | 1 | K | 1MI |
| | | | | Ν |
| 7. | 500ml | 2 | U | 1MI |
| | | | | Ν |
| 8. | | 2 | U | 1MI |
| | | | | Ν |
| 9. | 4:45 | 2 | K | 1MI |
| | | | | Ν |
| 10. | Q and T | 1 | А | 1MI |
| | | | N | Ν |
| | | | A | |
| | SECTION- B | | | |
| | | | | |

| 11. | | 98 | 2 [] | 6 16 | 2 | | 5 4 | 0 10 | | | 2 | K | 5MI NS |
|-----|------------|--------------------------------|-------------------------|---------------------------------|----------------------------|---|-----------------------|----------------|---|--|---|---|-----------|
| | - | 6 | / | 9 | U |) | / | 6 | | | | | |
| | | 2 | 4 | 7 | Ц | ŀ | 7 [.] | 4 | - | | | | |
| 12. | | TTh Th 1 1 x 2 6 8 7 7 | H 7 5 0 6 5 | T 0 4 1 8 9 | 0 2 5 0 0 0 | | | | | | 2 | K | 5MI NS |
| 13. | | 4 | 3 | 7 | 9 | 3 | 4 | | | | 2 | K | 5MI NS |
| | | 2 | 5 | 4 | 1 | 9 | 3 | | | | | | |
| | + | | | 8 | 2 | 5 | 4 | | | | | | |
| | | 9 | 0 | 0 | 3 | 8 | 1 | | | | | | |
| | | | | | | | | | | | | | |
| | SECTION- C | | | | | | | | | | | | |

| 14. | $ \begin{array}{c} 1300 \\ 14 \\ \hline 14 \\ \hline 14 \\ \hline 15 \\ \hline 1300 \\ \hline 1300 \\ \hline 1300 \\ \hline 1300 \\ \hline 15 \\ \hline 1300 \\ \hline 15 \\ \hline 15 \\ \hline 00 \\ \hline 0 \\ $ | 3 | A PP | 10M INS |
|-----|--|---|---------|------------|
| 15 | Operation- Addition Number of men in the town = 1 7 4 5 8 1 6 Number of women in the town = 1 2 0 8 7 8 8 Number of Children in the town = 1 8 9 4 5 9 3 Total number of people in the town = 4 8 4 9 1 9 7 Total population of the town is 48,49,197. | 3 | A PP | 10M INS |
| 16. | Amount earned by Mr.Shah $=$ Rs. 1 2 4 5 6 1 2Amount spent by him as expenses $=$ Rs. 9 6 7 1 2 0Amount left with him as savings $=$ Rs. 2 7 8 4 9 2Amount left with Mr.Shah as savings is Rs. 2,78,4925mins for checking | 3 | A PP | 10M INS |
| | PREPARED BY: MAHALAKSHMI.V | | | |
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