ST. MARGARET SR. SEC. SCHOOL
SAMPLE PAPER 2023-24
MATHEMATICS

## CLASS V

Time: 1 hr 30 mins

## Instructions.

- This question paper contains three printed pages.
- All questions are compulsory.
- The question paper is divided into three sections:

Section A: Q 1 to 10 carries 1 mark each.
Section B : Q 11 to 16 carries 2 marks each.
Section C : Q 17 to 22 carries 3 marks each.

## Section - A

1. $\qquad$ $+3,49,873=4,49,873$
a) 1000
b) 1
c) 10,000
d) $1,00,000$
2. $\mathrm{XLIV}=$ $\qquad$
a) 69
b) 61
c) 44
d) 71
3. Write the difference.

$$
\frac{4}{7}-\frac{2}{7}=
$$

$\qquad$
a) $\frac{2}{2}$
b) $\frac{2}{7}$
c) 2
d) $\frac{7}{2}$
4. $521 \times 100=$ $\qquad$
a) 52100
b) 50021
c) 500201
d) 00521
5. Conversion of $\frac{29}{6}$ into mixed fraction is equal to :
a) $4 \frac{5}{6}$
b) $\frac{45}{6}$
c) $4 \frac{3}{5}$
d) $5 \frac{4}{3}$
6. Write the missing numbers :

12, 24, $\qquad$ , 48, 60, $\qquad$ 84
a) 12,24
b) 36,72
c) 72,36
d) 24,2
7. $31,478 x$ $\qquad$ = 1124 x
a) $1124,31,478$
b) $1001,13,952$
c) $1214,19,352$
d) $19,352,1214$
8. When a number is divided by itself, the quotient is always $\qquad$ .
a) 100
b) itself
c) 1
d) 0
9. If $(\bigcirc)$ represents 18 persons in a pictograph, then
(O)()(P) represents
a) 20 persons
b) 36 persons
c) 45 persons
d) 15 persons
10. Dividend $=$ $\qquad$ x Quotient + $\qquad$
a) Remainder, Divisor
b) Divisor, Remainder
d) 10, Remainder

## Section - B

11. Put commas and write the number name for 1124578 according to the International System.
12. Find the sum of the place values of two $3 s$ in $9,72,309$.
13. Write the greatest and the smallest 7-digit numbers using the given digits (repetition allowed).
a) $2,4,0,8$, and 5
b) $5,8,1,2$, and 3
14. Find the dividend when the divisor is 35 , quotient is 15365 , and the remainder is 34 .
15. The product of two numbers is $\frac{15}{22}$. If one of them is 5 , find the other number.
16. Complete the pattern :
a) 5, 10, 20, 40, $\qquad$ ,


Section - C
17. The cost of 29 laundry machines is Rs $36,76,939$. What is the cost of one laundry machine?
18. The population of a town is $75,30,504$. If the number of males is $34,14,509$, find the number of females.
19. There are five hobby clubs in Reena's school. She wanted to know how many children are joining each of these clubs. Help Reena in completing the table with Tally Marks and answer the questions that follow.

| HOBBY CLUB | NUMBER | TALLY MARKS |
| :---: | :---: | :---: |
| Dance Club | 9 |  |
| Song Club | 8 |  |
| Mathematics Club | 12 |  |
| Science Club | 15 |  |
| Literature Club | 2 |  |

a) Write the total number of children in all the five clubs.
b) Which club has maximum number of children?
c) Which is the least favorite club of children?
d) How many fewer students are there in Song Club than in Science Club?
20. A farmer produced $3,90,784 \mathrm{~kg}$ of wheat and $1,23,000 \mathrm{~kg}$ of pulses in a year. Estimate his total produce by rounding off to the nearest ten-thousands.
21. A packet can hold 185 glasses. How many packets are required to pack $8,34,535$ glasses?
22. Study the bar graph to answer the following questions.

a) How many marks did Rohan get?
b) Who got 33 marks?
c) How many more marks did Neelam get than Priti?
d) Name the students who got equal marks.

