

Admission No: _____

Roll no. _____



BK BIRLA CENTRE FOR EDUCATION
SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL



MID-TERM (2024-25)

Mathematics

Marking Scheme

Invigilator Sign:

Duration: 2 Hrs.

Examiner Sign:

Max. Marks: 40

Class : III

Marks Obtained

Date : 23.9.24

A. Fill in the blanks

1 x 4 = 4

1. The greatest digit formed by the digits 5 , 4 and 8 is 854

2. $7654 + 9002 = \underline{9002} + 7654$

3. $900 - \underline{600} = 300$

4. $17 \times 200 = \underline{3400}$

B. State the given statement is true or false and correct the false statement.

5. Dividend = Divisor x Remainder + Quotient = F,

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6. A cube has 6 faces = T

7. $3560 \div 100 = 356 = F$, $3560 \div 100 = 35$

8. A triangle has no sides and no corners = F , A circle has no sides and no corners

C. Solve the following

2 x 8 = 16

9. Write the division fact for the following

$$4 \times 7 = 28$$

$$8 \times 9 = 72$$

$$\underline{28} \div 4 = 7$$

$$\underline{72} \div 8 = 9$$

10. Divide 12 balls into groups of 4



11. Match the following

$$234 - 234 = 0 \qquad 100$$

$$765 - 0 = 765 \qquad 0$$

$$823 - 1 = 822 \qquad 765$$

$$1000 - 900 = 100 \qquad 822$$

12. Multiply the following numbers

a. 13×400

b. 26×20

$$\begin{array}{r} 13 \\ \times 4 \\ \hline 52 \\ \hline \end{array}$$

$$\begin{array}{r} 26 \\ \times 2 \\ \hline 52 \\ \hline \end{array}$$

$$13 \times 400 = 5200$$

$$26 \times 20 = 520$$

13. Add the following numbers

	Th	H	T	O
	1	1	1	
	2	6	9	4
+	1	5	4	9
	4	2	4	3

	Th	H	T	O
		1	1	
	8	1	0	4
+	1	5	9	9
	9	7	0	3

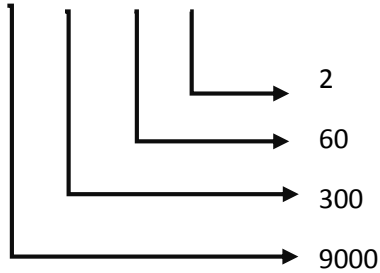
14. Write the Hindu Arabic numeral for the following

XX VII : 27

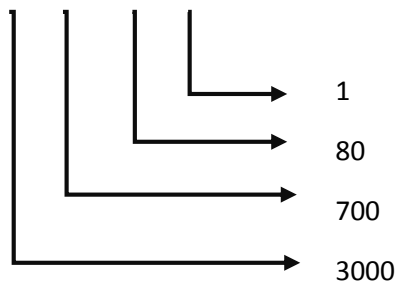
XXXVIII : 38

15. Write the place value of each digit

9 3 6 2



3 7 8 1



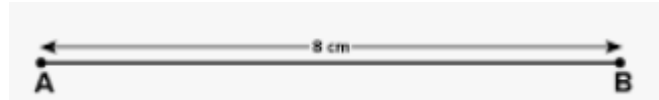
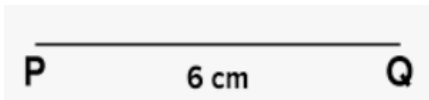
16. Subtract the following numbers

	Th	H	T	O
	6	10	6	16
	7	0	7	6
—	1	5	4	9
	5	5	2	7

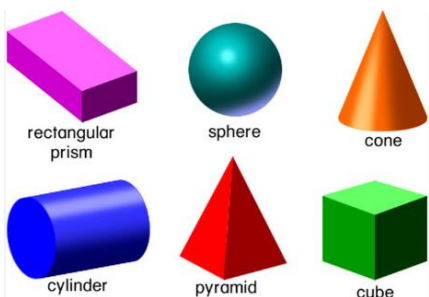
D. Draw the following as directed

$$2 \times 2 = 4$$

17. A line segment of 6 cm and 8 cm and also name them.



18. Draw any four solid shapes and write their names.



E. Do as directed

$$3 \times 4 = 12$$

19. Ravi has 966 marbles. He wants to distribute all the marbles equally amongst his 7 friends. How many marbles will each friend get?

Solution: Number of marbles distributed amongst 7 friends = 966
Number of marbles received by each friend = quotient of $966 \div 7$
= 138

$$\begin{array}{r} 138 \\ 7 \overline{)966} \\ \underline{-7} \\ 26 \\ \underline{-21} \\ 56 \\ \underline{-56} \\ 0 \end{array}$$

Thus, each friend gets **138** marbles.

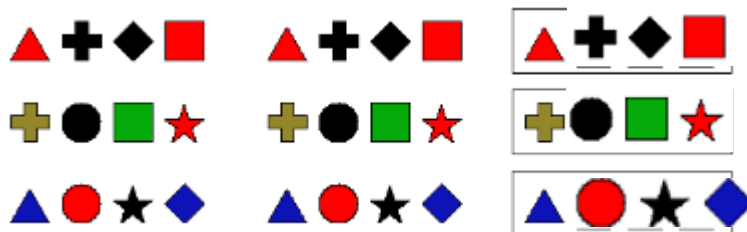
20. There are 37 rows of students in a school assembly. Each row has 23 students. How many students are there in assembly.

Solution: Number of students in 1 row = 23
So, number of students in 37 rows = 37×23
= 851

$$\begin{array}{r} 37 \\ \times 23 \\ \hline 111 \\ + 740 \\ \hline 851 \end{array}$$

Thus, there are **851** students in the assembly.

21. Extend the following pattern on shapes



22. Draw the other half of the following

