MATHEMATICS (1st Week)

MCQ

Unit No: I

Instructions: Students before attempting this MCQ, read the page number **1** to **3** of **unit I** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

1. One Billion = _____ .

(1 Mark)

1,000,000 Ⓐ

10,000,000 Ⓑ

1,000,000,000 Ⓒ

100,000,000,000 Ⓓ

OR

Unit No: I

Instructions: Students before attempting this MCQ, read the page number **5** to **7** of **unit I** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

2. Identify the required missing digit in the circle from the following.

(1 Mark)

$$\begin{array}{r} 4\,1\,4\,\bigcirc\,2\,6 \\ +\,5\,2\,3\,4\,7\,1 \\ \hline 9\,3\,7\,9\,9\,7 \end{array}$$

2 Ⓐ

5 Ⓑ

6 Ⓒ

9 Ⓓ

CRQ

Unit No: I

Instructions: Students before attempting this CRQ, read the page number **13** to **14** of **unit I** from Mathematics Grade V STBB.

3. Divide the following and show proper working steps.

(4 Marks)

$$356637 \div 159$$

Solution.

(2nd Week)
MCQ

Unit No: I

Instructions: Students before attempting this MCQ, read the page number **7** to **9** of **unit I** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

4. Identify the required missing digit in the circle from the following.

(1 Mark)

$$\begin{array}{r} 6\,8\,4\,7\,6\,2 \\ -\,2\,5\,7\,\bigcirc\,5\,0 \\ \hline 4\,2\,7\,4\,1\,2 \end{array}$$

0 Ⓐ

3 Ⓑ

4 Ⓒ

8 Ⓓ

OR

Unit No: I

Instructions: Students before attempting this MCQ, read the page number **17** to **19** of **unit I** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

5. $\mathbf{9 - (2 + 2 \times 3) =}$ _____.

(1 Mark)

6 Ⓐ

3 Ⓑ

1 Ⓒ

0 Ⓓ

CRQ

Unit No: II

Instructions: Students before attempting this CRQ, read the page number **23** to **26** of **unit II** from Mathematics Grade V STBB.

6. Find the HCF of **12**, **16** and **24** by using
- prime factorization method,
- division method.

(4 Marks)

Solution.

(3rd Week)
MCQ

Unit No: III

Instructions: Students before attempting this MCQ, read the page number **33** to **34** of **unit III** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

7. $\frac{1}{4} + \frac{3}{5} =$_____.

(1 Mark)

$\frac{15}{23}$	Ⓐ
$\frac{16}{19}$	Ⓑ
$\frac{14}{15}$	Ⓒ
$\frac{17}{20}$	Ⓓ

OR

Unit No: III

Instructions: Students before attempting this MCQ, read the page number **35** to **36** of **unit III** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

8. $\frac{1}{2} - \frac{1}{3} =$_____.

(1 Mark)

$\frac{1}{6}$	Ⓐ
$\frac{2}{3}$	Ⓑ
$\frac{1}{4}$	Ⓒ
$\frac{2}{5}$	Ⓓ

CRQ

Unit No: II

Instructions: Students before attempting this CRQ, read the page number **27** to **29** of **unit II** from Mathematics Grade V STBB.

9. Find the LCM of **15**, **20** and **45** by using
- prime factorization method,
- division method.

(4 Marks)

Solution.

(4th Week)
MCQ

Unit No: III

Instructions: Students before attempting this MCQ, read the page number **39** to **40** of **unit III** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

10. Multiply $\frac{3}{5}$ by $\frac{7}{4}$ and shade the correct answer from the following.

(1 Mark)

$\frac{15}{17}$	Ⓐ
$\frac{21}{20}$	Ⓑ
$\frac{17}{25}$	Ⓒ
$\frac{19}{31}$	Ⓓ

OR

Unit No: III

Instructions: Students before attempting this MCQ, read the page number **47** to **48** of **unit III** from Mathematics Grade V STBB. Read carefully the given MCQ and shade the correct answer with help of a pencil.

11. $\frac{4}{5} \div 12 =$ _____.

(1 Mark)

$\frac{2}{13}$	Ⓐ
$\frac{5}{12}$	Ⓑ
$\frac{3}{25}$	Ⓒ
$\frac{1}{15}$	Ⓓ

CRQ

Unit No: III

Instructions: Students before attempting this CRQ, read the page number **52** to **53** of **unit III** from Mathematics Grade V STBB.

12. Simplify the following by using **BODMAS** rule. Show proper working steps.

(4 Marks)

$$\frac{5}{6} \times \left(\frac{2}{7} + \frac{4}{3} \div 2\frac{1}{3} \right)$$

Solution.