Class V – Internal-Assessment – 4

Full Mark: 40

Answer the following questions. [1X10=10]

1. How many quarters are there in 25.

2. $\dfrac{13}{15} = \dfrac{?}{75}$

3. The 1000th multiple of 60 is _____.

4. What is the reciprocal of $\dfrac{13}{23}$?

5. $\dfrac{1}{15}$ ☐ $\dfrac{1}{45}$ (Use >, < or =)

6. Give two prime numbers whose sum is also a prime number.

7. Reduce $\dfrac{10}{75}$ to it's lowest form.

8. $\dfrac{3}{5}$ of 15 kg = _____ grams.

9. LCM of 6 and 5 is _____.

10. 8 and 9 are twin prime number. Mark True / False.

Answer the following questions. [4X5=20]

11. Simplify: $3\dfrac{1}{8} \times (\dfrac{2}{5} + \dfrac{14}{25})$

12. Find the smallest number which is exactly divisible by 24, 40, 48 and 60.

13. HCF and LCM of two numbers are 18 and 270 respectively. If one number is 90, then find out the other number.

14. Simplify: $8\dfrac{8}{10} \div \dfrac{11}{40}$

15. Express the prime factorization of 250 in exponential form.

Answer the following questions. [2X5=10]

16. Find the HCF of 882 and 648.

17. The health club advises every child to drink $2\dfrac{3}{5}$ liters of water in the morning. 65 children come to the health club and 250 liters of water kept in the club. How much water will remain in the evening?