Class-IV Half Yearly Question – 2

Full Mark: 50

Objective Questions [1X16=16]

1. The smallest prime number of 2-digit is _____.

2. Find the dividend, if the divisor is 20, quotient is 5 and remainder is 9.

3. LCM of two prime numbers is their (Product / Sum).

4. 5 oranges cost Rs. 75, find the cost of 10 oranges.

5. XVII + XXV = _____. (Answer in Roman)

6. If triple a number is 90, then what is half of the number?

7. Fill in the box with smallest digit to make the number exactly divisible by 3.

   325☐

8. XXVI ☐ 27. Insert >, < or = in the box.
9. Twenty thousands = _____ hundreds.

10. What is the 8th multiple of 9?

11. Give the factors of 15 other than one and itself?

12. Observe the pattern and fill in the blanks.

   88, 80, 72, _____, _____.

13. 68712 is divisible by 6. True / False.
14. 2135 + 2135 + 2135 + 2135 + 2135 = 5 x _____.
15. 40 x 10 – 20 tens = _____.

16. Write a pair of prime numbers whose sum is not divisible by 2.

Subjective Questions [3X6=18]

17. Find the LCM of 24, 36 and 60.

18. Find the HCF of 32 and 72.

19. What must be added to 42887 to get a sum 388790.

20. 489476 ÷ 473. Find out the quotient and remainder.

21. Write the first ten multiples of 3 and 6. Find the common multiples and least common multiples.

22. What is the prime factorization of 144.

Word Problems   **[4X4=16]**

23. A school library purchased 375 books of science for Rs. 65 each. Principal paid Rs. 25000 to the shopkeeper, how much money shopkeeper will return?

24. The total number of apples, oranges and mangoes in a container is 25780. If there are 8675 mangoes and 12500 apples. Find the number of oranges in the container.

25. 15 train can carry 40875 people. How many people can travel in 25 such trains?

26. A chocolate manufacturing company has three units. The first unit produces 54650 packets of chocolates, second unit produces 52750 packets of chocolates and third unit produces 62070 packets chocolates. If all the chocolates packed equally in 45 cartons, find the number of chocolate packets in each carton.