

Class V - Annual Examination – 3

Answer the Following questions

[1X20=20]

1. If $\frac{2}{5}$ of a number is 200, what is the number?

2. How many halves are there in 75?

3. Express 8 million in the Indian number system.

4. If $25 \times 7 = 175$, what is 25×14 ?

5. 89842 is divisible by 8, mark True / False.

6. Which is greater, 19.78 or 19.382?

7. Write the numerals.

Eight million six hundred thousand three hundred seventy-five.

8. Diameter of a circle is less than the radius. Mark True / False.

9. Write successor and predecessor of 4305000.

10. 8 or 9 are twin prime numbers or co-prime numbers. Chose the correct answer.

11. Find $\frac{3}{4}$ of A. If A = 600.

12. All numbers divisible by 3 are odd numbers, mark True / False.

13. What is the only number which is it's won reciprocal?

14. Rearrange in ascending order.

0.004, 1.05, 0.15, 0.114

15. Write the fractional expansion for 8.975.

16. $\frac{3}{5}$ of 500 ml = _____

17. $\frac{3}{7} \times \underline{\hspace{2cm}} = 1$.

18. $\frac{4}{5}$ and $\frac{12}{20}$ are equivalent fraction, mark True / False.

19. Complete the sequence:

0.007, 0.008, 0.009, _____, _____, _____.

20. Product of two numbers is equal to the sum of their LCM and HCF. Mark True / False

Answer the Following questions

[3X10=30]

21. How many years will make 35405 days?

22. Find the LCM of 24, 36 and 72.

23. Your father gave you $\frac{2}{5}$ of the birthday cake. If the weight of the cake given to you is 500 grams, then what was the weight of the entire cake?

24. $X + Y = 8763241$. If $X = 389246$, then $Y = \underline{\hspace{2cm}}$.

25. Add 45.003, 283.34 and 45.087.

26. Find the HCF of 27, 54 and 72.

27. Divide $10\frac{2}{5}$ by $2\frac{3}{5}$.

28. HCF and LCM of two numbers are 8 and 96 respectively. If one number is 32, then what is the other number?

29. Simplify: $1\frac{2}{5} + (4\frac{1}{2} \div \frac{27}{2})$

30. Find the smallest number which is exactly divisible by 20, 40, 48 and 60?

Answer the Following questions

[5X6=30]

31. A health club advises every child to drink $2\frac{2}{5}$ liters of water in the morning. How much water should the club keep reserved for 65 children?

32. In an election total 83275513 votes were polled. There were 3 candidates contesting the election. Two of the candidates got 8923328 and 11759564 votes respectively. Out of all the votes 1363 were invalid. How many votes were polled in favor of the third candidate?

33. In a rainy day $\frac{3}{5}$ of students were absent. If there are 8600 students in the school, how many students were present on that day?

34. Three ropes of length 24m, 48 m and 60 m are to be cut into small pieces of equal length. Find the maximum length of a small rope.

35. A music system cost price was Rs. 9875. It was offered for a sale at a reduction of 25%. What is the selling price of the music system?

36. A vendor sold 135.565 liters of milk in one day. If cost of 1 liter of milk is Rs. 12.35, then find the total value of milk sold in one week.

