

Class V – Half Yearly Examination – 1

Answer the following questions.

[2X15=30]

1. Fill in the blanks.

a) $98704 + \underline{\hspace{2cm}} = 9241 + 98704$

b) $7.583 \times \underline{\hspace{2cm}} = 758.3$

2. What are the 5th and 7th multiples of 15?

3. Write the successor and predecessor of 802549.

4. $8 \text{ tens} + 5 \text{ hundredths} = \underline{\hspace{2cm}}$

5. How many quarters are there in 25?

6. Sum of the smallest prime number and the smallest odd composite number is $\underline{\hspace{2cm}}$.

7. If we take away 10 sets of 5 from 832, we get $\underline{\hspace{2cm}}$.

8. Fill in the blanks using Roman numerals:

a) A leap year has $\underline{\hspace{2cm}}$ days.

b) India got independence in the year $\underline{\hspace{2cm}}$.

9. Choose the correct answer.

a) Jar A has 22.62 liters of water and Jar B has 10.65 liters of water. Which jar is having more water in it?

b) John has Rs. 1000.75 and Bob has Rs. 1000.57. Who has got more money?

10. What is the number which when divided by 45 gives the quotient as 15 and remainder 7?

11. The difference between the unshaded and shaded part of the figure in lowest form is $\underline{\hspace{2cm}}$.



12. $\frac{2}{5}$ of 25 meters = $\underline{\hspace{2cm}}$ centimeters.

13. The difference between the largest factor and the smallest factor of 64 is $\underline{\hspace{2cm}}$.

14.

a) $5 \text{ crores} + 7 \text{ hundreds} + 9 = \underline{\hspace{2cm}}$.

b) What is the reciprocal of $\frac{3}{5}$.

15. Is 88165 divisible by 11? Give reason for your answer.

Answer the following questions.

[3X10=30]

16. Find the product of $\frac{2}{15} \times \frac{5}{7} \times 12\frac{3}{5}$.

17. Divide 154.5 by 1.5.

18. The sum of two numbers is 7895402. If the smallest number is the largest 5-digit number, find the other number.

19. Convert $3\frac{5}{4}$ into decimal number.

20. Divide $12\frac{1}{2}$ by $2\frac{2}{5}$

21. Find the HCF of 288 and 540 by long division method.

22. $25 \times [12 - \{5 - 3 \times (7 - 4 - 3)\}]$

23. $75395 \times 253 = 19074935$, find the value of 75394×253 .

24. Find the greatest number that divides 72, 108 and 180 exactly.

25. $187.69 - 56.5 + 96.43$

Answer the following questions.

[5X4=20]

26. There are 7000 students in a school. If $\frac{3}{5}$ students like sports, then how many students do not like sports?

27. A shopkeeper has 850 kg of rice. He sold 230.25 kg on Monday and 425.75kg on Tuesday. How much rice is left with the shopkeeper?

28. Mr. Bob had Rs. 800000. He gave Rs. 250000 each to his two daughters. He bought a car for Rs. 175000 and rest money he kept in the bank. How much money he kept in the bank?

29.

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

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