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NAME:………………………….…                    CLASS:   VII                    SECTION:…..

1. Find 15% of 6500 kg.
2. Find the whole quantity if 25 % of it is 6250
3. Find the selling price of T V , if its cost price is Rs. 4500 and profit is 20 %.
4. Find the cost price if selling price is Rs.10800 and loss is 10 %.
5. Find the gain percentage if cost of an item is Rs.5000 nd sold it for Rs.6500.
6. If cost of 6 bowls is Rs. 900. What is cost of 10 such bowls.
7. Find the percentage of increase if Rahul got increased from 40 to 60 in SA1 marks in maths exam.
8. Find the interest at the end of two years if Rs.10000 is deposited in the bank at rate of interest 15%.
9. At what rate of simple interest per annum Rs. 1050 for 3 years for the sum of Rs. 5000.
10. In how many years will Rs. 60000 yields an interest of Rs.9000 at the rate 5% per annum.
11. Show on the Number line $(\dfrac{-7}{2})$
12. Find 5 rational numbers between (-2) and (-1).
13. Find 5 rational numbers between $(\dfrac{-5}{7})$ and $(\dfrac{-3}{8})$
14. Write 5 rational numbers equivalent to $(\dfrac{-7}{5})$
15. Find the value of $\dfrac{-7}{5} \div \dfrac{5}{9}$
16. Simplify: $(\dfrac{-7}{2}) - (\dfrac{-8}{9}) + (\dfrac{-4}{15})$
17. The sum of two rational number is $\dfrac{5}{9}$ .If one of the number is $\dfrac{1}{3}$, find the other number.

18. The product of two rational number is $\dfrac{-8}{9}$ .If one of the number is $\dfrac{-4}{15}$, find the other number.

19. The cost of $2\dfrac{1}{3}$ metres of cloth is Rs. $75\dfrac{1}{4}$, find the cost of cloth per metre.

20. Multiply $\dfrac{13}{6} \times \dfrac{-18}{91}$

21. Divide $\dfrac{2}{3}$ by $\dfrac{-7}{12}$

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