

Practice work

1. A pot has 4 litres and 500 ml of curd . In how many glasses each of 50 ml capacity can it be filled with?
2. To stitch a shirt ,2metre 15 cm cloth is needed .Out of 50 metre cloth, how many shirts can be stitched and how much cloth will remain ?
- 3 .Find the value of $3845 \times 5 \times 782 + 769 \times 25 \times 218$ by using suitable properties .
- 4 . A car driver filled his car petrol tank 43 litres of petrol on Monday. The next day he filled the tank with the 57 litres of petrol .If the petrol cost rupees 67 per litre how much did he pay for petrol?
5. The number of sheets of paper available for making notebooks is 75000 . Each seat makes 8 pages of a notebook . Each notebook contains 200 pages .How many notebooks can be made from the paper available?
6. Find the estimated sum of $4390 + 3314 + 40318$.
7. Find the product using suitable property 258×1008
8. Find the greatest number which divides 43 and 91 leaving remainder 7 in each case.
9. Check the divisibility of 80124 by 11 using divisibility test.
10. Find the greatest 4- digit number, which is exactly divisible by 24,30,32 and 36.
11. Find the LCM of 45,105 and 165.
12. While on a morning walk, three persons step off together. Their steps measure 80 cm, 85 cm and 90 cm respectively. At what distance from the starting point will they step off together again?
13. Find the value of $5618 \times 169 - 5618 \times 69$ using suitable property.
14. Find the product by suitable rearrangement $125 \times 40 \times 8 \times 25$.
15. Reeta pays ₹1500 to her piano teacher and ₹750 to the donation club every month. Find the total amount paid by her in 1 year.
16. A truck can carry 582 boxes of biscuits weighing 13 kg each, whereas a tempo can carry 418 boxes each of the same weight. Find the total weight that can be carried by both the vehicles.
17. In the marriage of her daughter, Mohini spent ₹ 116766 on food and decoration, ₹722220 on jewellery, ₹ 78234 on furniture and ₹ 26780 on kitchen items. Find the total amount spent by her on the above items.

18. The distance between the school and home of a student is 1km 235m. Everyday he walks both ways. Find the total distance covered in 15 working days.

19. A merchant had ₹80000 with her. She placed an order for purchasing 50 radio sets at ₹ 1500 each. How much money will remain with her after the purchase.

20. Using divisibility test determine which of the following numbers are divisible by 11

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