1. Round off 24731 to the following :
    (i)   Nearest ten
    (ii)   Nearest hundred
    (iii)   Nearest thousand
    (iv)   Nearest ten thousand

2. Round off 574632891 to the following :
    (i)   Nearest lakh
    (ii)   Nearest ten lakh
    (iii)   Nearest crore
    (iv)   Nearest ten crore

3. Round off 235.324 to the following :
    (i)   Nearest one
    (ii)   Nearest tenth
    (iii)   Nearest hundredth
    (iv)   Nearest thousandth

4. Convert the following :
    (i)   245 m into km
    (ii)   1243 mL into L and mL
    (iii)   4587 g into kg and g
    (iv)   1.245 km into hm
    (v)   3542 m into km hm dam and m

5. The total weight of 6 bags of rice is 52 kg 500 g and all the bags weighs equally. Find the weight of each bag.

6. A bottle of syrup contains 685 mL syrup. Find in litres the quantity of syrup in 18 such bottles.

7. Suresh has bought 5 meter of cloth. He used 2 m 35 cm for his shirt and rest is for his trousers. How much cloth did he use for the trousers ?

8. The price of five horses is Rs. 3245, Rs. 4789, Rs. 3685, Rs. 2983 and Rs. 4123. Find the average price per horse.

9. A man earns Rs. 10500 per month during first 6 months, Rs. 12800 per month for next three months and Rs. 15000 per month for the rest three months of the year. Find his average earning per month this period.

10. Find the average of first ten prime numbers.

11. Find the average of composite numbers between 20 and 50.

12. Find the average of $10\frac{1}{2}, 15\frac{2}{5}, 12\frac{7}{10}$ and $11\frac{3}{4}.$

13. Convert the following into percentage :
    (i) $\frac{18}{25}$
    (ii) $12\frac{1}{4}$
    (iii)   0.325
    (iv)   1.07

14. Convert the following percentage :

    (i) $16\frac{2}{3}\%$ into fraction

    (ii)   37.5% into fraction

    (iii)   235% into decimal

    (iv)   0.25% into decimal

15. Find the value of :

    (i)   5% of 12.6

    (ii)   6.4% of 650

    (iii)   27% of 2 kg

    (iv)   14% of 750 mL

16. What percentage of :

    (i)   42 is 29.4

    (ii)   65 is 104

    (iii)   1 m is 1.5 cm

    (iv)   2.5 kg is 225 g

17. Find the number whose 12.5% is 3.5.

18. Find the weight whose 18% is 27 g ?

19. There are 250 students who appear in an examination, out of which 35% passed the exam. Find the number of students who failed in the exam.

20. A sugar solution contains 27% fruit juice, 8% lemon and the rest is water. Find the quantity of fruit juice, lemon and water in 3 L of solution.