

Q12. Test the divisibility of 342 by 6.

SECTION – C

Q13. Convert the following: -

- a) 746 dm into m
- b) 2 km 345 m into m
- c) 8456 g into kg

Q14. The perimeter of an equilateral triangle is 72 cm. Find the side of the equilateral triangle.

Q15. Find an equivalent fraction of $\frac{5}{6}$ with

- a) Numerator = 15
- b) Denominator = 30

Q16 Sona ate $\frac{3}{5}$ of a chocolate bar and Mona ate $\frac{1}{2}$ of a chocolate bar. Who ate more chocolate and by how much ?

Q17. The LCM of 10 and 12 is 60. Find the next five common multiples.

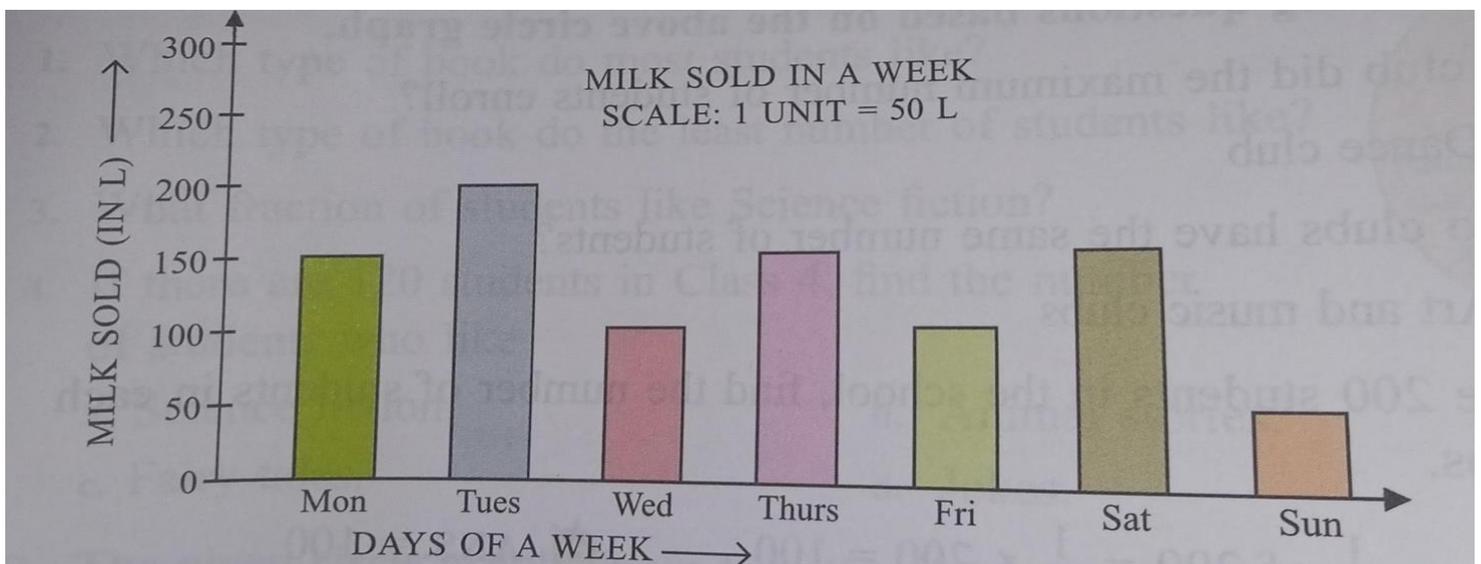
Q18. Nancy brought a cake weighing 5 kg 675 g. She gave 2 kg 395 g to her brother. How much cake is left with her ?

Q19. Solve

- a) $\frac{6}{10} + \frac{5}{15}$
- b) $\frac{11}{19} - \frac{5}{19}$
- c) $3 \times \frac{5}{9}$

Q20. The perimeter of a triangle is 92cm. Two sides of a triangle are 45cm and 23cm. Find the third side.

Q21. The following bar graph shows the quantity of the milk sold by a dairy in a week.



Answer the following questions.

- On which day the maximum quantity of milk sold?
- On which day was the least quantity of milk sold?
- How much milk was sold on Saturday and Sunday together?

SECTION – D

Q22. a) Arrange the fractions in ascending order: $\frac{6}{17}, \frac{6}{19}, \frac{6}{11}, \frac{6}{10}$

b) Arrange the fractions in descending order:- $\frac{2}{3}, \frac{4}{5}, \frac{7}{6}, \frac{3}{10}$

Q23. The length and breadth of a rectangular table is 30cm and 23cm. Find the area and perimeter of a rectangular table.

Q24. a) Write the factors of 27?

b) Is 124 a factor of 8 ?

c) Write the first four multiples of 24.

d) Prime factorization of 48 using factor tree method.

Q25. Deepika went for grocery shopping with her mother. They bought the following items from the grocery store.

Items	Weight
Rice	3Kg 500gm
Sugar	7Kg 430g
Spices	4Kg
Flour	2kg 350g

Now answer the following questions

- Which grocery item is bought in maximum quantity?
- What is the difference between the weight of sugar and flour?
- What is the total weight of all items?
- Convert the weight of spices into gram?