

Measurement Of Length, Mass & Capacity

1. Length is measured in terms of _____, _____ and _____
2. _____ is the standard unit for measuring length
3. To measure the length of a pencil, the unit used is _____ cm.
4. To measure the distance between two cities, the unit used _____ km
5. The symbol used by us for kilometer is _____
6. Length is measured with the help of
(a) _____ (b) _____ (c) _____
7. $749 \text{ cm} = \text{_____ m } \text{_____ cm}$
8. Km is a _____ unit and cm is a _____ unit
9. To convert km into m, it should be multiplied by _____
10. Quantity or mass is measured in terms of _____
11. _____ is the standard unit for measuring weight.
12. $1350 \text{ g} = \text{_____ kg } \text{_____ g}$
13. $1 \text{ kg} = \text{_____ g}$
14. $1 \text{ l} = \text{_____ cl}$
15. Add $2 \text{ l } 30 \text{ cl}$ and $3 \text{ l } 40 \text{ cl}$. _____
16. $15 \text{ kg. } 500 \text{ gm} \times 15 = \text{_____}$
17. $5000 \text{ cm} = \text{_____ m}$
18. The capacity is measured in _____ units
19. The quantity of liquid a container can hold is its _____
20. Distribute 36 l of kerosene equally among 6 persons. How much will each get? _____
21. The greatest unit of measuring capacity is _____

22. The smaller unit of mass is _____

23. Grains are measured in _____

24. 1000 gm = _____ kg

25. All the measuring units are called as _____

26. Find the length of each of the following line segments

- a) _____
- b) _____
- c) _____
- d) _____
- e) _____

27. Find the length of the following objects (in cms) []

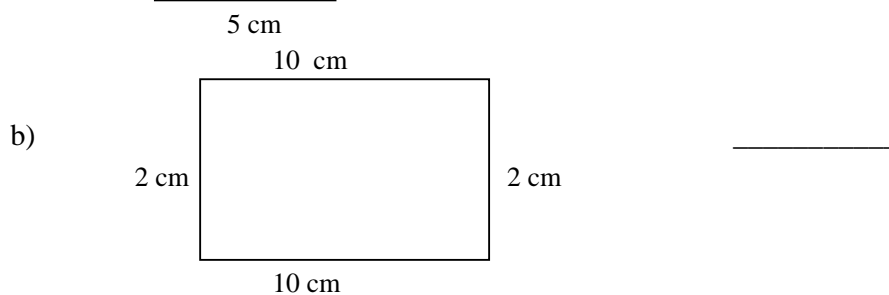
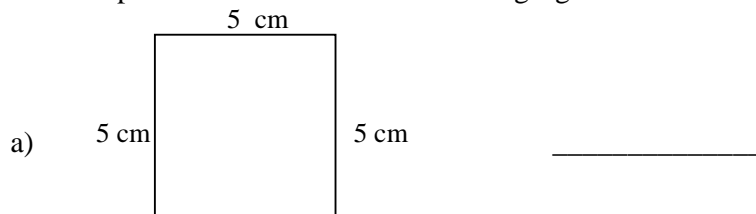
- a) A post card _____
- b) A piece of chalk _____
- c) An eraser _____
- d) Your School diary _____
- e) Maths CW Book _____
- f) A pencil _____

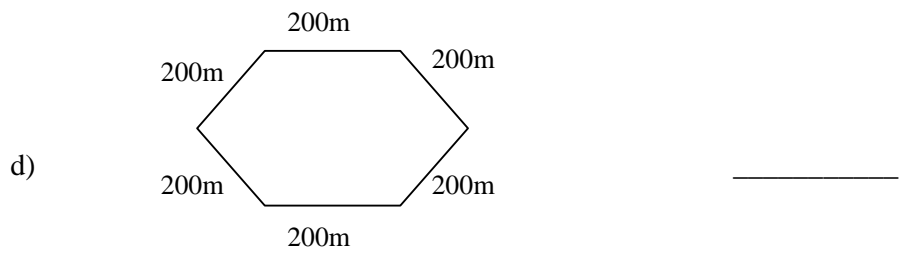
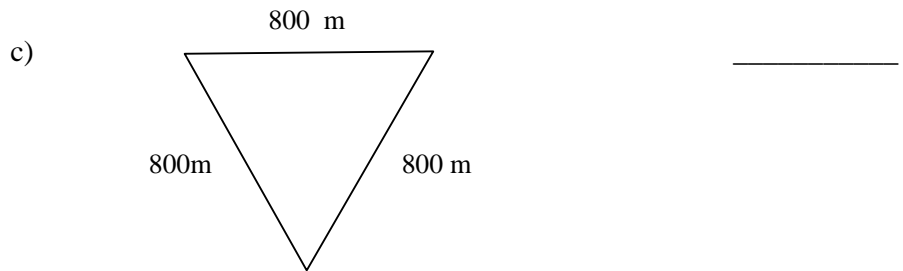
28. Draw the line segments of the following lengths []

- a) 2 cm
- b) $5\frac{1}{2}$ cm
- c) 7 cm
- d) $6\frac{1}{2}$ cm

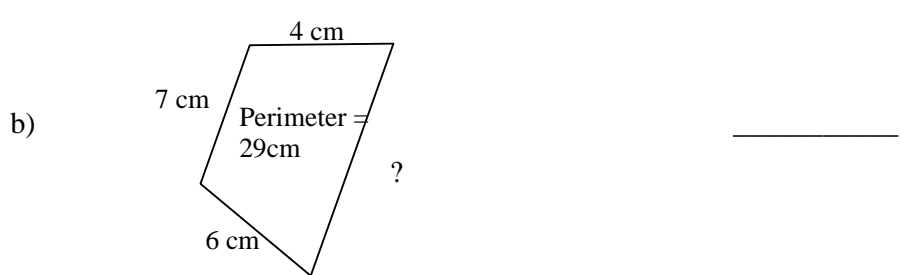
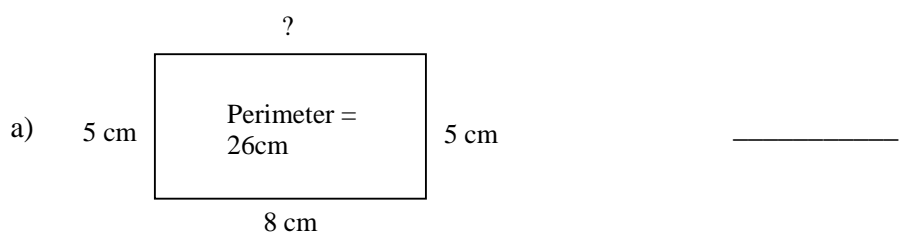
29. Raju walks 5m around a square play ground every day. How far does he walk in one round? _____

30. Find the perimeter of each of the following figures





31 Work out the missing length in each figure:



32 The cost of 1 kg of tomatoes is Rs.12. What is the cost of 5kg of tomatoes? _____

33 The cost of 1 kg of ghee is Rs.120. What is the cost of 500 g of ghee? _____

34 The cost of 1 kg of butter is Rs. 60. What is the cost of 200g of butter? _____

35 What would you use, kg or g, to measure the weight of the following objects.

- a) a table _____
- b) a glass _____
- c) a sack of rice _____
- d) a spoon _____

36 If 1 kg of rice costs Rs.20, find the cost of

- a) 2 kg of rice _____
- b) 10 kg of rice _____
- c) 600 g of rice _____
- d) 200 g of rice _____

- 37 What would you use, *l* or *ml* to measure these quantities.
- a) milk in a glass _____ b) medicine in a tea spoon _____
- c) the ink in your pen _____ d) water in a fish tank _____
- 38 What measures will be used to measure 800 ml of milk? _____
(500 ml, 200ml, 100 ml, 50 ml)
- 39 How many 200 ml make 1 litre? _____
- 40 How many 100 ml make 1 litre? _____
- 41 A jar contains 1200ml of milk. How many litres and millilitres of milk is there in the jar ?
