TENDER HEART HIGH SCHOOL, SEC-33B, CHD

Class: III
Subject: Mathematics

Topic: Measurement
Date: 04.11.2024

Good Morning Students

This is the notebook work of ch- Measurement being submitted to you on 04.11.2024

Some standard units commonly used for measuring capacity are mL and L.

Ex-7.8 (pg-127)

A Convert the following to millilitres

1) 6L = 6 x 1000 mL
= 6000 mL

2) 5L 750mL = 5 x 1000mL + 750mL
= 5750mL

3) 2L = 2 x 1000mL
= 2000mL

4) 1L 250mL = 1 x 1000mL + 250mL
= 1000mL + 250mL
= 1250 mL

5) 4L 180mL = 4 x 1000mL + 180mL
= 4000mL + 180mL
= 4180mL

6) 8L 15mL = 8 x 1000mL + 15mL
= 8000mL + 15mL
= 8015 mL

7) 9L = 9 x 1000 mL
= 9000 mL

8) 3L 555mL = 3 x 1000mL
+555mL
= 3000 mL +
555mL
= 3555 mL

9) 6L 25 mL = 6 x 1000mL + 25mL
= 6000 mL + 25 mL
= 6025 mL

10) 7L 6mL = 7 x 1000mL
+
6mL
= 7000mL + 6mL
= 7006mL

B. Convert the following to litres and millilitres

1) 2000 mL = 2L

2) 7148 mL = 7L 148 mL

3) 8000 mL = 8L

4) 1545mL = 1L 545mL

5) 8043 mL = 8L 043mL

6) 5008mL = 5L 008mL

7) 3000mL = 3L

8) 2175 mL = 2L 175mL

9) 1606mL = 1L 606mL

10) 4005mL = 4L 005mL

C. Solve these story sums

1. Two vessels have a capacity of 5750mL and 7550 mL. Which vessel has more capacity?

Sol

Second vessel has more capacity.

2. For a party, 5000 mL of juice was prepared. What is the quantity of juice in L?

Sol

Quantity of juice in L = 5L

3. A jug can hold 2L 500 mL of milk. Find the capacity of the jug in mL

Sol

capacity of the jug in mL = 2500mL.

Home assignment

Complete the above work in your notebook.