CLASS : 4   L # 10 : MEASUREMENT   Date : 09 - 01-2025

1. Fill in the blanks with cm, m, km, mℓ, ℓ, g, kg.

   a) The weight of a mango is 200 _____.
   b) The length of a pencil box is 30 _____.
   c) A sack of sugar weighs 10 _____.
   d) Juice in a bottle is 1.5 _____.
   e) One glass of water holds 150 _____.
   f) The length of a school bus is is 35 _____.
   g) The distance from home to the railway station is 6 _____.

2. Fill in the blanks .

   a) $2\frac{3}{4}$ kg = _____ g
   b) 3650 g = _____ kg _____ g
   c) 408 cm = _____ m _____ cm
   d) $5\frac{1}{2}$ km = _____ m
   e) 7 ℓ 250 mℓ = _____ mℓ
   f) 4550 mℓ = _____ ℓ _____ mℓ

3. Do as directed.

	a)	b)	c)
i) Express in cm.	8 m 5 cm	$6\frac{1}{2}$ m	4 m 30 cm
ii) Express in m or m and cm	300 cm	440 cm	705 cm
iii) Express in km	6250 m	2750 m	8000 m
iv) Express in km and m	8356 m	5107 m	2525 m
v) Express in m.	$5\frac{3}{4}$ km	$8\frac{1}{4}$ km	9 km
vi) Express in mℓ	$9\frac{3}{4}$ ℓ	$4\frac{1}{4}$ ℓ	3 ℓ 650 mℓ
vii) Express only in ℓ	3500 mℓ	8250 mℓ	2000 mℓ
viii) Express in ℓ and mℓ	2900 mℓ	4150 mℓ	1530 mℓ
ix) Express in g	$3\frac{3}{4}$ kg	5 kg	7 kg 240 g
x) Express in kg	7000 g	9500 g	3250 g
xi) Express in kg and g	5450 g	1785 g	2110 g

4. Draw line segments of the following lengths

   a) $6\frac{1}{2}$ cm   b) 9 cm   c) $3\frac{1}{2}$ cm

5. Solve.

a) Two tables are 95 cm and 80 cm long. What is their total length in metres ?

b) A tetra pack contains 250 mℓ of juice. How many such packs are needed to fill a jug of capacity 2ℓ?

c) Reenas bought 200g cucumber, 250g carrot, 50g olives, 150g cabbage, 100g tomatoes and 150g onion to prepare vegetable salad. What is the total weight of all the vegetables ?