	SECTION – A
1	**Q1. Multiple Choice Questions**

a) 1 kg = _____ g
    i) 10   ii) 100   iii) 1000   iv) 10000

b) 500 g = _____ kg
    i) 1   ii) quarter   iii) half   iv) double

c) Which is heavier?
    i) 250 g   ii) 2 kg   iii) 50 g   iv) 500 mg

d) Which unit is used for measuring gold?
    i) kg   ii) g   iii) mg   iv) L

e) What is 3 kg 500 g in grams?
    i) 350 g   ii) 3500 g   iii) 3050 g   iv) 3005 g

f) 1 tonne = _____ quintals
    i) 1   ii) 10   iii) 50   iv) 100

g) 1000 mg = _____ g
    i) 1   ii) 10   iii) 100   iv) 1000

2	**Convert the following as instructed. (Show steps)**

a) Convert 4 kg 250 g into grams.

b) Convert 13 kg 125 into grams

c) Convert 5 L 80 into millilitres.

d) Convert 2000 g into kg and g.

e) Convert 7250 g into kg and g.

f) Convert 12000 g into kg and g.

g) Convert 12,500 mg into grams

h) Convert 900 mg into g and mg

i) Convert 3 L 450 ml into millilitres.

j) Convert 12 L 24 ml into millilitres.

	k) Convert 4750 ml into L and ml
	l) Convert 1500 ml into L and ml
	m) Convert 76000 ml into L and ml
3	**Compare using >, =, <** a) 500 ml _____ 1 L b) 2 kg 200 g _____ 2200 g c) 45 L _____ 4500 ml d) 800 mg _____ 1 g e) 7 kg _____ 6500 g f) 12 L _____ 12000 ml g) 900 g _____ 9000 kg h) 1500 ml _____ 2 L i) 5 g _____ 500 mg j) 300 g _____ 3 kg
4	**Fill in the Blanks** 1. 1 metre = _____ centimetres 2. 1 centimetre = _____ millimetres 3. 1 kilometre = _____ metres 4. 1 metre = _____ millimetres 5. 1000 m = _____ km 6. 10 mm = _____ cm
5	**Let Us Do** 1. Riya filled two 1 L bottles and three 500 ml bottles with water. How much water did she fill in total? 2. A shop sells sugar in 2 kg, 5 kg and 10 kg packets. If a customer buys 2 of each type, what is the total weight? 3. A juice vendor has 8 L of juice. If each glass holds 250 ml, how many glasses can he fill? 4. A family uses 750 ml milk every morning and 1 L every evening. How much milk do they use in 5 days? 5. A grocer has 25 kg rice. He sells 12 kg 500 g on Monday and 8 kg on Tuesday. How much rice is left?

6	**Case-Based Question**
	A vendor delivers vegetables to the school canteen:
	5 kg 500 g of tomatoes
	3 kg 250 g of onions
	2 kg 750 g of potatoes
	Answer the following:
	a) What is the total weight of vegetables delivered? b) Convert the total weight into grams. c) If the canteen uses 4 kg 500 g of vegetables for lunch, how much weight is left? d) If tomatoes cost ₹40/kg, what is the cost of tomatoes delivered?
7	**Case-Based Question**
	A juice seller prepares mango juice by mixing:
	3 L of mango pulp 1 L 500 mL of water 500 mL of sugar syrup
	Answer the following: a) What is the total quantity of juice prepared? (in Litres) b) Convert the total quantity into millilitres. c) If each glass holds 250 mL, how many full glasses can be sold? d) If each glass is sold for ₹20, how much money will the seller earn after selling all the glasses?
8	**Milk Delivery for Breakfast**
	A school receives milk every morning:
	4 L 500 mL of milk for younger children
	3 L 500 mL of milk for older children
	Answer the following:
	a) What is the total quantity of milk received? b) Convert the total quantity into millilitres. c) If each child gets 200 mL, how many children can be served? d) If 1 L of milk costs ₹50, what is the total cost of the milk received?
9	A bottle holds 750 ml. How much will 4 such bottles hold?
10	A sack contains 5 kg 600 g rice. How much is this in grams?