A. Multiple Choice Questions: [0.5 x 5 = 2.5]

(i) A jug of capacity 3 litres can be filled up to the halfway mark by pouring 5 full cups of water into it. What is the capacity of the cup?

(a) 100 ml   (b) 200 l   (c) 300 ml   (d) 400 ml

(ii) A bag of wheat weighs 25 kg and a bag of tea weighs 2 kg. What will be the total weight of 5 bags of wheat and 3 bags of tea?

(a) 125 kg   (b) 131 kg   (c) 6 kg   (d) 155 kg

(iii) The weight of 12 bananas is equal to that of 3 pineapples? How many bananas will weigh equal to 9 pineapples?

(a) 12   (b) 224   (c) 36   (d) 60

(iv) Which of the following is lesser than 2L 65 mL?

 (a) 2065 mL   (b) 2000 mL   (c) 2070 mL   (d) 3000 mL

(v) Which of the following is more than 7 g?

(a) 700 mg   (b) 7100 mcg   (c) 710 mg   (d) None of these

B. Fill in the blanks: [0.5 x 8 = 4]

1. 15 kg = _____ g.

2. 5036 m = _____ km _____ meter.

3. 10978 mL = _____ L _____ mL.

4. 10 L 40 mL x 4 = _____ L _____ mL

5. 2230 m = _____ km _____m

6. The value of 23 kg 200g x 5 is _____.

7. 8500 mL - _____ L

8. 20 cm and 20 mm = _____ mm.

C. Answer the following questions: (answer any 10 questions only)   [2 x 10 = 20]

Q1. What will be height of 20 blocks, each 5 cm thick, placed one on top of the others in metres?

Q2. Jack's weight is 7 Kg 800 gram more than Lauren's weight. If Lauren's weight is 57 kg 200 gram. What is Jack's weight?

Q3. Car A uses 10 L 600 mL of petrol a day and car B uses 17 L 670 mL of petrol. How much more is used by CAR B when compared to car A.

Q4. An iron rod weighs 12 kg 620 g and is 4 times heavier than a steel rod. What is weight of steel rod?

Q5. A container has 6L of milk. If 80 mL of the milk is taken out, how much amount of milk is left in the container?

Q6. Rihanna's doctor has asked her to drink 10 mL of medicine thrice a day. If the medicine bottle has 600 mL of medicine, how long will bottle last her for?

Q7. Henry drank 4 cups of coke. Find out how many millilitres of coke each cup carries if the total amount of coke is 1.5 L.

Q8. Zachary travelled 5 km, then he walked for 74 meter and finally travelled 13 km. Find out the total distance travelled by him in meters.

Q9. Sam bought 50 kg of vegetables. He used 41 kg 83 g of vegetables for preparing community lunch. How much vegetable is still left with him?

Q10. A worker transferred 50 bags of rice weighing 38 kg 500 g each into a truck. The weight of empty truck is 1480 kg. What will be the weight of the truck with the bags?

Q11. The weight of Ajay is 62 kg 50 g and that of Sanjay is 58 kg 35g. Whose weight is more and how much?