**L-9 Metric Measures**

**1.Fill in the blanks**

a. The standard unit of measurement is also known as _____ unit of measurement.

b. A _____ is the length from the tip of the toe to the heel.

c. Distance is usually measured in _____.

d. Heavier objects are measured in _____ and lighter objects are measured in _____.

e. The standard unit of measuring capacity is _____.

f._____ is the measurement of an object from one end to another.

g.1 metre = _____ centimetres.

h. 1 kilometre = _____ metres

i. 1 litre = _____ millilitres.

j. 1 kilogram = _____ grams.

**2. Convert the following.**

a) 45 m into cm

b) 342 cm into m and cm

c) 7 km into m

d) 65 kg into g

e) 2597 g into kg and g

f) 8 L into mL

**3. Solve the following:**

| m | cm |
|---|---|
| 18 | 22 |
| + 10 | 46 |
|  |  |

| kg | g |
|---|---|
| 95 | 764 |
| _43 | 101 |
|  |  |

| L | mL |
|---|---|
| 52 | 550 |
| +32 | 453 |
|  |  |

**4. Fill in the suitable unit ( m / L / kg )**

a) Oil in a tank.              _____

b) Length of a bedsheet.    _____

c) A bag of rice.            _____

d) Weight of a table.        _____

e) Bucket of water.          _____

**5. Solve the following word problems.**

a) In a shop, there was 75 kg 267g of sugar in the morning. At the end of the day, 43 kg 134 g of sugar was left. How much sugar was sold during the day?

b)A shopkeeper sold 16 L  225 mL of mango juice and 10 L 340 mL of kiwi juice in a day. How much juice was sold during the day?