

## A. Objective Questions

1. Write true or False for each statement:

- (a) S.I. unit of temperature is Fahrenheit. **False**
- (b) Every measurement involves two things - a number and a unit. **True**
- (c) Mass is the measure of quantity of Matter. **True**
- (d) The S.I. unit of time is hour. **False**
- (e) The area can be expressed as the product of lengths of two sides. **True**

2. Fill in the blanks:

- (a) The S.I. Units of length is metre of time second, of mass is Kilogram.
- (b)  $^{\circ}\text{C}$  is the unit of temperature.
- (c) 1 metric tonne = 1000 kg
- (d) The zero mark in Celsius thermometer

is the melting point of ice .

(e) The thermometer used to measure the human body temperature is called the clinical thermometer.

Q The normal temperature of human body is 37, ~~100~~ or 98.6 °F.

(g) The mass of an object is measured with the help of a beam balance.

Q Define Mass :

The mass of body is the quantity of matter contained in it .

convert 80 gram to kg :

$$80 \text{ gr} = 0.08 \text{ kg}$$

Date

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Relation ship between gram, Kilogram  
and pound

$$1 \text{ Gram} = \frac{1}{1000}$$

$$1 \text{ Pound} = 453.59 \text{ g}$$

$$1 \text{ kg} = 1000 \text{ g}$$