

Introduction of Measurement of Weight

⇒ Weight is the measurement of the heaviness of an object. It is independent of size, For example, a peacock's feather is big, but it is lighter than the weight of a cricket ball. You know that we use measure like kilogram, gram to weight different things.

Kilogram is used to weight heavier objects or large quantities. Gram is used to weight lighter objects or quantities.

⇒ Devices Used For Measuring Weight

There are different types of devices which are used for weighing fruits or vegetables or different objects, e.g., pan balance, electronic weighing machine, sparing balance, bathroom scale.



Pan balance



Electronic weighing machine



Spring balance



Bathroom scale

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⇒ Units for Measuring Weight

There are several units used for measuring weights but here we will only about (kg.) and (g.).

⇒ Kilogram (kg.)

This is the standard unit of weight. It is used for measuring weights of heavier objects such as a man, a bag of fruits etc. Kilogram is written in short form as 'kg'

⇒ Gram (g.)

It is used for measuring weights of light objects such as a book, 2-3 tomatoes etc. Gram is written in short form as 'g'.

Some standard measures used in our daily life.



Relationship between the units of weight, **1 kilogram (kg) = 1000 grams (g).**