

Standard units

Date _____

Page _____

To measure the mass of an object standard weights are used. Standard weights are of 20 kg, 10 kg, 5 kg, 2 kg and 1 kg however smaller weights are 500 g, 200 g, 100 g, 50 g, 20 g, 10 g, 5 g are also available.

Hw
28.6.21

- ① What do you mean by the error of parallax?
When we ~~note~~ look at scale while measuring an object by looking in a wrong position and get a different (wrong) reading is called as the error of parallax.
- ② Explain stepwise how to take measurement of length of an object with a metre scale.
 - First keep the end of the object coinciding to the scale.
 - Now look at the other end.
 - The object must be coinciding to the scale at 0 cm.
 - Now look at the end from the front avoiding the error of parallax, read the numbers written the last and find out.
- ③ How to take measurement of length of an object using measuring tape.
Spread the tape coinciding the object - (Ex - A, B). The length of the distance between A, B is your answer.

