



ASSIGNMENT-20



Marks Obtained: _____

Student's Name: _____ Section: _____

Roll Number: _____ Date: _____

A. Fill in the blanks.

1. The quantity of matter in an object is called its _____.
2. The standard unit for measuring the mass of heavy objects is _____.
3. There are _____ grams in 1 kilogram.
4. To convert kilograms into grams, we _____ the value by 1000.
5. 5 kilograms and 250 grams is equal to _____ grams.
6. A _____ is a tool used by shopkeeper to balance and measure the weight of goods.

B. Label True or False.

1. The standard unit for measuring the mass of heavy objects is the gram. _____
2. To convert grams into kilograms, we multiply by 1000. _____
3. A beam balance is used to compare the weights of two objects. _____
4. If a pumpkin and a 500 g weight balance a 6 kg weight on the other side, the pumpkin weighs 5 kg 500 g. _____
5. 2500 grams is exactly the same as 2 kg 50 g. _____

C. Match the following.

Column I	Column II
1. 5 kg 450 g	(a) 500 g
2. 1 kilogram	(b) 10 kg
3. 10000 grams	(c) 5450 g
4. 7 kg	(d) 7000 g
5. Half kilogram	(e) 1000 g

D. Utilise Your Brain.

On a balance scale, a watermelon and a 500 g weight balance a 2 kg weight, a 1 kg weight and a 500 g weight. On another scale, three identical mangoes balance that same watermelon. What is the weight of one mango in grams?