



Name : _____ No. _____ M. 5/ _____

Science Exercise No. 4

Answer the questions:

1. Which of the following is a unit of mass?

- a. kilogram b. liter c. miles d. meter**

2. Mass is a property of _____.

- a. waves b. energy c. light d. matter**

3. Which is the formula of mass?

- a. Mass x density b. mass = grams x kilograms**
c. mass = volume x density

4. What is the SI unit of weight?

- a. Kilogram b. gram c. Newton d. liter**

5. It is the amount of force acting on the body.

- a. Newton b. Mass c. Weight d. Gram**

6. It is the amount of matter in a body.

- a. Newton b. Mass c. Weight d. Gram**

7. What do we use to measure weight?

- a. beam balance b. lever balance c. spring balance**

8. How can mass be measured?

- a. ordinary balance b. beam balance c. lever balance**

9. The mass of an object WILL change if _____.

- a. it changes shape b. it loses a piece**
c. it gets hotter d. it gets cooler

10. Is mass a vector quantity or scalar quantity?

- a. vector quantity b. scalar quantity**

