

NAME: _____

PERIOD: _____

DATE: _____

MASS & WEIGHT HOMEWORK 1

Answer all questions as best you can. Use your notes to help if you need to.

Label the following as either Mass/Weight or Matter. Use "MW" for Mass/Weight & "M" for matter

1. 45.3 grams _____
2. an atom _____
3. oxygen gas _____
4. 6½ pounds _____

Write out the definitions as they appear in your notes.

5. What is **mass**?

6. What is **weight**?

Triple Beam Balance Questions.

7. Write out the three steps for getting a triple beam balance ready to measure.

- a.
- b.
- c.

8. A triple beam balance uses what units?

Answer the following as best you can.

9. Which would change when you went to the Moon: your mass or weight?

10. Explain your answer for number 9.

