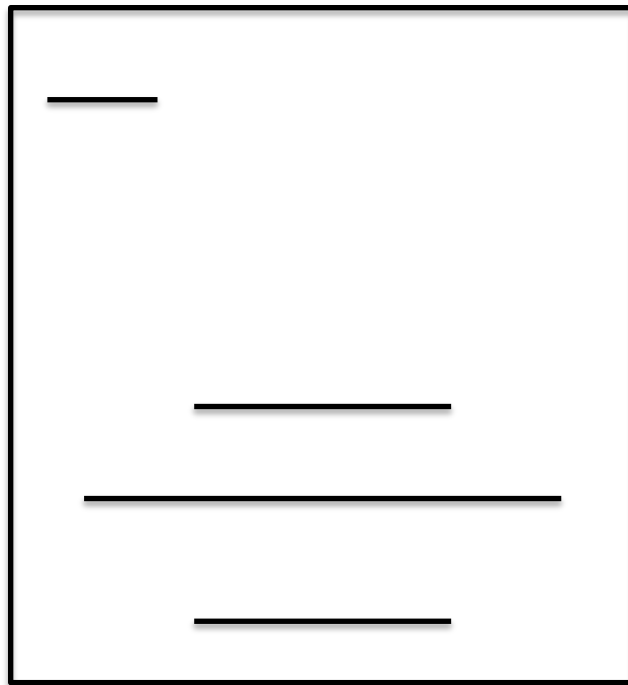


Name: _____ Date: _____ Period: _____

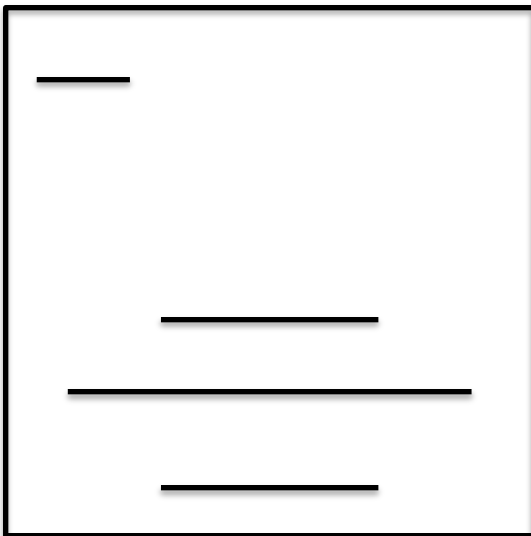
Crash Course: The Nucleus

- 1. Stuff is made from:** _____
- 2. The definition of theory is:** _____
_____.
- 3. Who predicted, and later confirmed, the existence of atoms?**
- 4. The word "atom" is greek for:** _____.
- 5. List the three parts of an atom:**
 1. _____
 2. _____
 3. _____
- 6. Circle the parts of an atom listed in number 5 above that are part of the nucleus.**
- 7. The number of _____ in an atom determines what element it is.**
- 8. What is the name of the force that holds the nucleus together?**
- 9. Isotope literally means:** _____.
- 10. Atomic Weight = Number of _____ + number of _____**



Lets try:

Helium



Sodium

