



Concept Attainment Quiz

Name: _____ Date: _____

I. Vocabulary Matching

_____ A theory that states the structure and behavior of matter is made up of tiny particles

_____ Anything that has mass and takes up space

_____ The smallest unit of all matter

A. Atom

B. Matter

C. Atomic theory

II. Identification

Use the word bank to fill in the blanks below.

Neutral

Positive

Neutrons

Negative

1. _____ do not have a charge and are found in the area of an atom called the nucleus.
2. Electrons have a _____ charge and are found in the area of an atom called the electron cloud.
3. Protons have a _____ charge and are found in the area of an atom called the nucleus.
4. In a _____ atom, the number of electrons is the same as the number of protons.