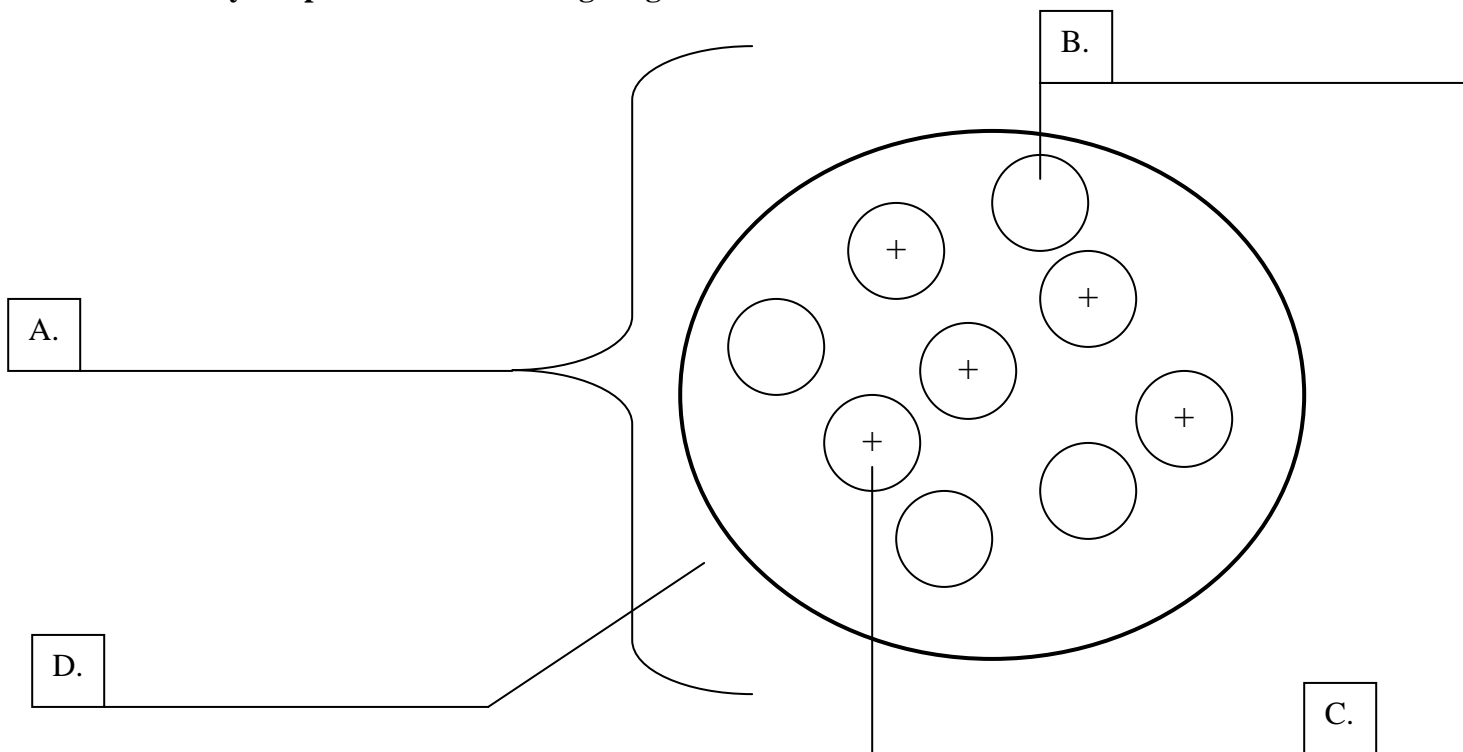


Name: _____

General Science Warm-Up

1. Identify the parts of the following diagram:



Important Things to Know About the Atom

1. The same elements must contain the same number of _____.
2. Which subatomic particle identifies the atom? _____
3. In addition to protons, which subatomic particle is also found in the nucleus? _____
4. When the number of neutrons varies within the same element, the variance is known as an _____.
5. Which subatomic particle causes all reactions in Chemistry? _____
6. In a neutral atom, the number of electrons equals the number of _____.
7. Electrons can be _____, _____, or _____ in chemical reactions.
8. The number and arrangements of electrons significantly affects chemical properties. True or False