

ATOMIC STRUCTURE WORKSHEET

Name: _____

Grade: _____

Date: _____

Multiple Choice (Circle the correct answer)

1. Which subatomic particle has a positive charge?

- A) Neutron
- B) Electron
- C) Proton
- D) Nucleus

2. The atomic number of an element is equal to:

- A) Number of neutrons
- B) Number of protons
- C) Mass number
- D) Number of electrons + neutrons

3. Which two particles are found in the nucleus?

- A) Protons and electrons
- B) Neutrons and electrons
- C) Protons and neutrons
- D) Electrons only

4. What determines the mass number of an atom?

- A) Protons only
- B) Electrons only
- C) Protons + neutrons
- D) Protons + electrons