

1) Which element has 2 protons?

- A. hydrogen
- B. helium
- C. lithium
- D. oxygen

2) What is an orbital?

- A. The region where an proton is most likely to be
- B. The region where an neutron is most likely to be
- C. The region where an electron is most likely to be

3) If an element has an atomic mass of 9 and has 5 neutrons. How many Protons does it have? _____

4) The atomic number of an element is the number of what in each atom?

Choose all that apply:

- A. Protons
- B. Neutrons
- C. Electrons

5) What type of charge do electrons have?

- A. positive
- B. negative
- C. no charge (neutral)

Key:

1. B

2. C

3. 4

4. A

5. B