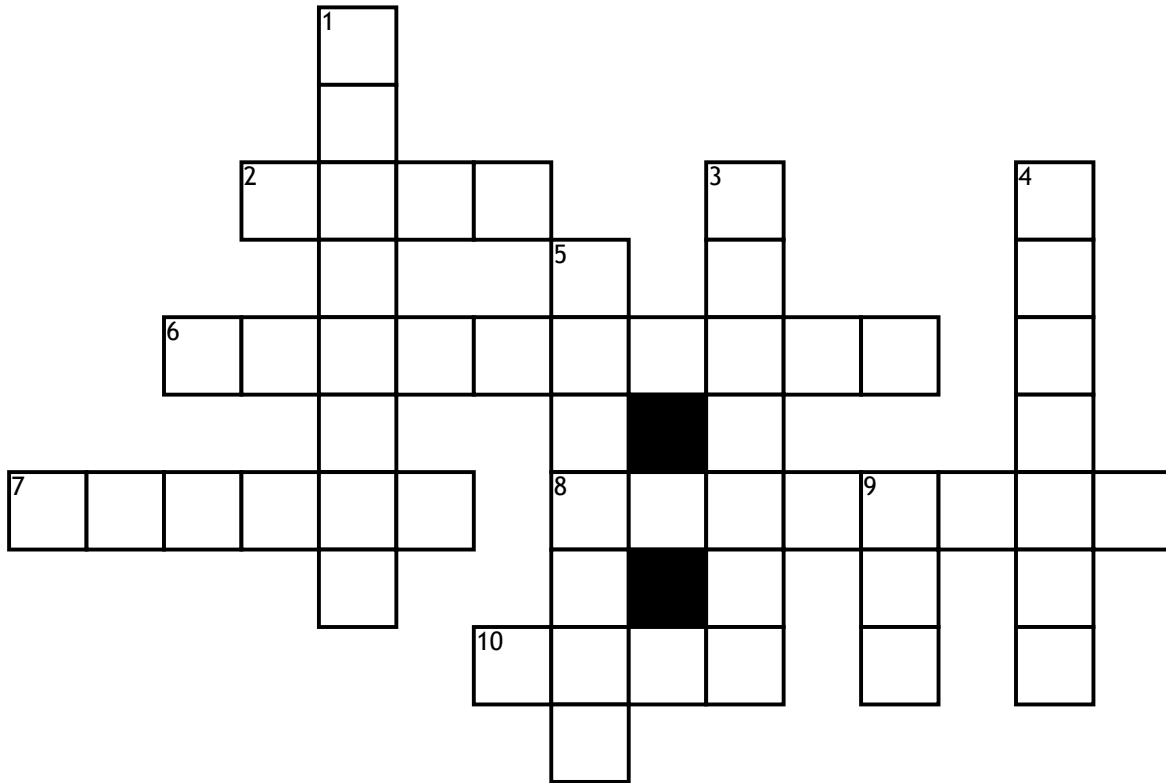


# ATOMIC STRUCTURE AND ISOTOPES



## Across

- 2. Charge of neutron,
- 6. Discovered the positively charged particles in an atom.
- 7. Father of the modern atomic theory.
- 8. Same elements with different number of neutrons.
- 10. Isotopes differ in atomic \_\_\_\_\_.

## Down

- 1. Subatomic particle that is negatively charged.
- 3. The atomic number is equal to the number of \_\_\_\_\_
- 4. The center of the atom.
- 5. The region of space where the probability of finding the electron is highest.
- 9. The simplest atom contains how many protons?