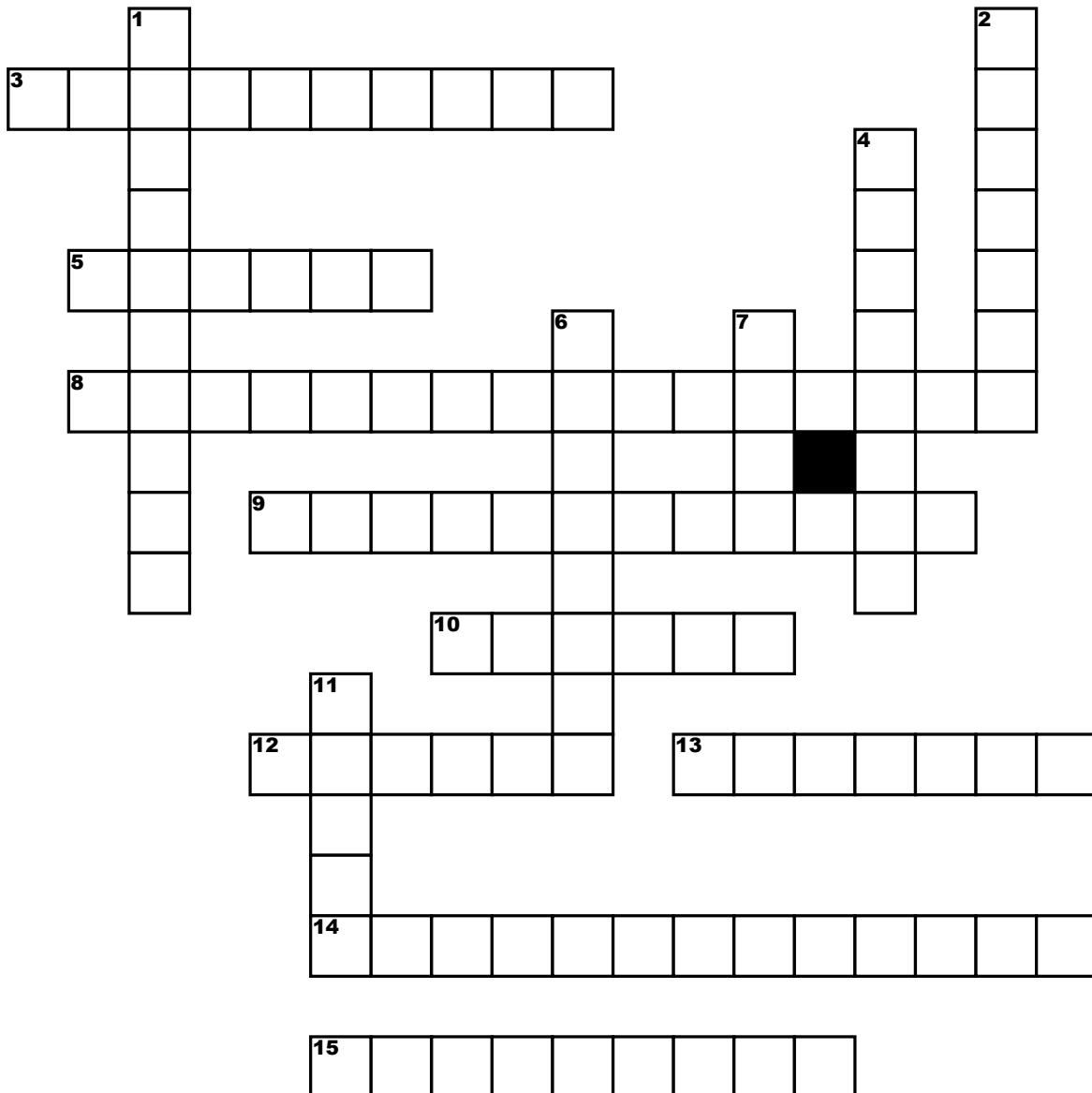


Name: _____

Atoms and the periodic table



Across

- 3.** The sum of neutrons and protons in the nucleus of an atom is the _____
- 5.** The left side of the periodic table mostly consists of _____
- 8.** Electrons located in the outer most energy level of an atom
- 9.** quantity of protons in the nucleus of an atom of an element

10. Horizontal row on the periodic table

- 12.** Positively charged particle
- 13.** No charged particle
- 14.** Chart organizing information about all known elements
- 15.** The right side of the periodic table mostly consists of _____

Down

- 1.** Name of the group of elements that includes argon
- 2.** The center of an atom
- 4.** An element in group and period 1
- 6.** Negatively charged particle
- 7.** Smallest unit of an element
- 11.** Vertical column on the periodic table