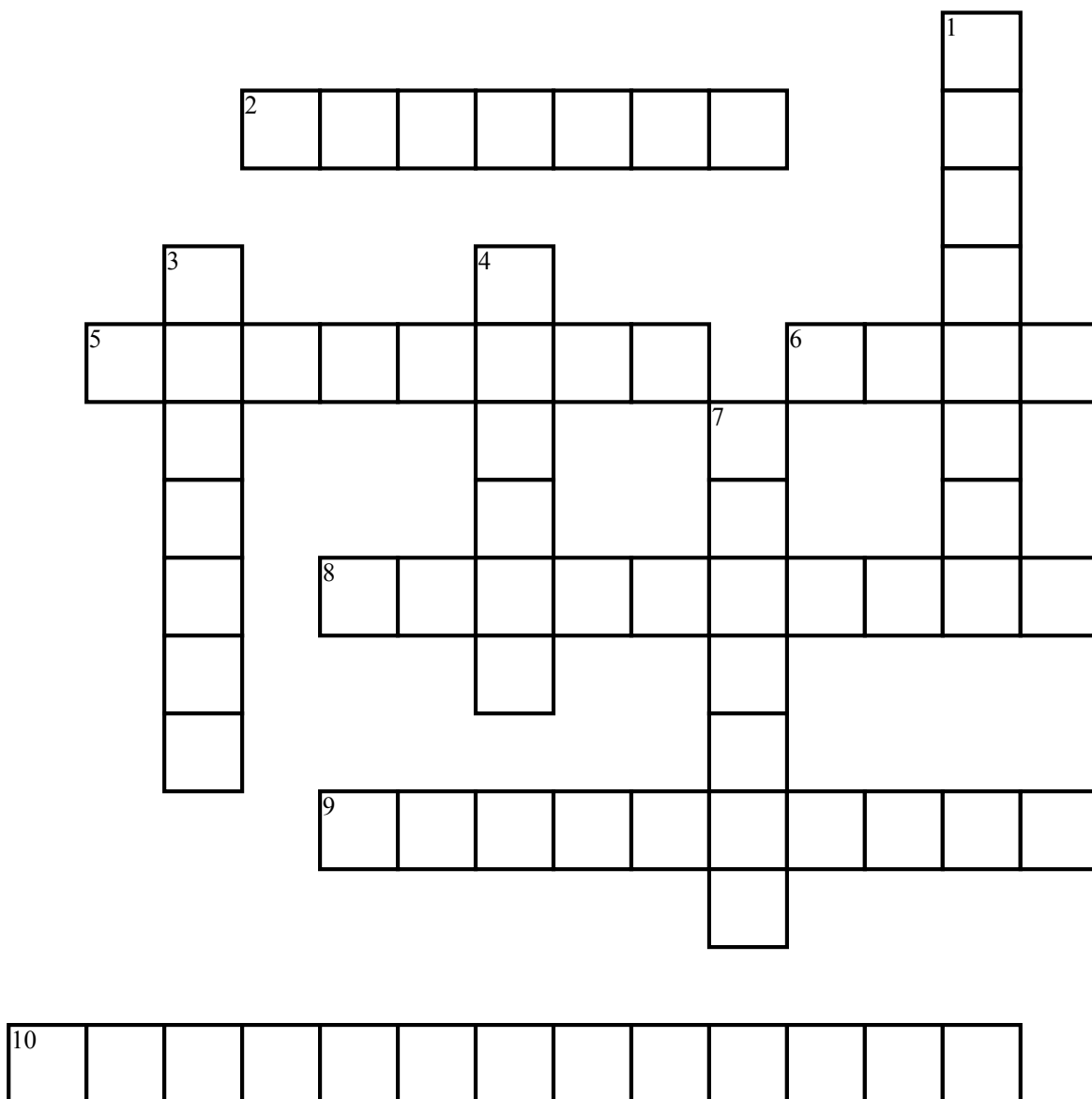


Name: _____ Date: _____ Period: _____

Atom Crossword



Across

- 2. A neutrally charged subatomic particle that is located in the nucleus of an atom.
- 5. A negatively charged subatomic particle that can be found in the electron cloud.
- 6. The smallest particle of an element.
- 8. One twelfth the mass of a carbon-12 atom.
- 9. The sum of the number of protons and neutrons in the nucleus of an atom.

- 10. An arrangement of elements in columns based on a set of properties that repeat from row to row.

Down

- 1. Atoms of a given element.
- 3. A substance that cannot be broken down into simpler substances.
- 4. A positively charged subatomic particle that is found in the nucleus of an atom.
- 7. The dense positively charged mass located in the center of an atom.