

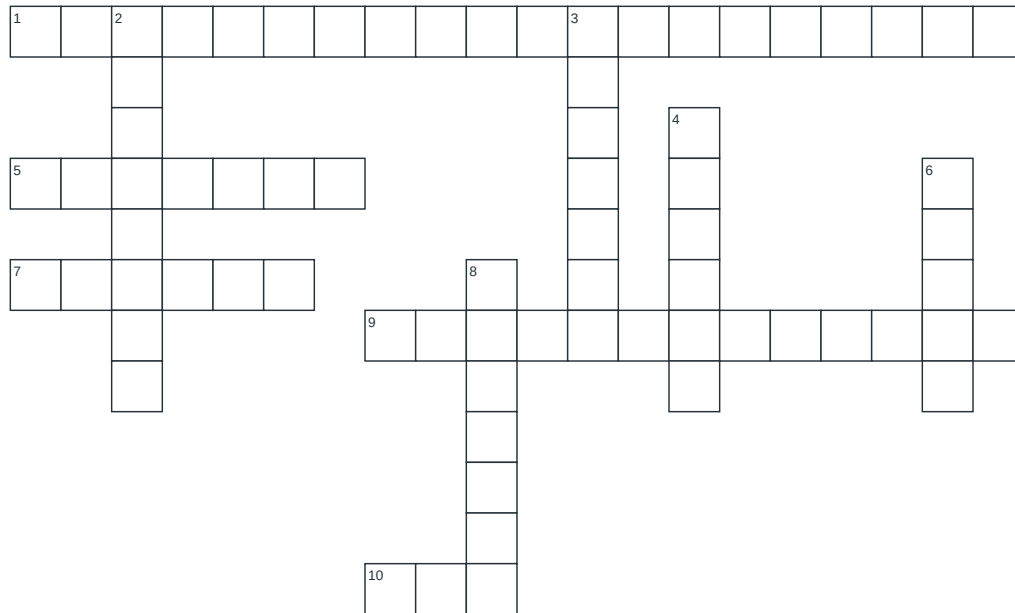
Atomic Structure Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

Directions: Use the clues to complete the grid. Omit spaces, punctuation, and hyphens.



ACROSS

1. The positive and negative charges balance
5. Membrane-bound organelle that contains most eukaryotic DNA.
7. Element that forms the backbone of most organic molecules
9. Electron locations are described by regions of probability
10. Atom or group of atoms with a net electric charge

DOWN

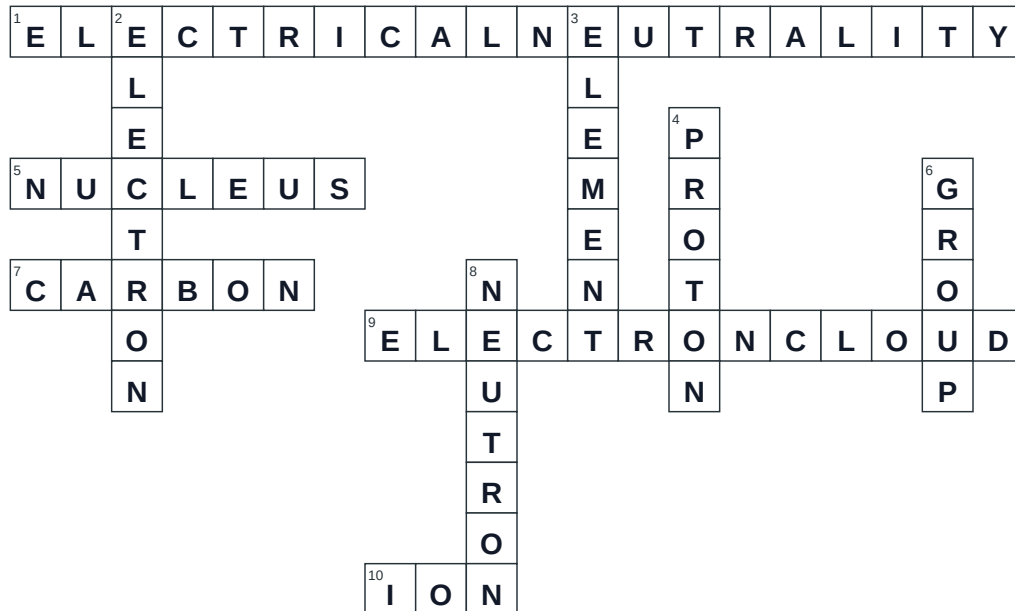
2. Definition of a beta-minus particle emitted in nuclear decay
3. Pure substance made of only one type of atom.
4. Subatomic particle that carries a positive electric charge
6. Definition of a vertical column of the periodic table called
8. Subatomic particle that has no electric charge

Atomic Structure Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

Completed grid and numbered answers. Spaces and punctuation are omitted in the grid.



ACROSS

1. Electrical Neutrality
5. Nucleus
7. Carbon
9. Electron Cloud
10. Ion

DOWN

2. Electron
3. Element
4. Proton
6. Group
8. Neutron