

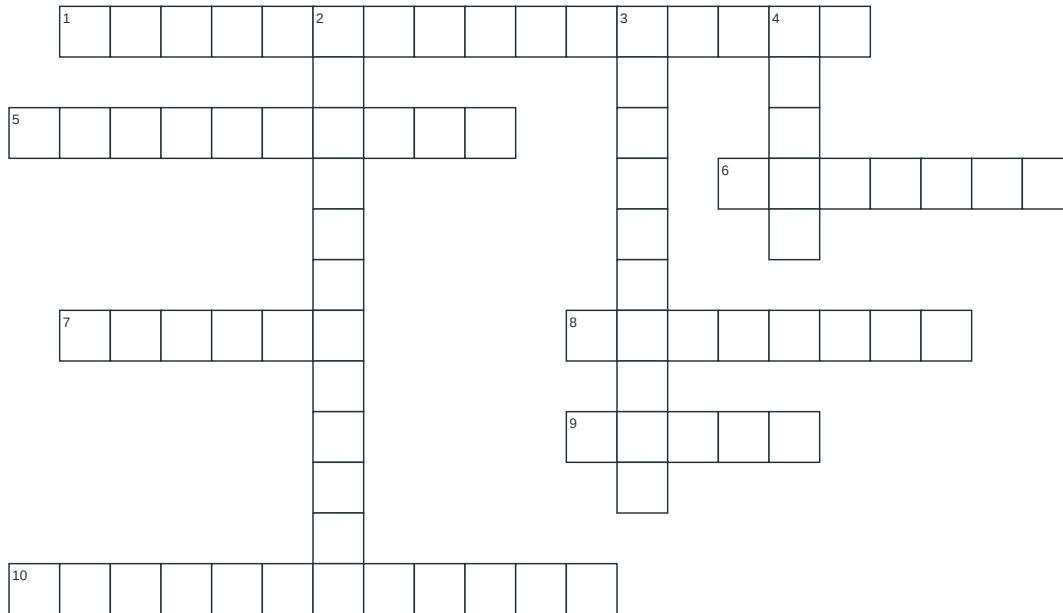
Periodic Table and Trends Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

1. Energy required to remove an electron from a gaseous atom or ion
5. Have some properties associated with each group
6. Membrane-bound organelle that contains most eukaryotic DNA.
7. Subatomic particle that carries a positive electric charge
8. Group that includes fluorine, chlorine, and bromine

ACROSS (continued)

9. An unfamiliar element readily conducts electricity and can be hammered into a sheet. Which classification best fits
10. Increases as additional occupied electron shells are added

DOWN

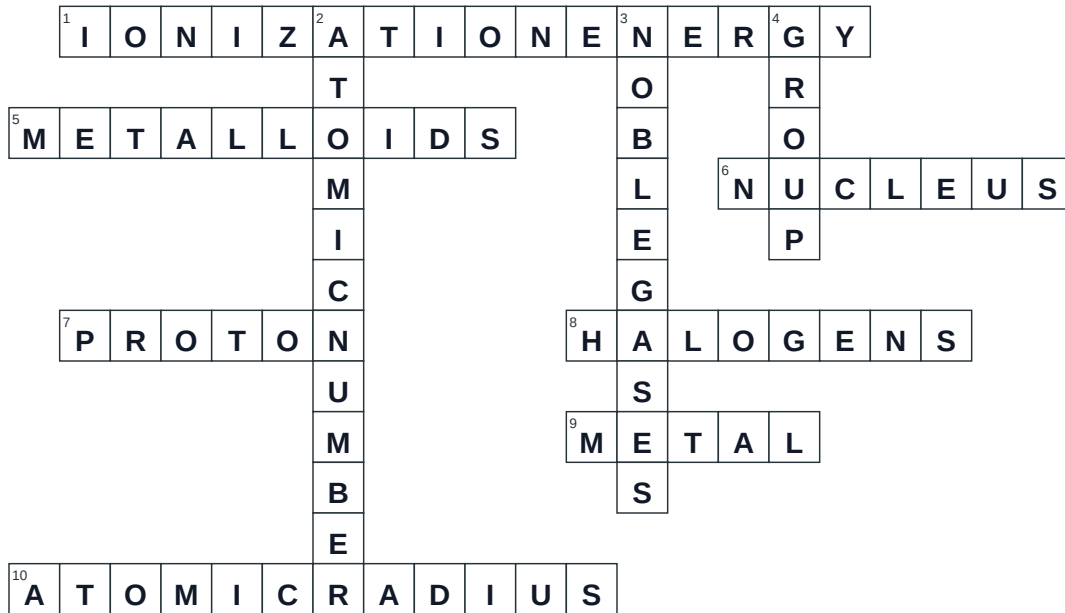
2. Number of protons in an atom's nucleus
3. Group that includes helium, neon, and argon
4. Definition of a vertical column of the periodic table called

Periodic Table and Trends 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. Ionization Energy
5. Metalloids
6. Nucleus
7. Proton
8. Halogens
9. Metal

ACROSS (continued)

10. Atomic Radius

DOWN

2. Atomic Number
3. Noble Gases
4. Group