

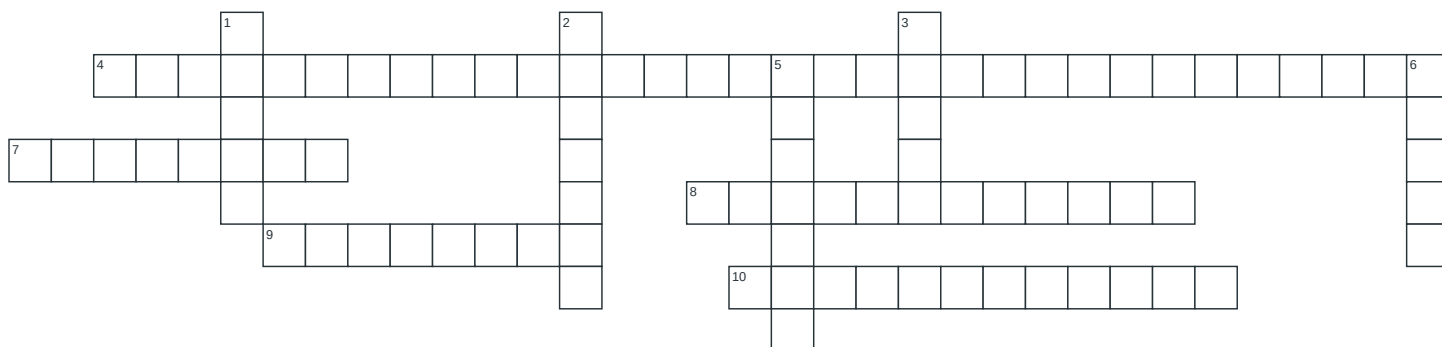
Chemical Bonding Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

4. Holds oppositely charged ions together in an ionic solid
7. A discrete group of atoms held together by covalent bonds
8. Delocalized electrons associated with many metal atoms
9. Definition of a beta-minus particle emitted in nuclear decay
10. Sharing of electron pairs between atoms

DOWN

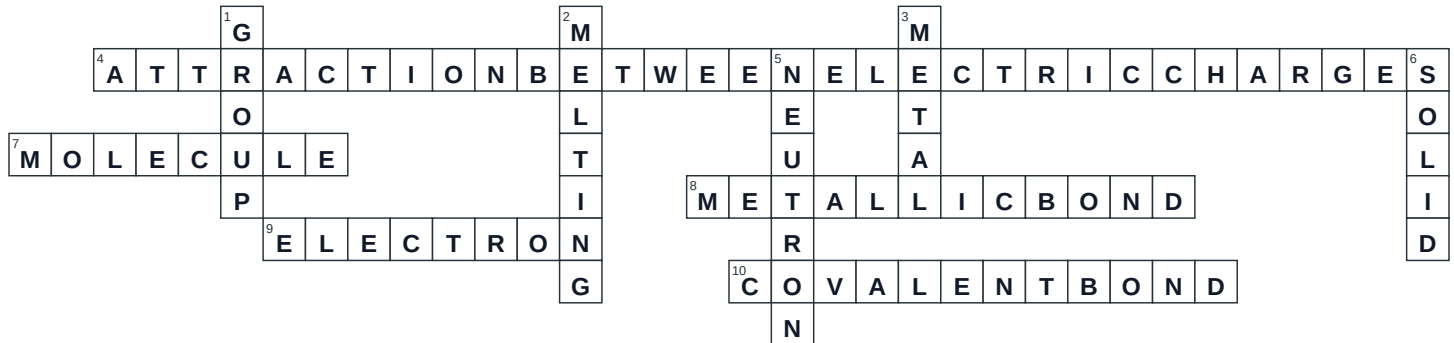
1. Definition of a vertical column of the periodic table called
2. Phase change in which a solid becomes a liquid.
3. An unfamiliar element readily conducts electricity and can be hammered into a sheet. Which classification best fits
5. Subatomic particle that has no electric charge
6. State generally has a fixed volume and a fixed shape

Chemical Bonding Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

4. Attraction Between Electric Charges
7. Molecule
8. Metallic Bond
9. Electron
10. Covalent Bond

DOWN

1. Group
2. Melting
3. Metal
5. Neutron
6. Solid