

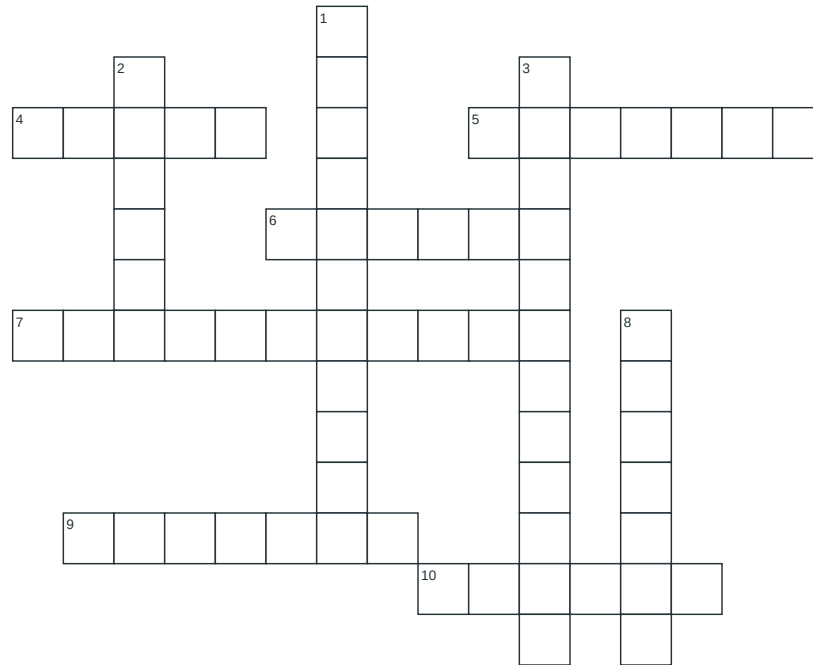
States of Matter Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

4. State generally has a fixed volume and a fixed shape
5. process forms vapor bubbles throughout the liquid under suitable conditions
6. State generally has a fixed volume but takes the shape of its container
7. Change from liquid water to water vapor at a surface
9. Phase change in which a solid becomes a liquid
10. Subatomic particle that carries a positive electric charge

DOWN

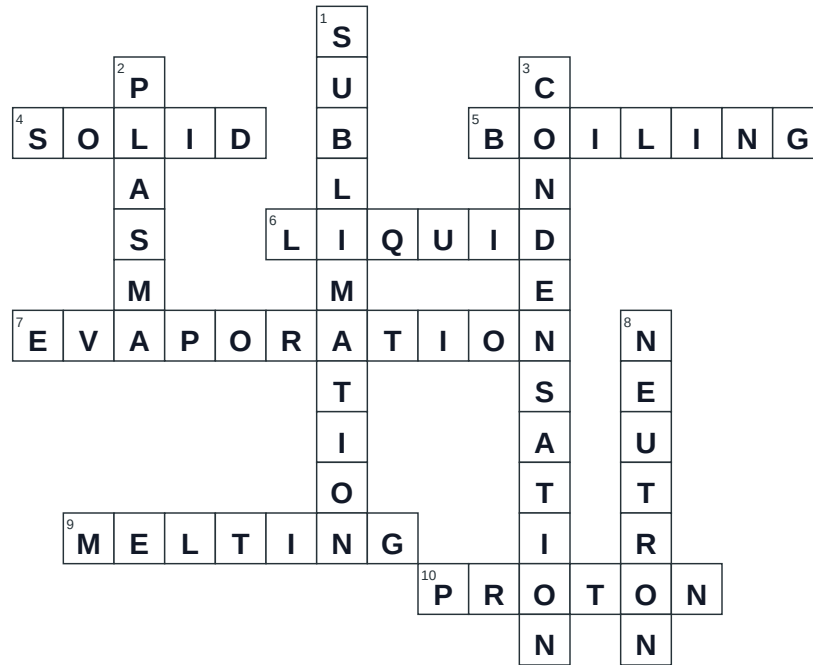
1. Phase change in which a solid becomes a gas without becoming liquid first
2. A state with substantial ionization and mobile charged particles
3. Phase change in which a gas becomes a liquid
8. Subatomic particle that has no electric charge

States of Matter 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. Solid
5. Boiling
6. Liquid
7. Evaporation
9. Melting
10. Proton

DOWN

1. Sublimation
2. Plasma
3. Condensation
8. Neutron