

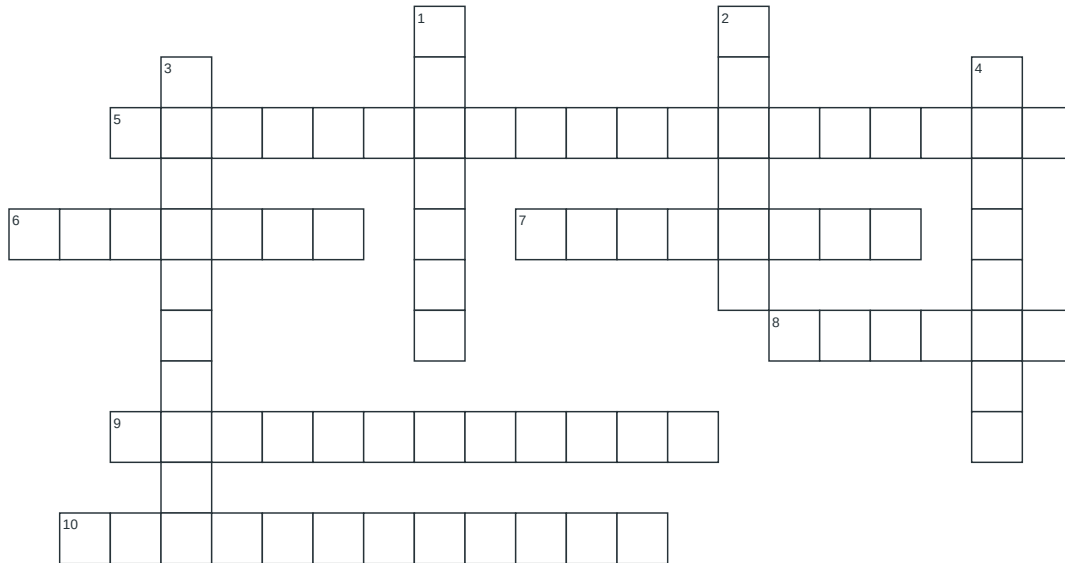
Elements Compounds and Mixtures Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

5. A mixture can vary in component proportions; a compound has a fixed composition
6. Two or more substances combined without a fixed chemical composition
7. A substance containing elements chemically combined in fixed proportions
8. State generally has a fixed volume but takes the shape of its container
9. Separation method based on differences in boiling points.

ACROSS (continued)

10. Change from water vapor to liquid droplets.

DOWN

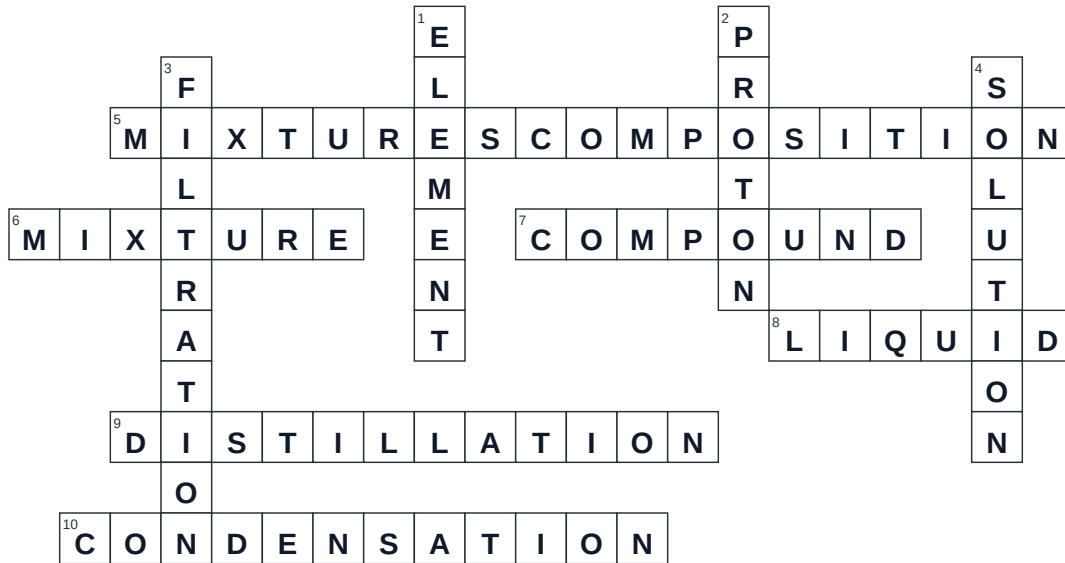
1. A substance whose atoms have one proton number
2. Subatomic particle that carries a positive electric charge
3. Method that separates solid particles from a fluid using a barrier.
4. Homogeneous mixture in which a solute is dispersed in a solvent

Elements Compounds and Mixtures Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

5. Mixture's Composition
6. Mixture
7. Compound
8. Liquid
9. Distillation
10. Condensation

DOWN

1. Element
2. Proton
3. Filtration
4. Solution