

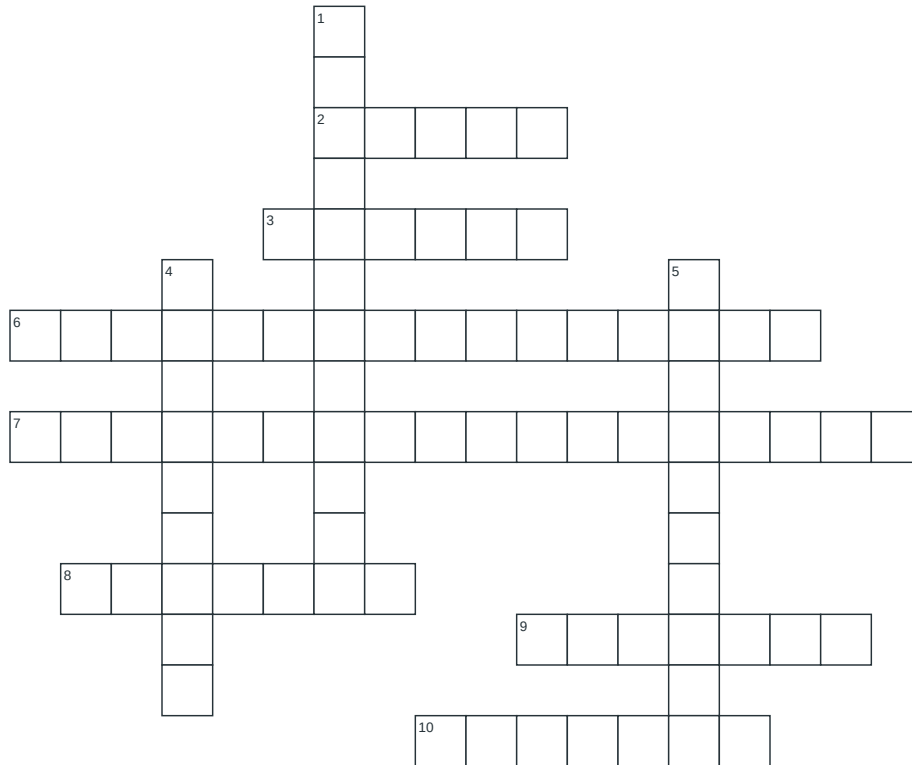
Separation Techniques Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

2. State generally has a fixed volume and a fixed shape
3. State generally has a fixed volume but takes the shape of its container
6. An insoluble solid settles beneath water. Which simple method can remove most of the water without filtering
7. Mixture separation can preserve substances' chemical identities
8. process forms vapor bubbles throughout the liquid under suitable conditions

ACROSS (continued)

9. Definition of the material left on filter paper commonly called
10. Separation method that sorts solid particles by size

DOWN

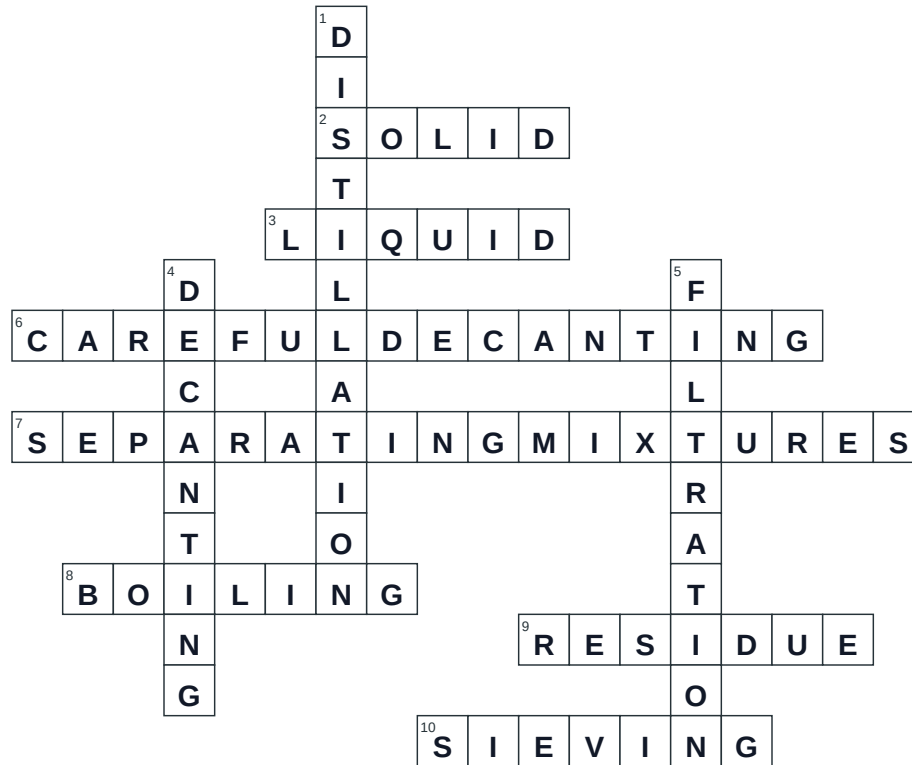
1. Separation method based on differences in boiling points
4. Separation method that pours liquid away from settled solids
5. Method that separates solid particles from a fluid using a barrier

Separation Techniques Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

2. Solid
3. Liquid
6. Careful Decanting
7. Separating Mixtures
8. Boiling
9. Residue

ACROSS (continued)

10. Sieving

DOWN

1. Distillation
4. Decanting
5. Filtration