

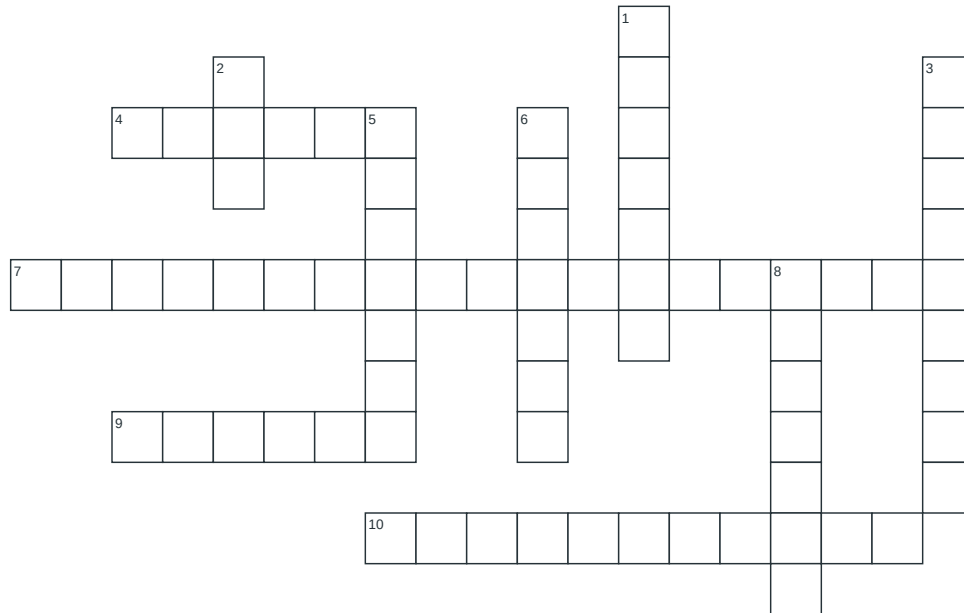
Gas Laws Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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

**ACROSS**

4. Subatomic particle that carries a positive electric charge
7. The pressure contribution from that gas in a mixture
9. SI base unit for thermodynamic temperature
10. Volume and kelvin temperature

DOWN

1. Two or more substances combined without a fixed chemical composition

DOWN (continued)

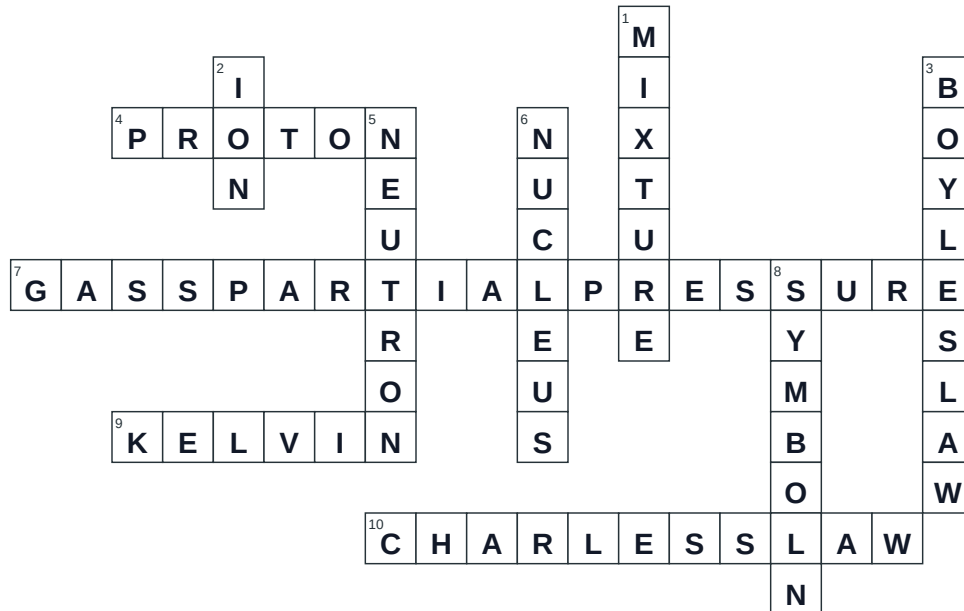
2. Atom or group of atoms with a net electric charge.
3. For a fixed amount of gas at constant temperature, pressure and volume vary inversely.
5. Subatomic particle that has no electric charge
6. Membrane-bound organelle that contains most eukaryotic DNA.
8. Amount of gas in moles

Gas Laws 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. Proton
7. Gas's Partial Pressure
9. Kelvin
10. Charles.s Law

DOWN

1. Mixture
2. Ion
3. Boyle.s Law
5. Neutron
6. Nucleus
8. Symbol N