

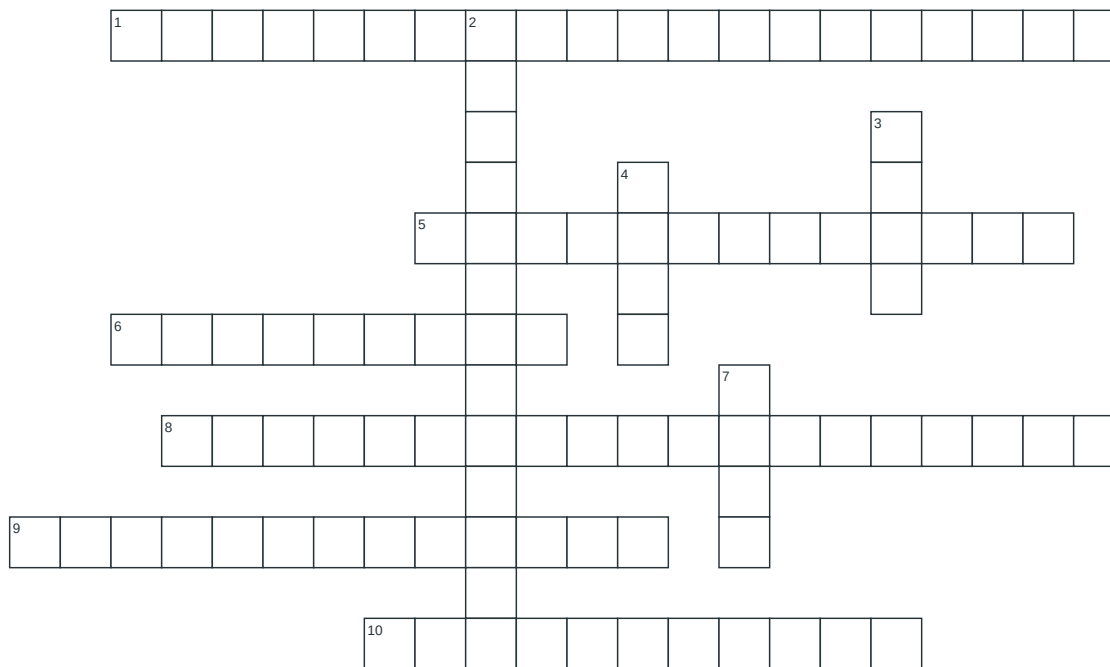
Chemical Formulas and Naming Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

1. The compound's overall positive and negative charges balance
5. A bonded group of atoms with a net charge
6. Ion that is represented by OH■
8. Name correctly describes N■O■
9. Two hydrogen atoms per molecule

ACROSS (continued)

10. Three carbon dioxide molecules or three moles, depending on scale

DOWN

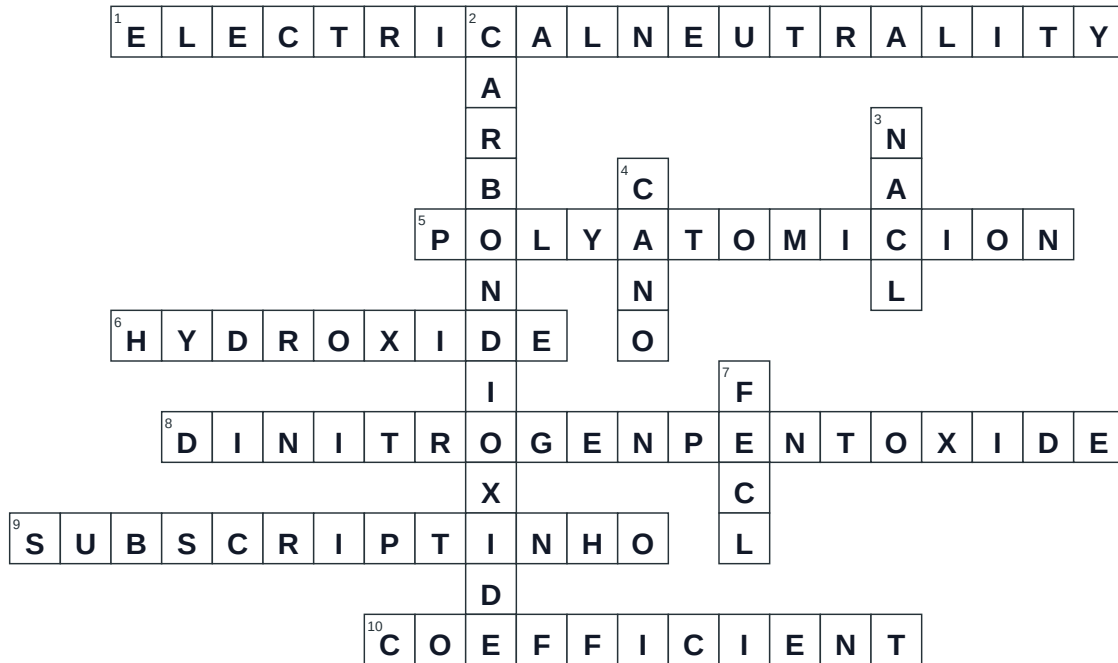
2. Name corresponds to CO■
3. Definition of the formula for sodium chloride
4. Formula balances Ca^{2+} with NO■■ ions
7. Contain iron ions with different charges

Chemical Formulas and Naming Crossword

Easy | 10 clues | Teacher Answer Key

TEACHER ANSWER KEY

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



ACROSS

1. Electrical Neutrality
5. Polyatomic Ion
6. Hydroxide
8. Dinitrogen Pentoxide
9. Subscript 2 In H₂O
10. Coefficient

DOWN

2. Carbon Dioxide
3. NaCl
4. Ca(NO₃)₂
7. FeCl₃