

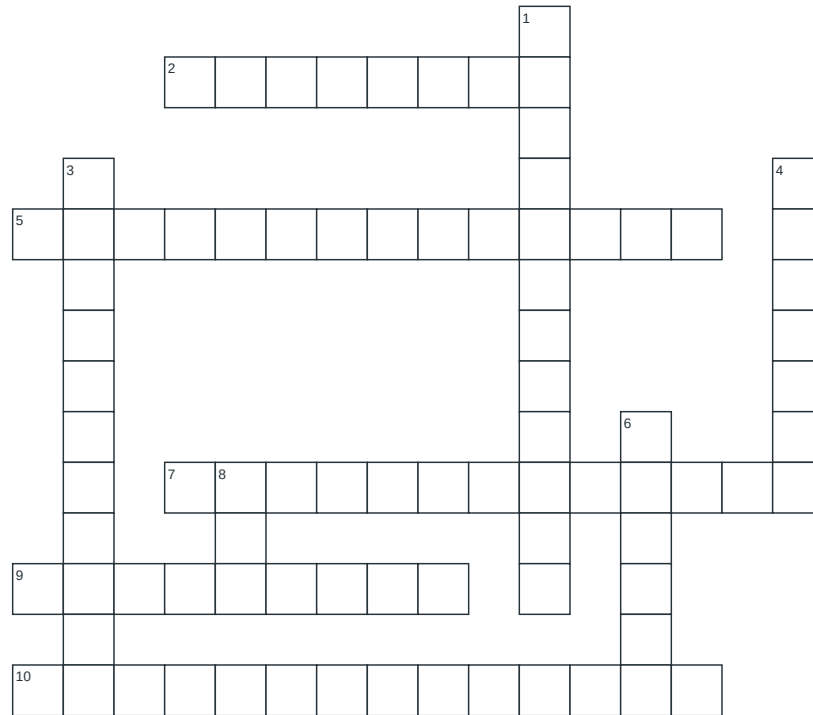
Photosynthesis and Cellular Respiration Crossword

Easy | 10 clues | Student Worksheet

Name: _____

Date: _____

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



ACROSS

2. Cell structure that assembles proteins.
5. Process that uses light energy to build sugars from carbon dioxide and water
7. Gas that is a reactant in photosynthesis
9. Cell contents outside the nucleus and inside the plasma membrane
10. Boundary that regulates exchange between a cell and its surroundings.

DOWN

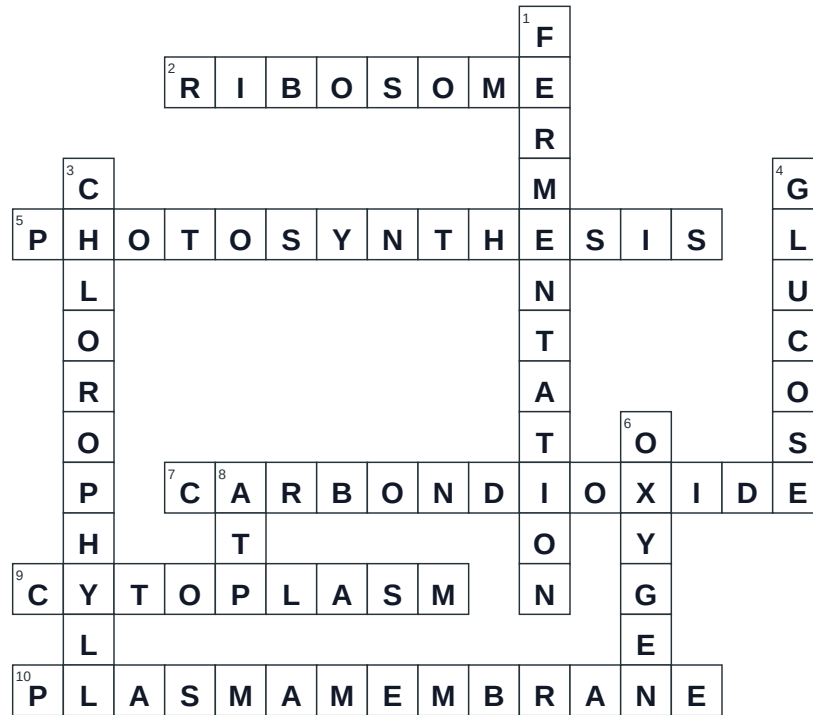
1. Helps regenerate molecules needed for glycolysis to continue
3. Pigment absorbs light for photosynthesis in green plants
4. Sugar is commonly used to summarize the product of photosynthesis
6. Element whose gas is used in aerobic cellular respiration
8. Molecule that is a major short-term energy-transfer carrier in cells

Photosynthesis and Cellular Respiration 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. Ribosome
5. Photosynthesis
7. Carbon Dioxide
9. Cytoplasm
10. Plasma membrane

DOWN

1. Fermentation
3. Chlorophyll
4. Glucose
6. Oxygen
8. ATP