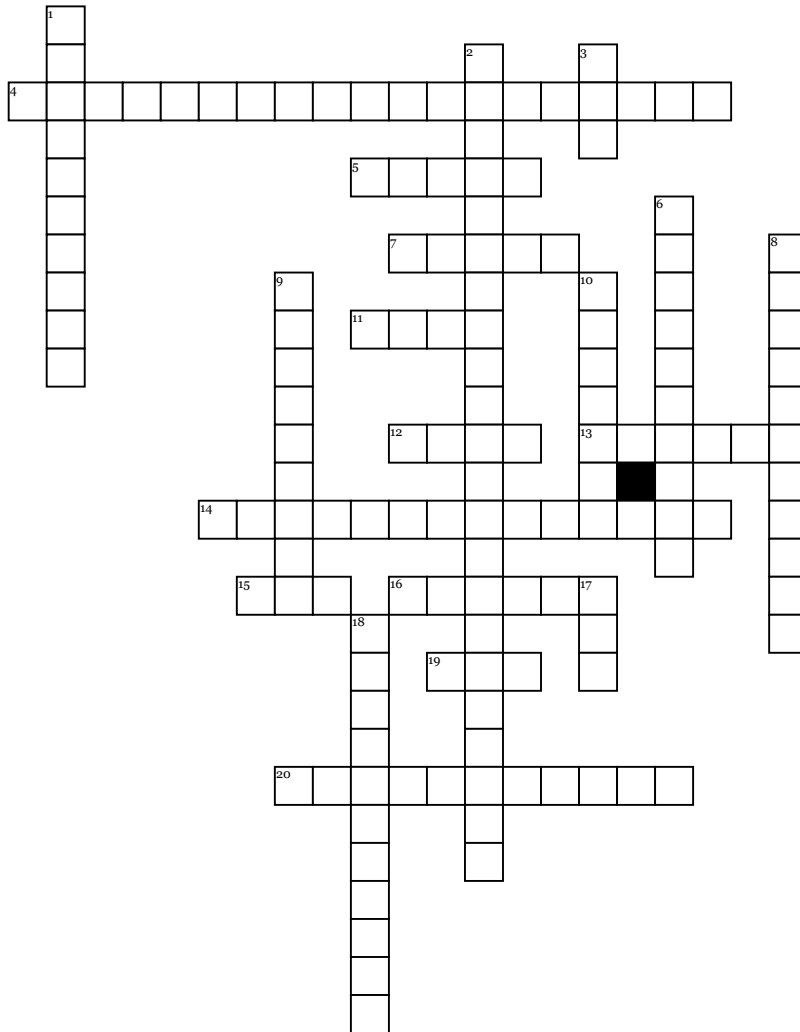


Name: _____

Date: _____

Dinner Menu



Across

- 4.** The process through which Cells convert Sugars into Energy
5. Redox Cofactor created during the Krebs cycle
7. Energy-Carrying Molecule
11. Cofactor used in Anabolic Reactions
12. Play a role in the chemical process that generates Energy
13. Colorless, Odorless, Gaseous Element

- 14.** Process that converts Sunlight into ATP
15. Stores and Releases Energy
16. The site of Photosynthesis
19. Coenzyme that functions as an Electron Acceptor
20. Made from Glucose through Glycolysis

Down

- 1.** Transfers Pyruvate to Electron Carriers
2. 1st Stage of Photosynthesis

- 3.** Transfers Electrons from Electron donors to Electron Acceptors
6. Process that splits Glucose into 2 Pyruvate molecules
8. 2nd Step of Photosynthesis
9. The site of the Calvin Cycle
10. Made during Photosynthesis from Water, Carbon, and ATP
17. Provides energy
18. Contains Chlorophyll and where Photosynthesis takes place

Word Bank

Glycolysis
 Oxygen
 NAD
 ATP
 Pyruvic Acid

Glucose
 FADH₂
 ETC
 Krebs Cycle
 Cellular Respiration

Light Dependent Reaction
 Calvin Cycle
 Chloroplast
 Photosynthesis
 NADH

NADP
 NADPH
 Stroma
 ADP
 Thylakoid