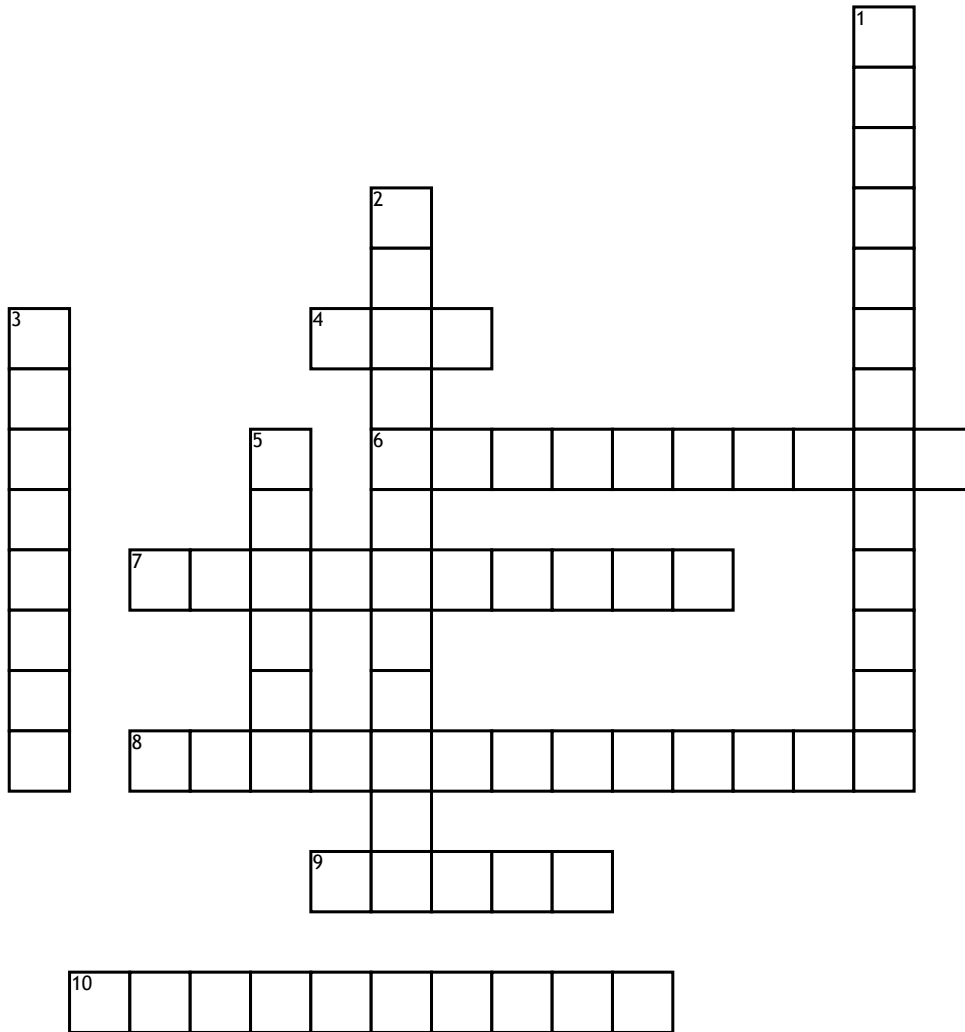


Cellular Respiration



Across

- 4. energy molecule used by cells
- 6. glycolysis occurs in the cytoplasm and splits glucose into pyruvic acid citric acid first six-carbon molecule produced in the Krebs Cycle
- 7. occurs in the cytoplasm and splits glucose into pyruvic acid
- 8. part of the mitochondria where the ETC takes place
- 9. Electron carrier produced by the Krebs Cycle
- 10. second step of cellular respiration

Down

- 1. gas produced from the break down of glucose during the Krebs cycle
- 2. organelle where cellular respiration takes place
- 3. type of ions passed through protein pumps on the ETC
- 5. PLAY water waste product of cellular respiration oxygen gas needed for aerobic cellular respiration

Word Bank

- | | | | |
|-------------|----------------|----------------|--------------|
| glycolysis | carbon dioxide | ATP | FADH2 |
| krebs cycle | citric acid | inner membrane | mitochondria |
| oxygen | hydrogen | | |