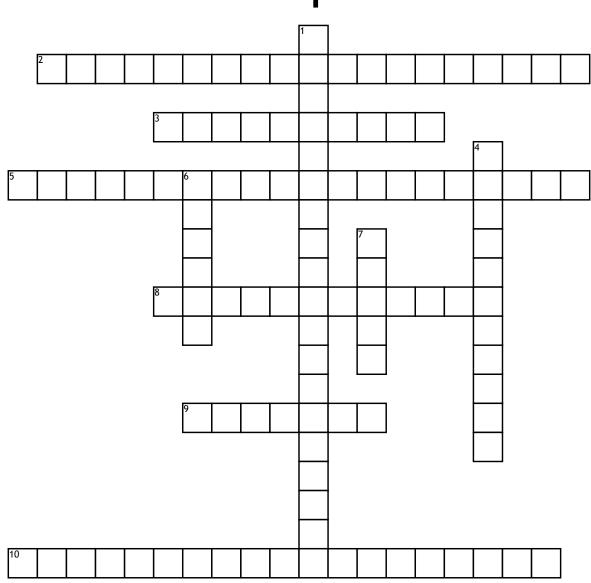
## C1L3 Respiration



## <u>Across</u>

**2.** chemical reactions that transform the energy stored in food(sugar) molecule

**3.** when muscles are strained oxygen cant get into a cell fast enough so fermentation occurs

5. the smaller sugar molecules are broken down into carbon dioxide

8. provides energy without using oxygen, there are 2 kinds alcohol, and latic acid

## 9. sugar molecules

**10.** occurs in yeast/bacteria, breaks down sugar to alcohol + carbon dioxide + energy

## <u>Down</u>

1. the reaction in cytoplasm breaks down into 2 sugar molecules and releases electrons

- 4. the useable energy molecule
- 6. the life supporting component to air

**7.** eukaryotic, single celled microorganisms