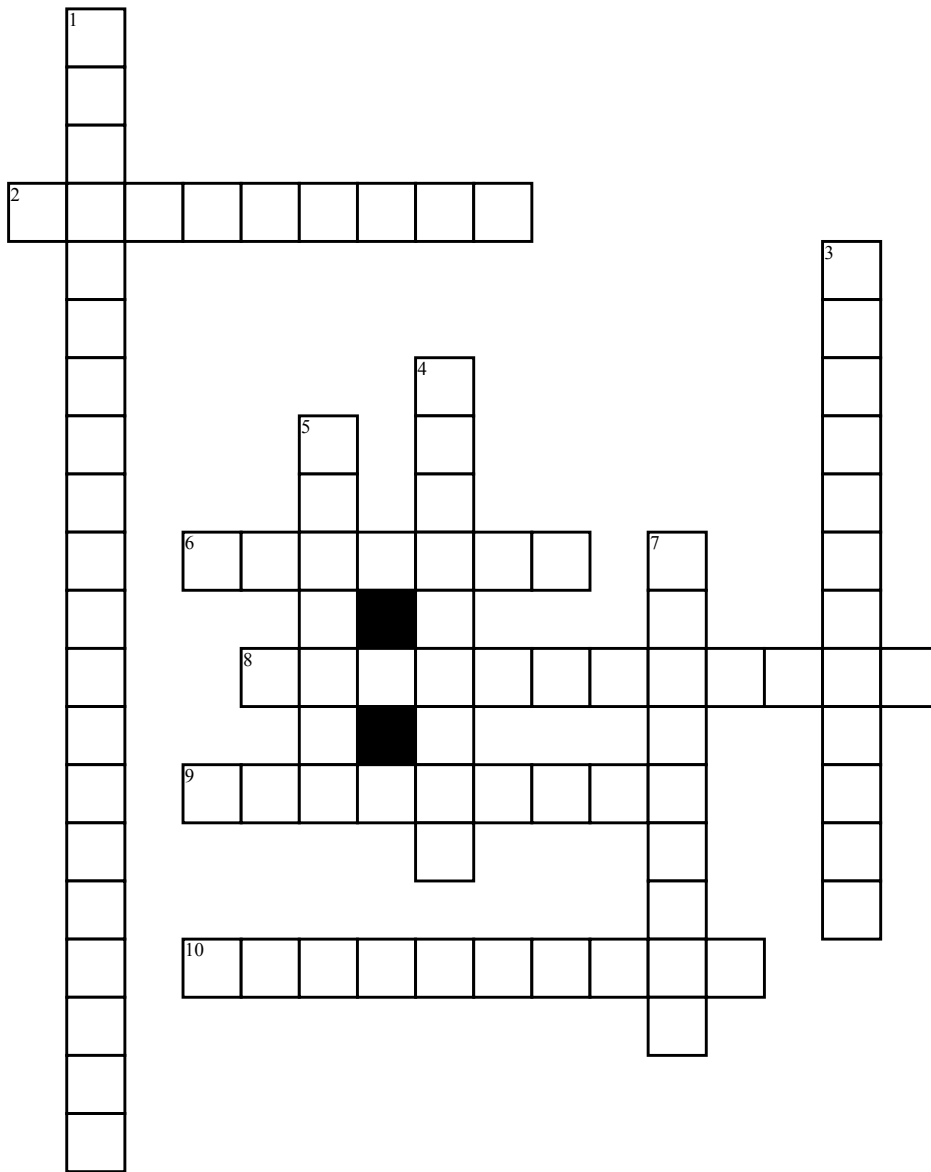


Name: _____

The Animal Cell



Across

- 2.** Stack of membranes that collect and modify chemical compounds
- 6.** Stores water, salts, carbs, and proteins. Help dispose waste
- 8.** Protective lipid layer around cell, regulates what enter and leaves the cell
- 9.** Contains enzymes and chemicals that help digest materials brought to the cell
- 10.** A bundle of microtubules that organize the movement of chromosomes during cell division

Down

- 1.** A network of sacs that are responsible for transporting and releasing proteins
- 3.** Converts nutrients into energy
- 4.** A jelly like substance, composed mostly of water that keeps the organelles in place
- 5.** What is the Control center and helps direct cell activity
- 7.** Found on rough ER, it is the site of protein synthesis