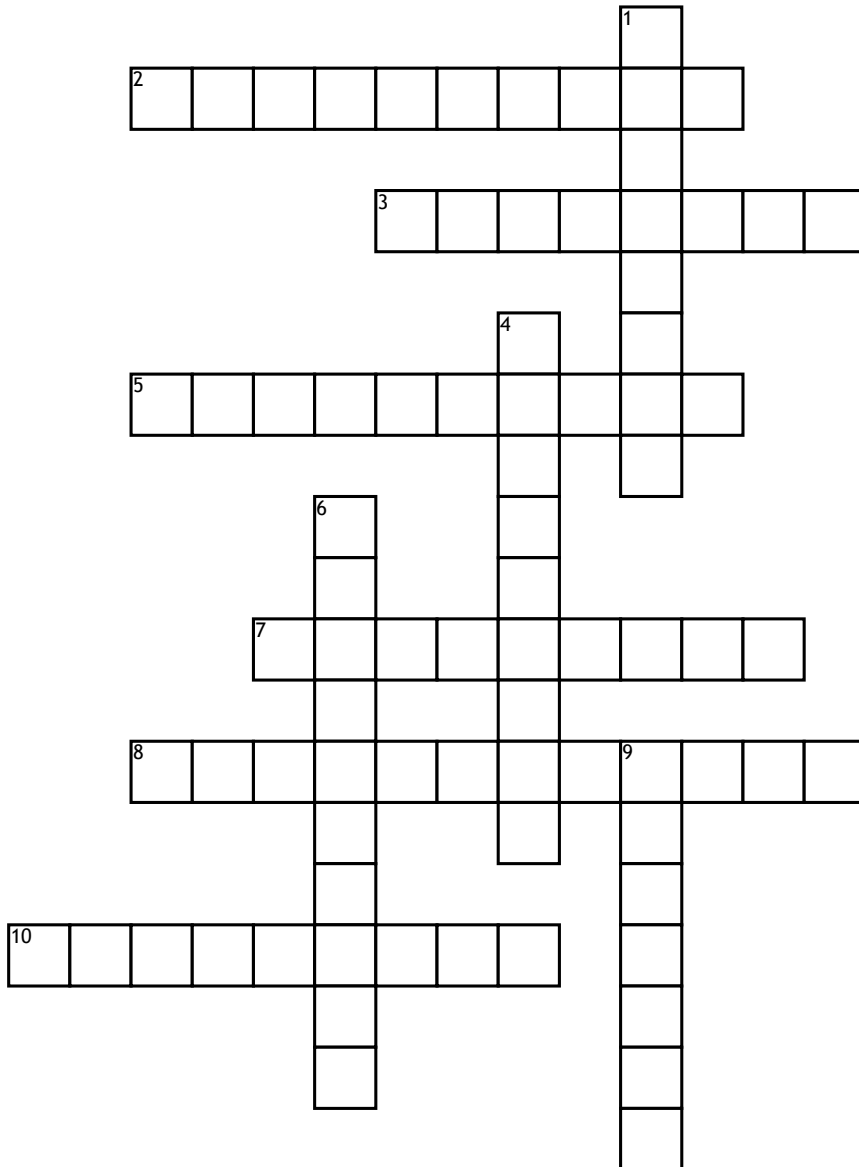


# Cell Structure and Transport



**Across**

- 2. Cells communicate with each other through \_\_\_\_\_
- 3. Transmembrane proteins serve as \_\_\_\_\_
- 5. Inhibitor of Sodium - Glucose symport
- 7. Bags of hydrolytic enzymes
- 8. ATP synthase is a marker enzyme of \_\_\_\_\_

10. The Fluid Mosaic Model was proposed in 1972 by \_\_\_\_\_

**Down**

- 1. Lipid present in cell membrane
- 4. Passive process by which molecules move down the concentration gradient
- 6. Oligosaccharide chains extending from cell surface to ECF
- 9. Drug inhibiting Sodium Potassium pump