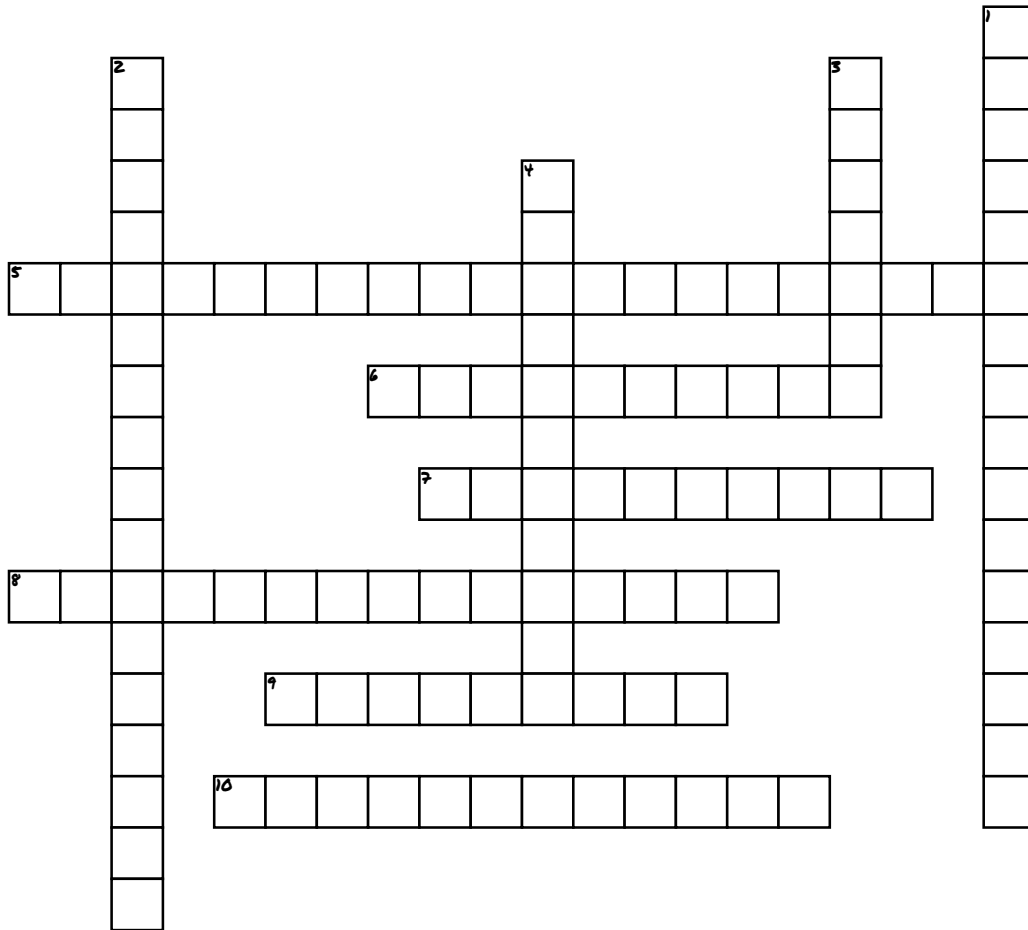


# CELL MOVEMENT CROSSWORD



## ACROSS

5. NO ENERGY NEEDED. PROTEINS FORM CHANNELS FOR LARGE SUGARS TO PASS INTO THE CELL MEMBRANE.

6. THE VACUOLE FUSES WITH THE MEMBRANE TO TAKE MATERIALS OUT OF THE CELL.

7. THE CELL MEMBRANE ALLOWS MOLECULES AND PARTICLES TO PASS BY LIKE A...

8. ENERGY IS REQUIRED AND LARGE MOLECULES MOVE INTO A CELL THIS WAY.

9. MOLECULES MOVE FROM LOW CONCENTRATION TO HIGH CONCENTRATION. IT IS PASSIVE TRANSPORT SO NO ENERGY IS REQUIRED.

10. WATER, OXYGEN, AND CARBON DIOXIDE PASS BY THIS ORGANELLE

## DOWN

1. WHEN THERE ARE FEW PARTICLES OR MOLECULES PACKED TOGETHER

2. WHEN MULTIPLE PARTICLES AND MOLECULES ARE PACKED TOGETHER.

3. WATER MOVING FROM HIGH CONCENTRATION TO LOW CONCENTRATION.

4. WHEN THE CELL MEMBRANE ENGULFS PARTICLES OR FOOD.

## WORD BANK

ACTIVE TRANSPORT

HIGH CONCENTRATION

LOW CONCENTRATION

EXOCYTOSIS

OSMOSIS

ENDOCYTOSIS

DIFFUSION

GATEKEEPER

CELL MEMBRANE

FACILITATED DIFFUSION