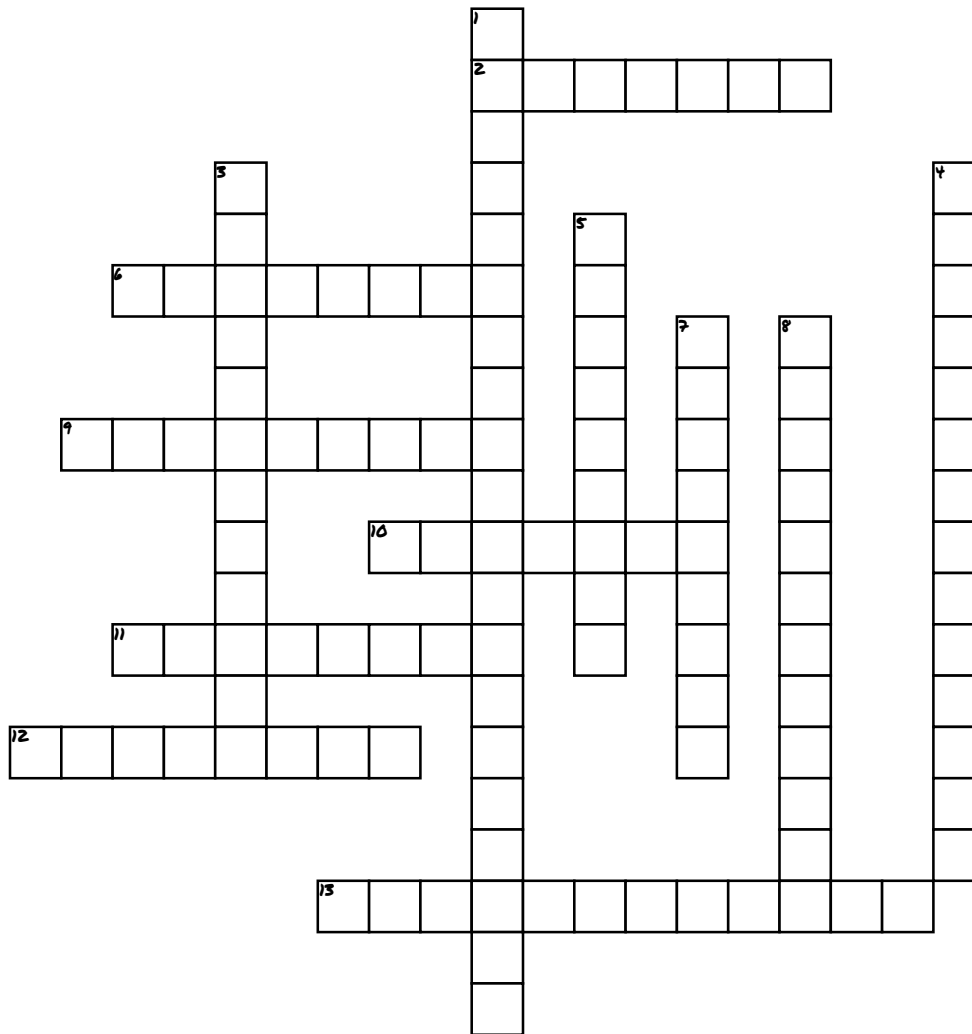


CELL PROJECT



ACROSS

- 2. CENTRAL PART OF THE CELL, CONTAINS GENETIC MATERIAL
- 6. THE OUTSIDE OF A CELL (ONLY PLANTS HAVE THIS)
- 9. GEL-LIKE SUBSTANCE, CONTAINS THE ORGANELLES, MADE UP OF 80% WATER
- 10. WHERE WATER SALTS AND PROTEINS ARE STORED (ONLY PLANTS HAVE THIS)

- 11. BREAKS DOWN LIPIDS, CARBOHYDRATES AND PROTEINS
- 12. ARE PLACED FREELY, IN LITTLE CLUSTERS OR ATTACHED TO THE OUTER SURFACES OF ENDOPLASMIC RETICULUM
- 13. THE OUTSIDE OF A CELL

- 4. CYTOPLASMIC ORGANELLE THAT CONSISTS OF A STACK OF SEVERAL TO MANY SMOOTH, MEMBRANOUS SACCULES, LOOKS LIKE A STACK OF PANCAKES
- 5. CELL DIVISION IS ORGANIZED HERE
- 7. A SMALL DENSE SPHERICAL STRUCTURE IN THE NUCLEUS OF A CELL
- 8. CONTAINS FOOD MOLECULES, CHEMICAL ENERGY IS FOUND HERE

DOWN

- 1. ER
- 3. A PLASTID THAT CONTAINS CHLOROPHYLL AND IN WHICH PHOTOSYNTHESIS TAKES PLACE (ONLY PLANTS HAVE THIS)

WORD BANK

ENDOPLASMIC RETICULUM
 CELL WALL
 RIBOSOME
 VACUOLE
 CYTOPLASM

MITOCHONDRIA
 CENTRIOLE
 NUCLEOLUS
 LYSOSOME

CELL MEMBRANE
 GOLGI APPARATUS
 CHLOROPLASTS
 NUCLEUS