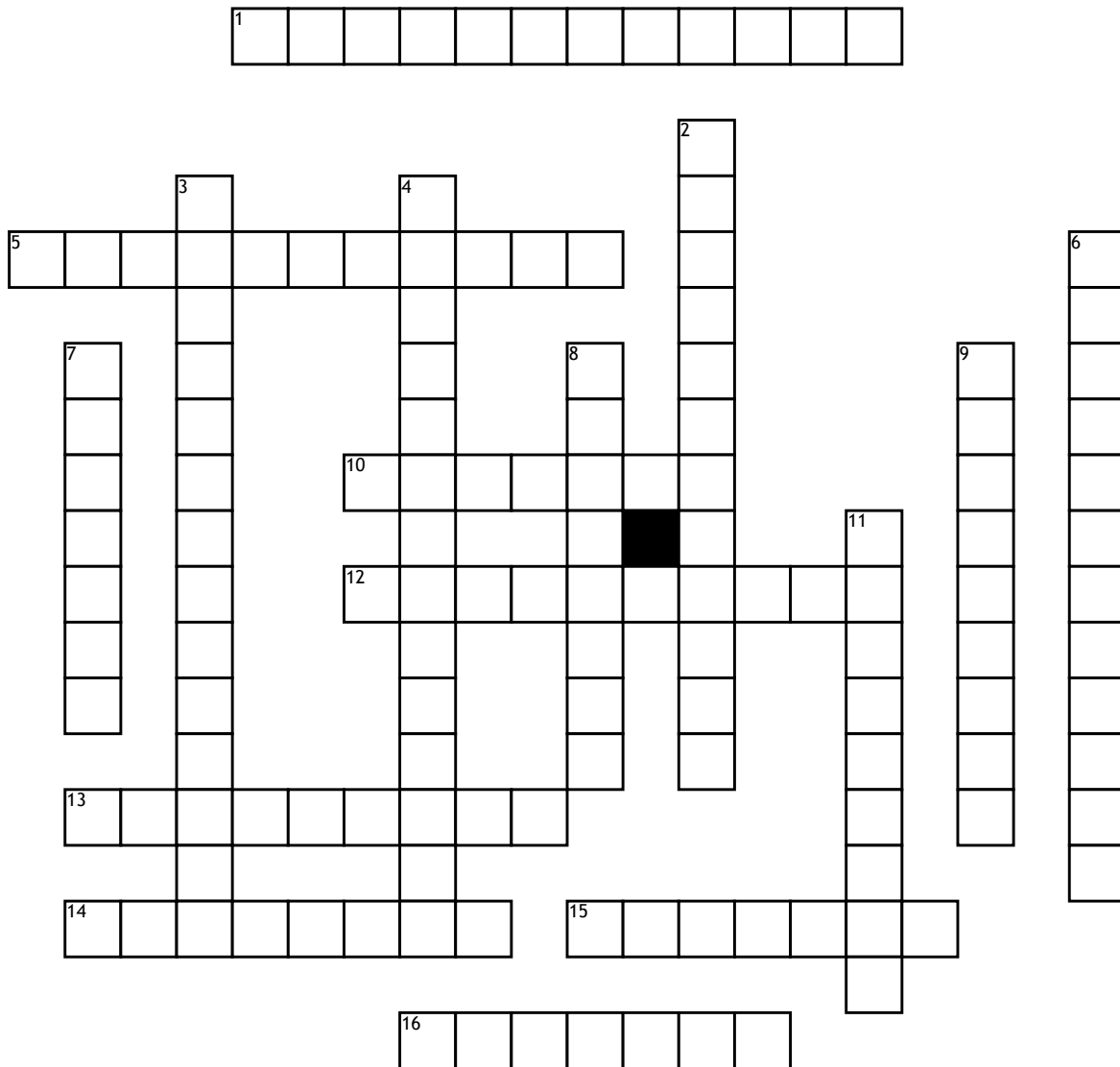


Name: _____

Cell structure and Function



Across

- 1. (POWER HOUSE) CONVERTS ENERGY FROM FOOD IN TO USABLE ENERGY
- 5. CAPTURES ENERGY FROM THE SUN AND CHANGES IT IN TO FOOD FOR PLANTS
- 10. STORES FOOD, WATER AND WASTE
- 12. 3 MAIN IDEAS ABOUT THE CELL

13. REMOVES WASTE MATERIAL (JELLY-LIKE)

14. TRANSPORTS MATERIALS SUCH AS LIPIDS AND PROTEINS

15. SYNTHESIS PROTEINS

16. STORAGE CENTER FOR CELLS AND CONTAINS DNA

Down

2. STRUCTURAL SUPPORT AND MAINTAINS SHAPE

3. PROCESSING AND PACKAGING (UPS)

4. THE MEMBRANE SURROUNDING THE CELL

6. CONTROLS MOVEMENT IN AND OUT OF THE CELLS

7. DIFFUSION OF WATER

8. SYNTHESIS LIPIDS

9. PRODUCES PROTEIN

11. BREAKS DOWN UNWANTED MATERIAL IN THE CELL