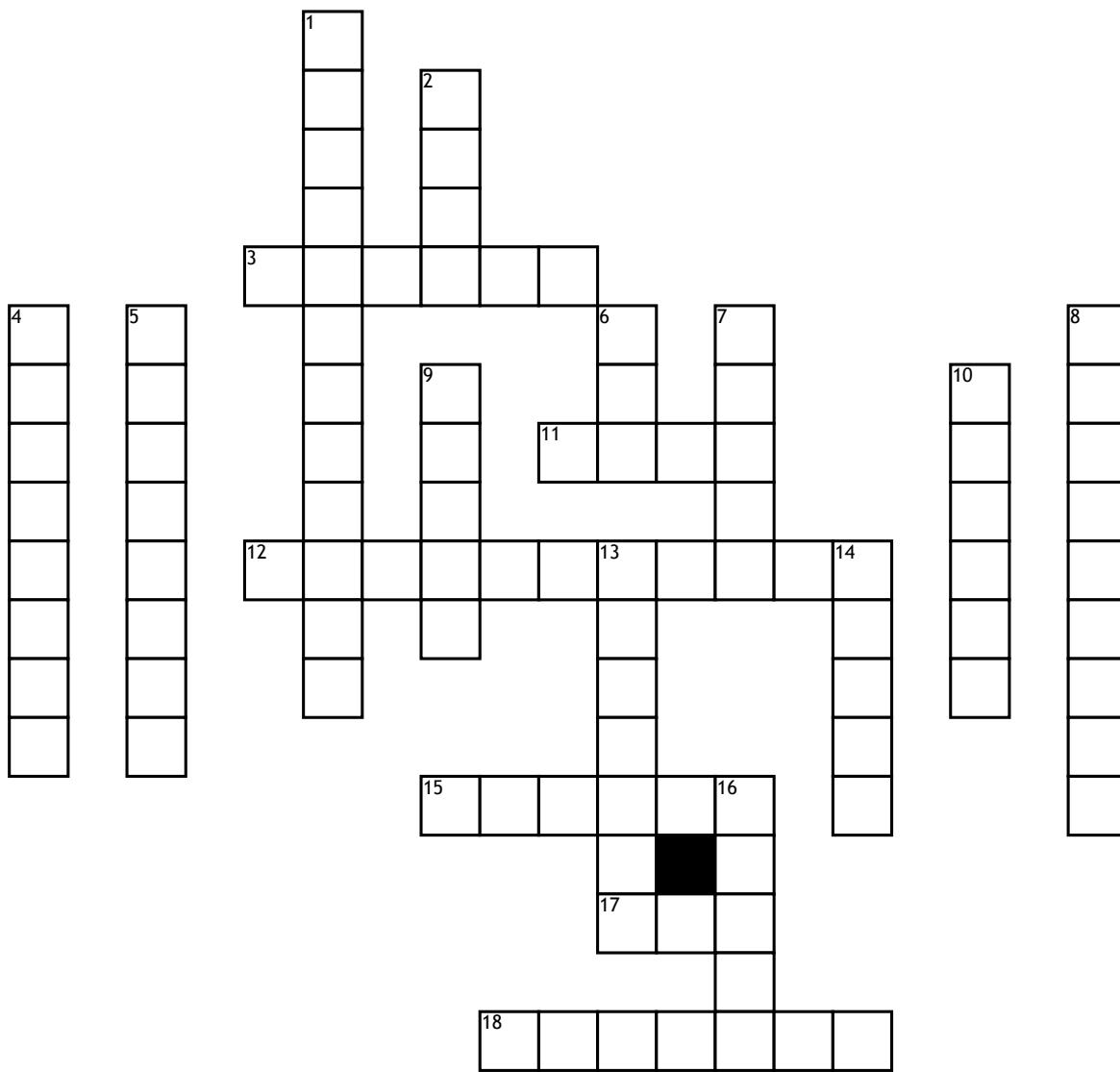


Name: _____

Date: _____

Cell Crossword



Across

- 3. Protein pumps in the cell membrane are an example of _____ transport
- 11. Plant cells have a cell _____ outside the membrane
- 12. In cell theory, all cells come from _____ cells
- 15. the _____ ER does not have ribosomes attached
- 17. cell membranes are composed of _____ phospholipid layers

- 18. Eukaryotes have no _____

Down

- 1. the energy factory of the cell
- 2. a cell membrane is _____ permeable
- 4. A solution is _____ is the concentration of solutes is equal inside and outside the cell
- 5. the protein factory of the cell
- 6. The nucleus stores most of the cells _____

- 7. The _____ apparatus packages proteins
- 8. cylinder shaped organelle made of microtubules
- 9. the holes in the nuclear membrane are called _____
- 10. the cell membrane is a fluid _____
- 13. the cytoskeleton provides _____ for the cell
- 14. chloroplasts are _____ in color due to chlorophyll
- 16. First used the term "cell" to describe the units of life