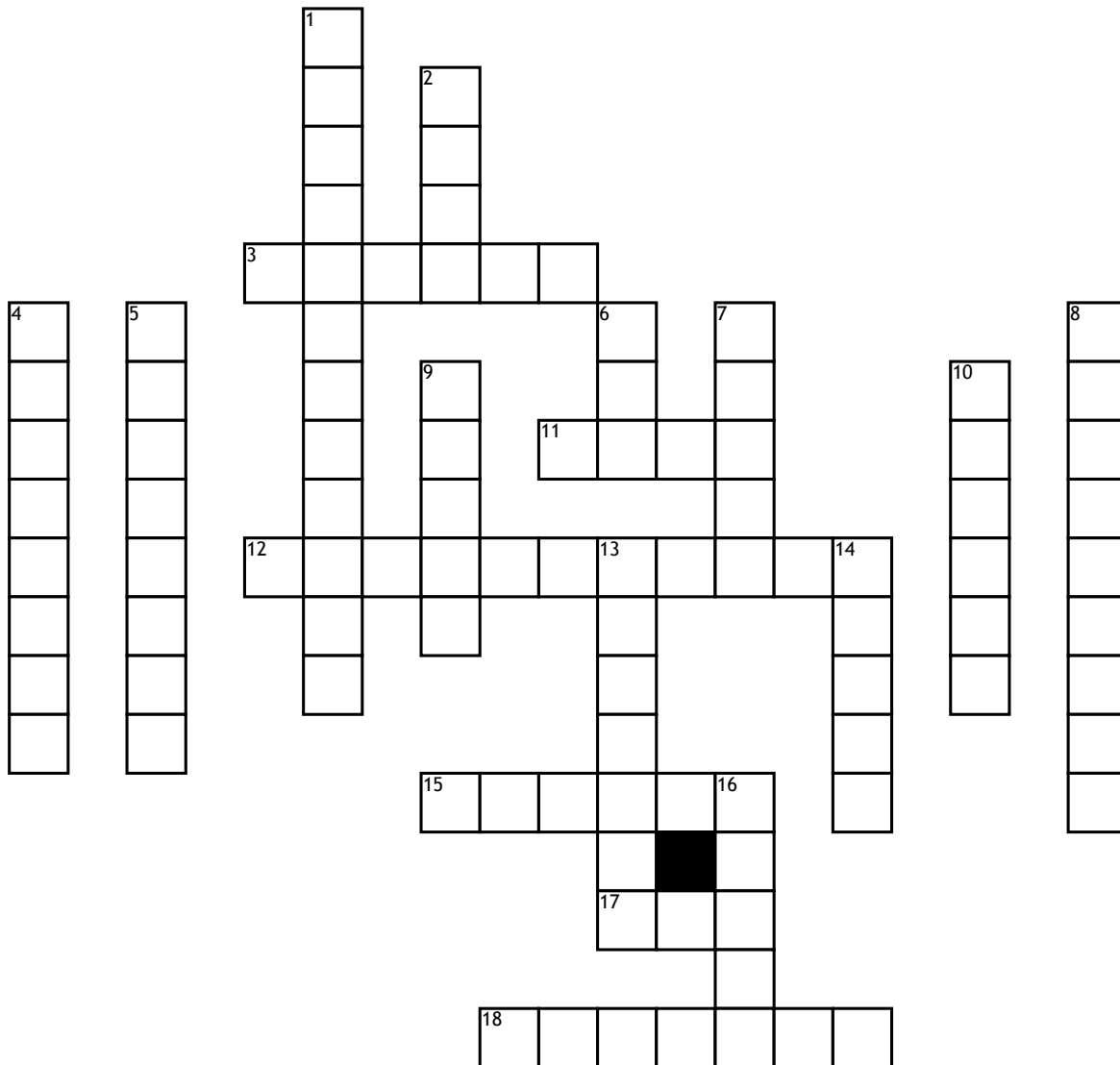


Name: _____

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