

<u>Across</u>

2. This is the DNA of a cell.

8. This breaks down items like protein, nucleic acids and carbohydrates.

10. These package cells.

11. This folds protein molecules and does protein synthesis, storage and transport.

12. This protects the cell from over-inflation, and also lets things in and out of the cell.

13. This produces ribosomes.

14. This surrounds the cell.

<u>Down</u>

1. This generates protein.

3. This monitors what goes in and out of a cell.

4. This provides an energy source to the cells.5. This helps control

eating, movement and reproduction.

6. This protects organelles. (Hint: It begins with a C)

7. This produces food for the the cells.

9. These are storage bubbles found in the cell.