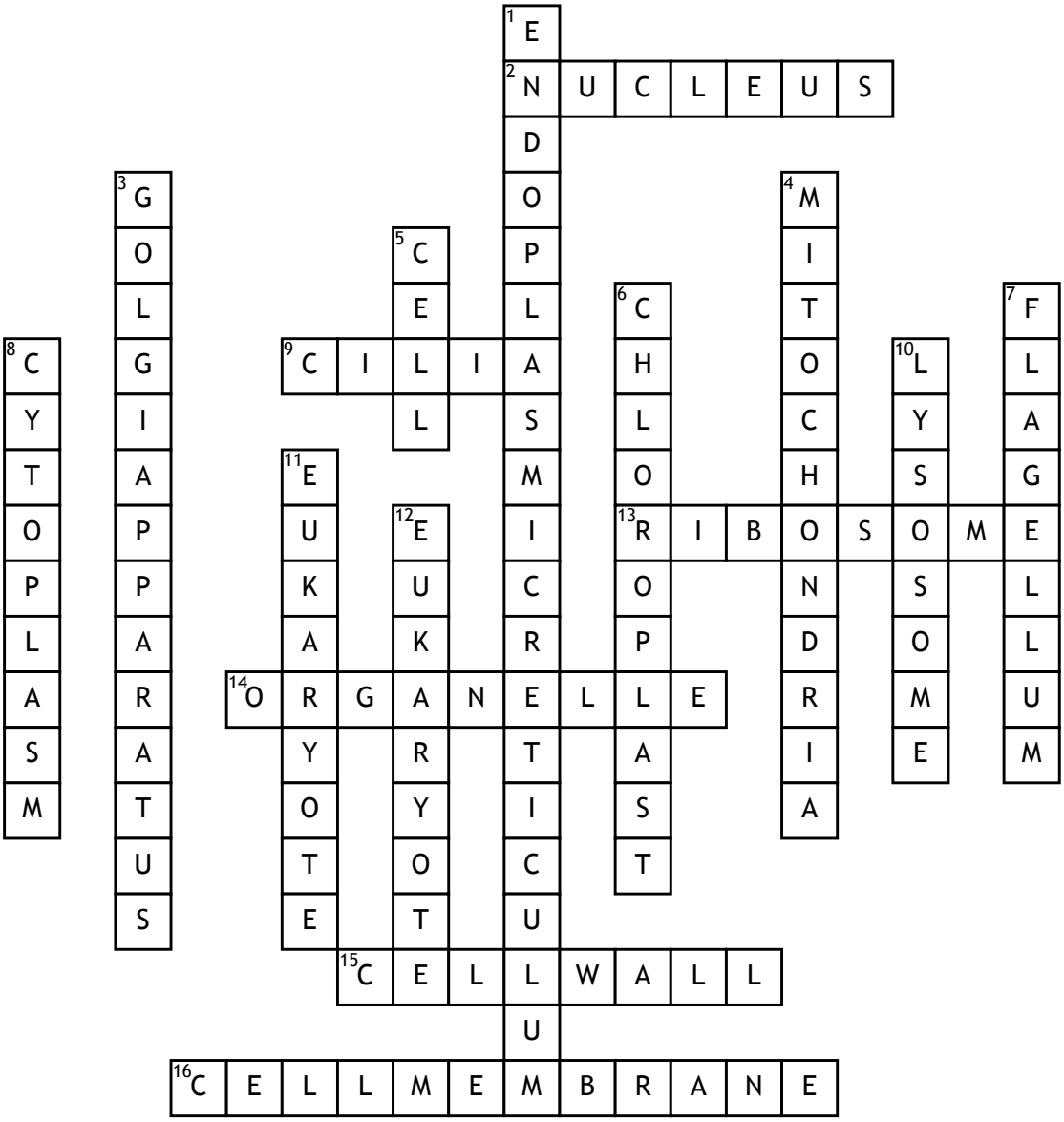
Name: _____ Date: _____

Cells



Across

2. organelle present in most eukaryotic cells

9. hairlike vibrating structure, occur in large numbers on the surface of certain cells

13. particle consisting of RNA and associated proteins

14. a number of organized or specialized structures within a living cell.

15. An organelle that stands outside the cell membrane and helps the plant keep structure

16. semipermeable membrane surrounding the cytoplasm of a cell

Down

1. network of tubules within the cytoplasm of a eukaryotic cell, rough or smooth

3. folded membranes within the cytoplasm of most eukaryotic cells

4. processes of respiration and energy production occur

5. smallest structure and functional unit of an organism

6. contains chlorophyll and in which photosynthesis takes place

7. microscopic whip like appendage that enables many protozoa,bacteria or sperm to swim

8. The material inside of a living cell

10. organelle in the cytoplasm of eukaryotic cells containing enzymes

11. organisms whose cells have a nucleus

12. unicellular organism that lacks a nucleus