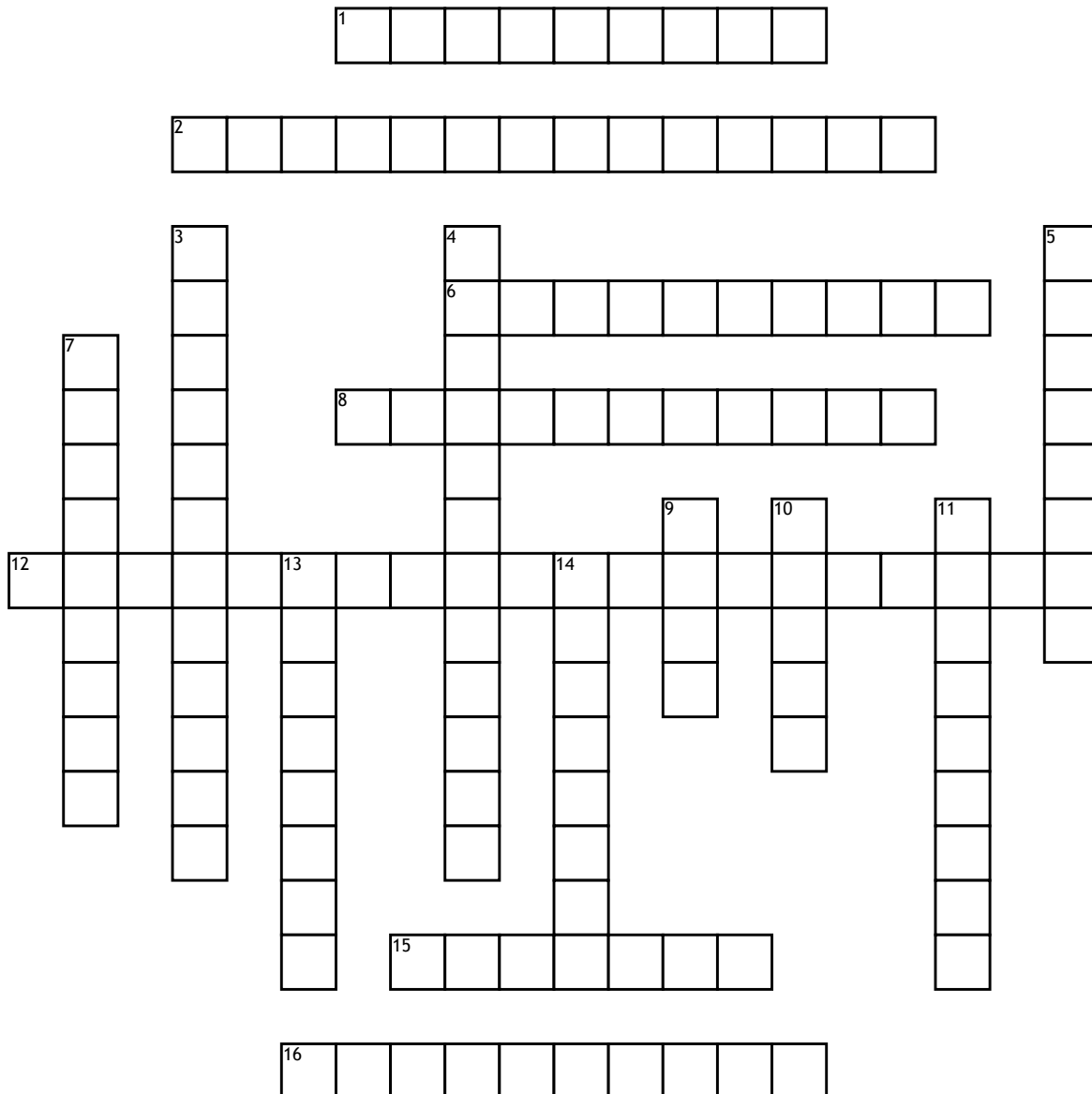


Name: _____

Date: _____

cells



Across

1. holds organelle in place
2. final destination
6. has a nucleus
8. uses sun's energy
12. a network of membranous tubules within the cytoplasm of a eukaryotic cell, continuous with the nuclear membrane
15. controls all cells activities
16. lacks a nucleus (bacteria)

Down

3. release energy from sugar to power the cell
4. surrounds cells lets stuff in and out
5. synthesizes proteins
7. specialized structures found inside a cell
9. the smallest structural and functional unit of an organism, typically microscopic and consisting of cytoplasm and a nucleus enclosed in a membrane.

10. hair like projection used for movement

11. a slender threadlike structure, especially a microscopic whiplike appendage that enables many protozoa, bacteria, spermatozoa, etc., to swim.

13. digest and recycle

14. protects plant cells