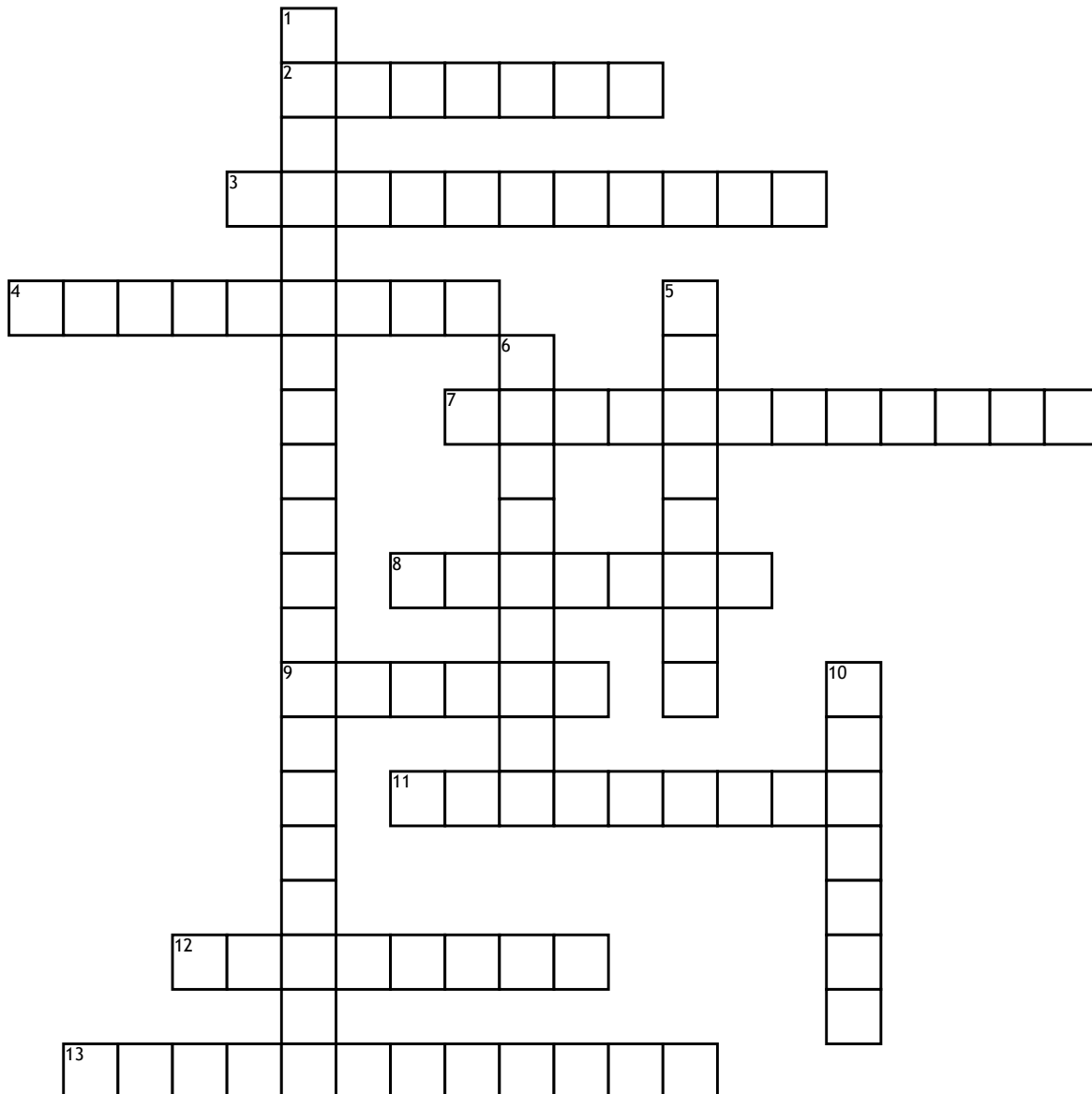


Cell crossword



Across

2. a usually round part of most cells that is enclosed in a double membrane, controls the activities of the cell
3. complex vesicles and folded membranes within the cytoplasm
4. thick solution that fills each cell and is enclosed by the cell membrane
7. membrane-bound cell organelles that generate most of the chemical energy
8. a scale used to specify the acidity or basicity of an aqueous solution

9. a substance produced by a living organism which acts as a catalyst to bring about a specific biochemical reaction
11. membrane-bound organelles with roles in processes involved in degrading and recycling cellular waste, cellular signalling and energy metabolism
12. a rigid layer lying outside the plasma membrane of the cell
13. the membrane surrounding the cytoplasm of a cell.

Down

1. a network of membranes inside a cell through which proteins and other molecules move
5. membrane-bound cell organelle that help in the storage and disposal of various substances.
6. particle consisting of RNA and associated proteins found in large numbers in the cytoplasm of living cells
10. a scale used to specify the acidity or basicity of an aqueous solution