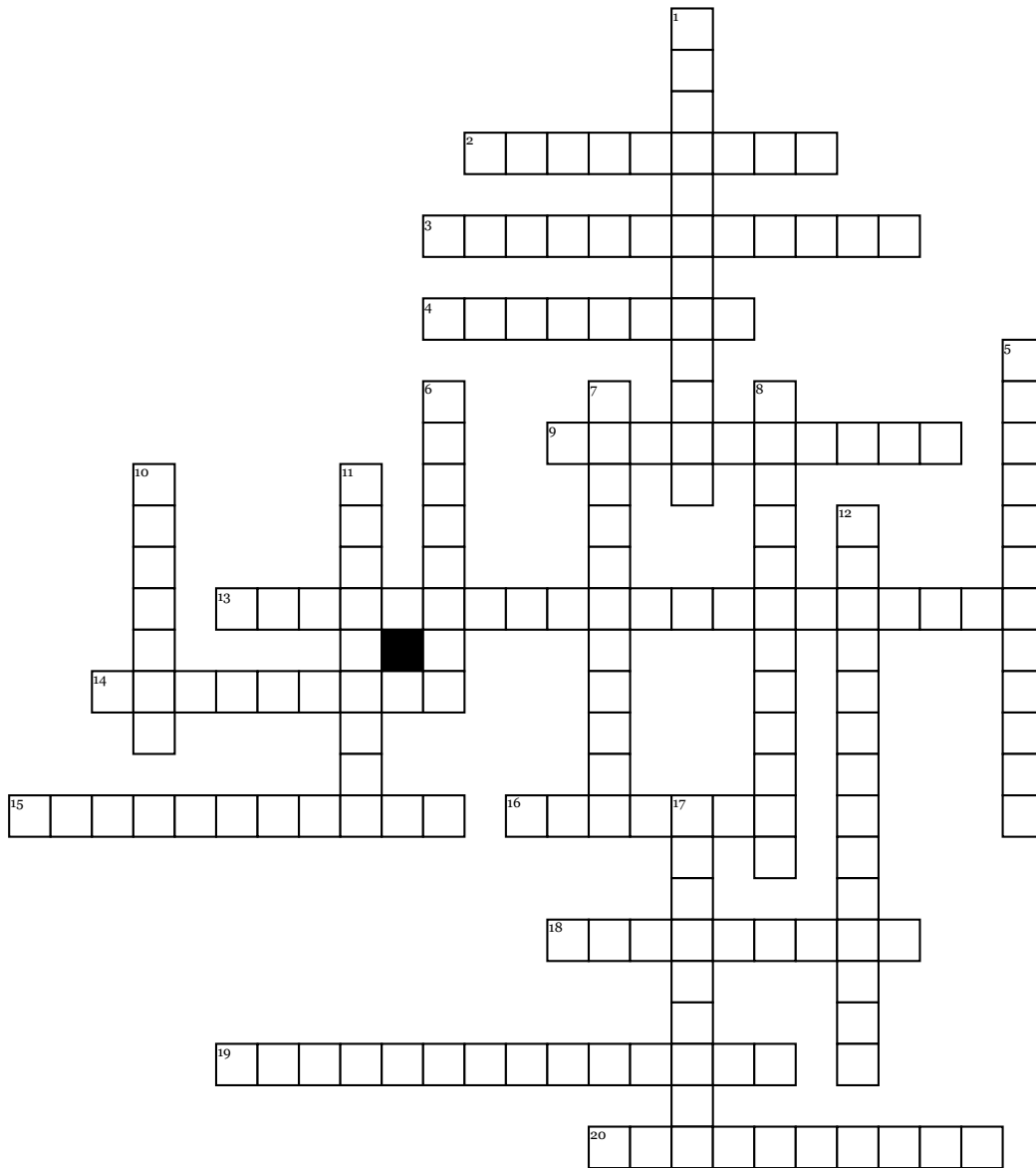


CELLS



Across

- 2. protein builders or the protein synthesizers of the cell
- 3. known as the powerhouses of the cell
- 4. a rigid layer of polysaccharides lying outside the plasma membrane of the cells
- 9. Every animal-like cell has two small organelles called
- 13. functions as a manufacturing and packaging system

- 14. nuclear subdomain that assembles ribosomal subunits in eukaryotic cells
- 15. things that make organisms what they are
- 16. small structure within a cell, consisting of fluid enclosed
- 18. digest food or break down the cell when it dies
- 19. It is another packaging organelle named after Camillo Golgi
- 20. organelle that is the main place where cell microtubules get organized

Down

- 1. food producers of the cell
- 5. keeps the pieces inside
- 6. storage bubbles found in cells
- 7. small vesicles found around the cell
- 8. thick, strong spirals
- 10. the brain of the cell
- 11. fluid that fills a cell
- 12. long, thin, and stringy proteins (mainly actin)
- 17. complex of DNA and proteins that forms chromosomes within the nucleus