The Cell Crossword Puzzle

ACROSS
1. organelles located in this liquid
4. Division of the nucleus
6. Protein factories
9. Named cells
11. Break down old cell parts at this location
14. Store food and water for the cell
17. Conlight converted to sugar at this organelle
18. A cell with a nucleus
19. Heredity material found in the cell

DOWN
2. Does not contain a cell well
3. Chemical process converts sunlight to sugar
5. Powerhouse of the cell
7. First to realize animals are made of cells
8. DNA is found here
10. Semi-permeable membrane surrounding the cell
12. Gives the cell support
13. Cell without a nucleus
15. Transports and repackages plant cells
16. Contain chloroplasts
17. Surrounds plant cells