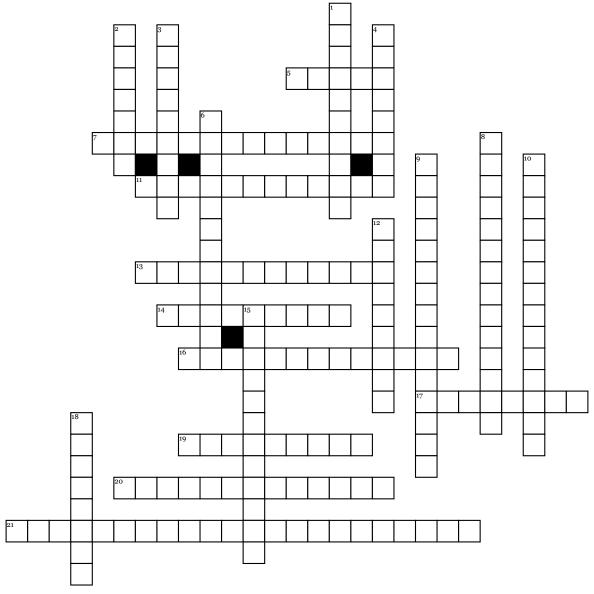
Name:	Date:	Period:

## Biology Vocabulary



## Across

- **5.** A hairlike structure that occurs on the surface of certain cells in large numbers is?
- **7.** Cell that has a nucleus and other membrane-bound organelles?
- **11.** Organelle that specializes in ATP formations?
- **13.** Where adjoining cells interact chemically, physically or both it is a?
- **14.** All cell parts, particles, and semi-fluid substances between the plasma membrane and the nucleus is?
- **16.** When one species lives inside another?
- 17. A structure that encloses the plasma membrane and helps retain its shape?

- **19.** The main organelle of inter-cellular digestion?
- **20.** What is a Cytoskeletal element consisting of actin sub units?
- **21.** Has ribosomes attached and is involved in protein and lipid synthesis?

## **Down**

- **1.** The theory that all organisms consist of 1 or more cells is?
- **2.** What is the organelle that physically separates DNA from the cytoplasm in a Eukaryotic cell?
- **3.** All DNA molecules and their associated proteins in a nucleus?
- **4.** A motile structure of many living endoskeletons is a?
- **6.** An interconnected system of protein that moves a cell and its molecule?

- **8.** Fluid filled storage organelle of a plant cell?
- **9.** Singled celled organism that lacks a nucleus and the profusion of other membrane-bound organelle observed in eukaryotic cells?
- **10.** The structural and functional boundary between the cytoplasm and fluid surrounding the cell is?
- **12.** This is Near the nucleus in animal cells involving cell division?
- **15.** Lipid with a glycerol backbone, 2 fatty acid tails, and a hydrophilic head of 2 polar groups?
- **18.** The structure in which RNA is translated into peptide chains?