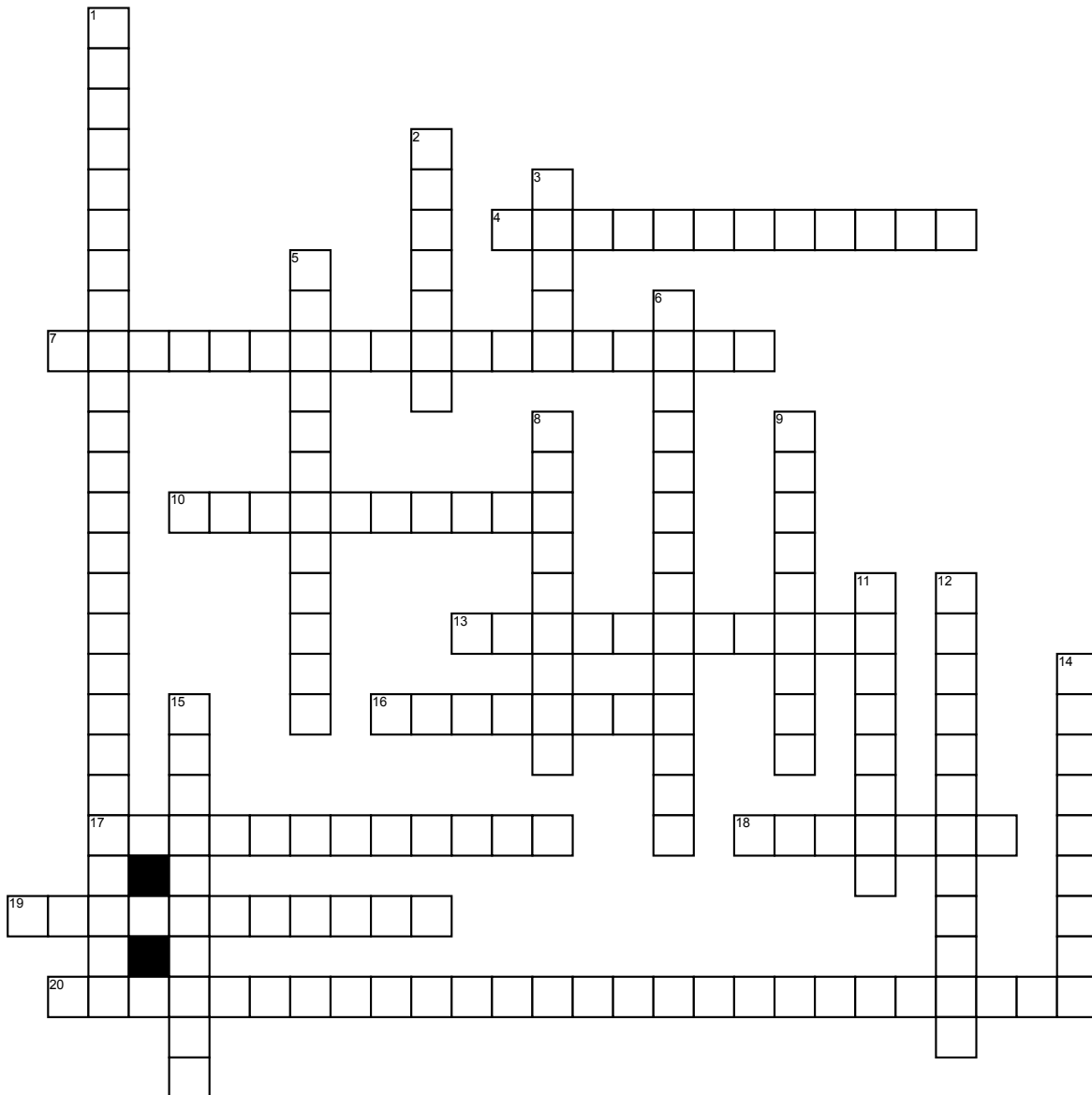


# Cell Menu



## **Across**

- 4.** This organelle brakes down food to create energy for the cell, this is the power plant of the cell
- 7.** This organelle expels excess liquids, found in Ameoba and Paramecium
- 10.** This extension is found in Ameoba's and can change shape, they are also called a false foot
- 13.** This organelle stores food for the cell, found in Paramecium and Ameoba
- 16.** This is found in the Volvox and Euglena and is used for movement
- 17.** This Organelle controls what goes in and out of the cell
- 18.** The brain of the cell, this also carries the DNA of the cell

**19.** This Organelle uses the energy of sunlight to go through the process of photosynthesis, This is only found in Plant cells

**20.** Produces and packages lipid and steroids

## **Down**

- 1.** This Organelle processes and transports proteins and liquids to the Golgi apparatus
- 2.** This organelle stores water, this is larger in plants then in animal cells
- 3.** Can be found in the Paramecium, this helps with movement and also sweeps food into the oral groove
- 5.** Controls the life functions of the cell, found in Paramecium

**6.** This Organelle processes, packages, and transports proteins and other materials out of the cell

**8.** This Organelle helps digest food and waste

**9.** This Organelle creates protein for the cell

**11.** This Organelle gives shape to the cell, This is only found in Plant Cells

**12.** Controls the reproduction of the cells, found in the Paramecium

**14.** A jelly like substance in the cell that keeps all the organelles together

**15.** This is where food is collected (this organelle is found in the Paramecium and is like the mouth for the human)