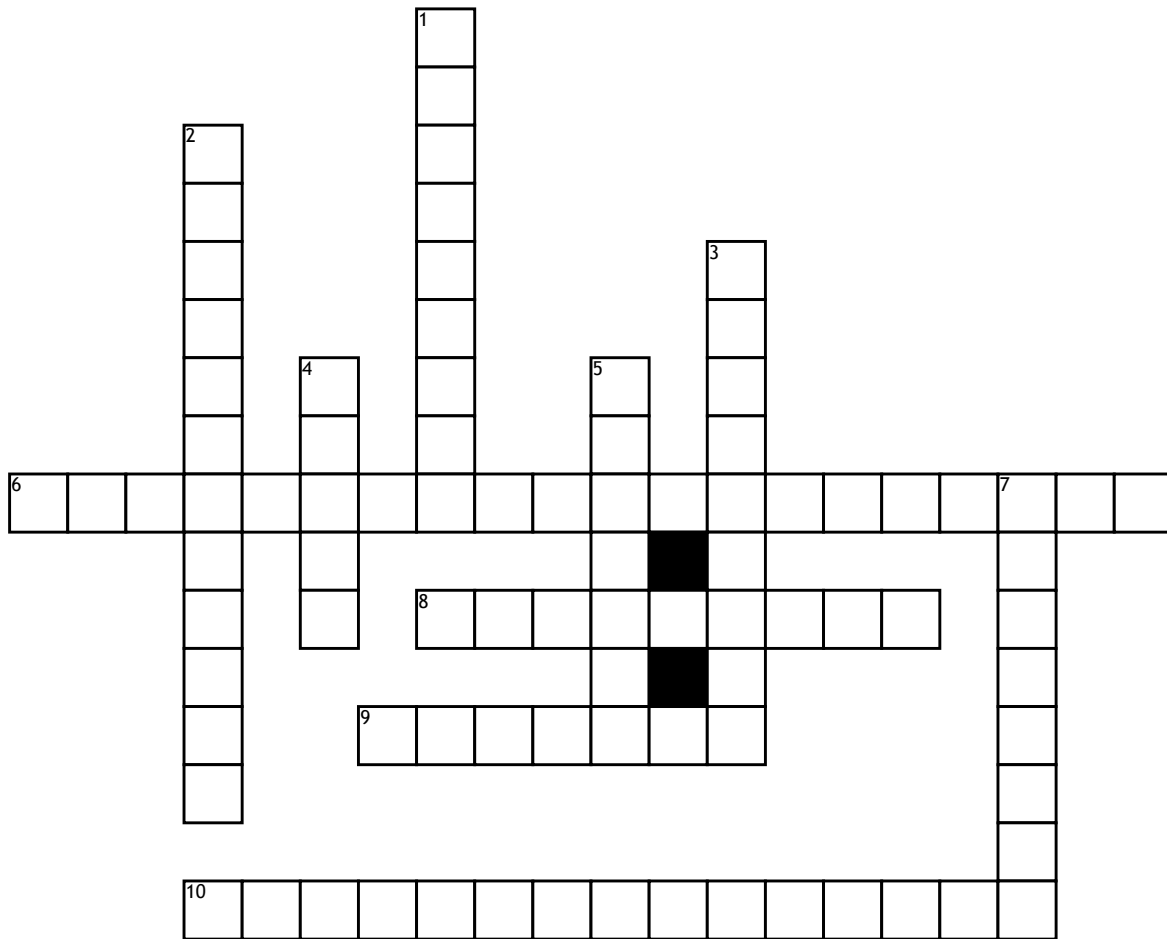


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Parts of the Cell



## Across

- 6. a membranous network that is continuous with the outer nuclear membrane
- 8. The regions between the nucleus and the plasma membrane
- 9. The organelle of a eukaryotic cell that contains the genetic material
- 10. the double membrane that surrounds the nucleus

## Down

- 1. a complex of rRNA and protein that functions as a site of protein synthesis
- 2. site of cellular respiration
- 3. a specialized structure in the nucleus which is the site of rRNA synthesis and ribosome assembly
- 4. an organelle consisting of stacks of flat membranous sacs
- 5. a membrane-bounded vesicle with varied functions
- 7. a membrane-enclosed sac of hydrolytic enzymes