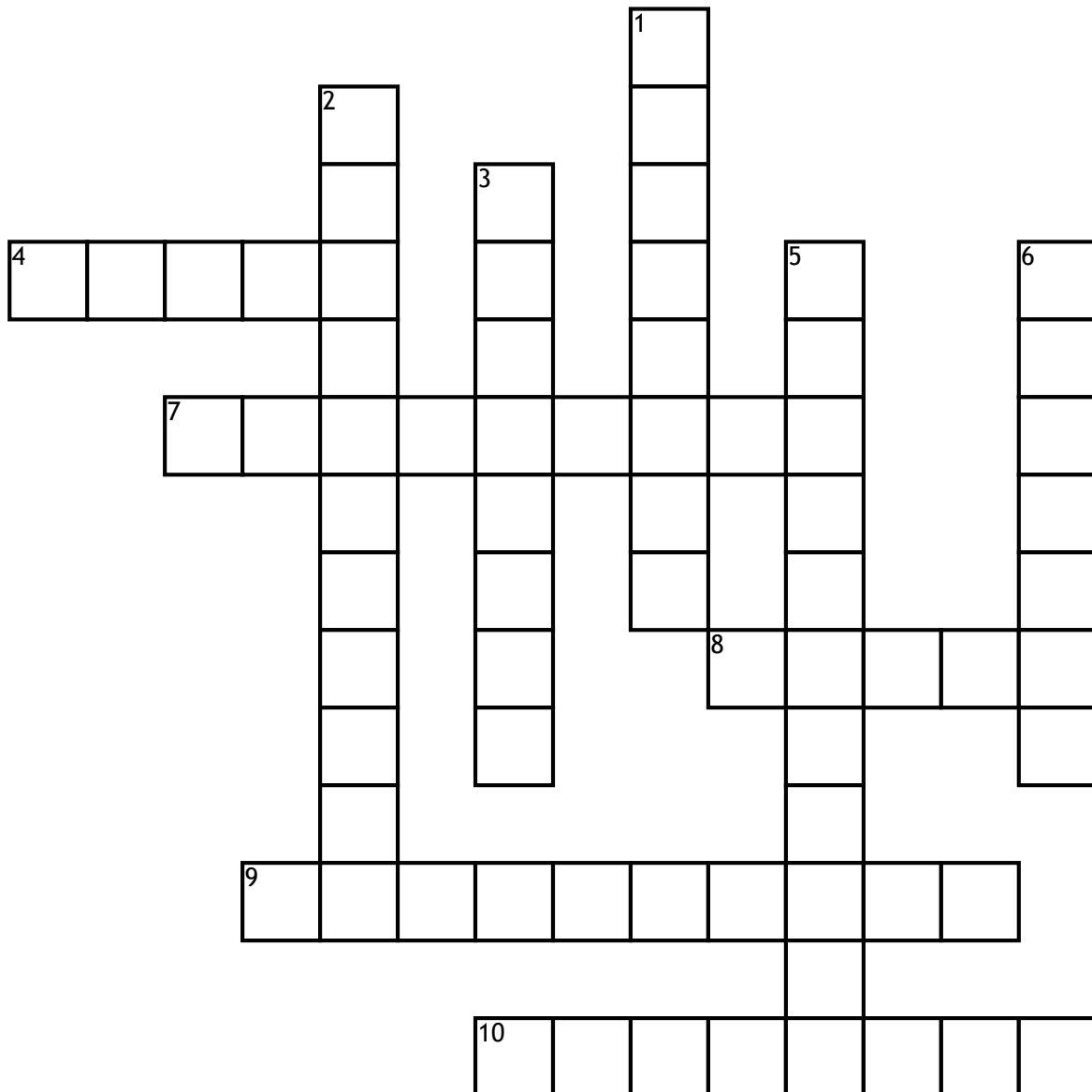


SECTION 4 - Microbes and Diseases; Biotechnology



Across

4. Eukaryote (has a nucleus) that includes molds, mushrooms, and yeasts
7. The response to a disease provided through medical professionals
8. A particle that cannot independently reproduce (Nonliving), yet contains genetic information and can evolve/mutate. Viruses may cause disease in the host cell/organism like Common Cold, Flu, HIV/AIDS, etc.
9. Methods of reducing the likelihood of contracting a disease. Methods of prevention depend on the organism that causes the disease.

10. Organism that forms symbiotic relationship in which one species benefits while the other species is harmed

Down

1. Cell of species that is harmed in a parasitic relationship
2. An organism composed of one cell only
3. Prokaryotes (Lacks a nucleus), causes diseases like Lyme Disease, Strep Throat, Tuberculosis, etc.
5. drug that kills bacteria and cures bacterial infections and diseases
6. An abnormal functioning of the body or part of body, sometimes caused by infections.