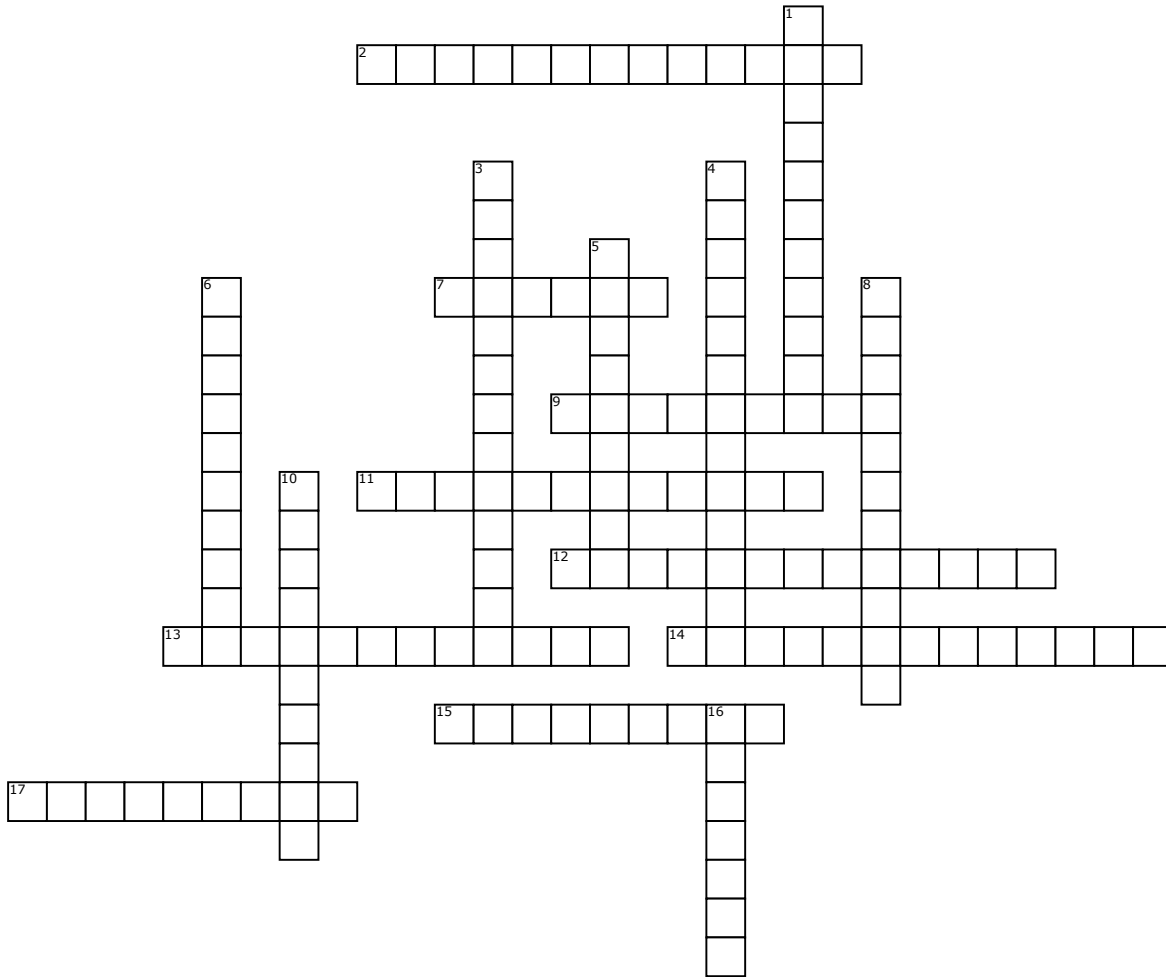


Microbiology puzzle



Across

- 2.** single flagellum at both ends of bacterial cell .
- 7.** Altered exotoxins .
- 9.** Organ of motility in bacteria .
- 11.** The ability of microorganism to produce toxin .
- 12.** Bacterial cell wall is made up of .
- 13.** Antibacterial chemicals .
- 14.** spreading factor .

15. Hydrolytic enzymes that cause tissue damage .

17. Toxins that are made of proteins,heat labile ,highly antigenic .

Down

1. Infection that is detected only by a rise in antibody titer .

3. pathogens that cause diseases in immunocompromised patients

4. The ability to cause disease .

5. The number of organisms required to cause disease

6. Capsulated Bacteria .

8. Bacteria that help in digestion and absorption of nutrients .

10. Toxins that are made of lipopolysaccharides and weakly antigenic .

16. Infection that is constantly present in specific population .