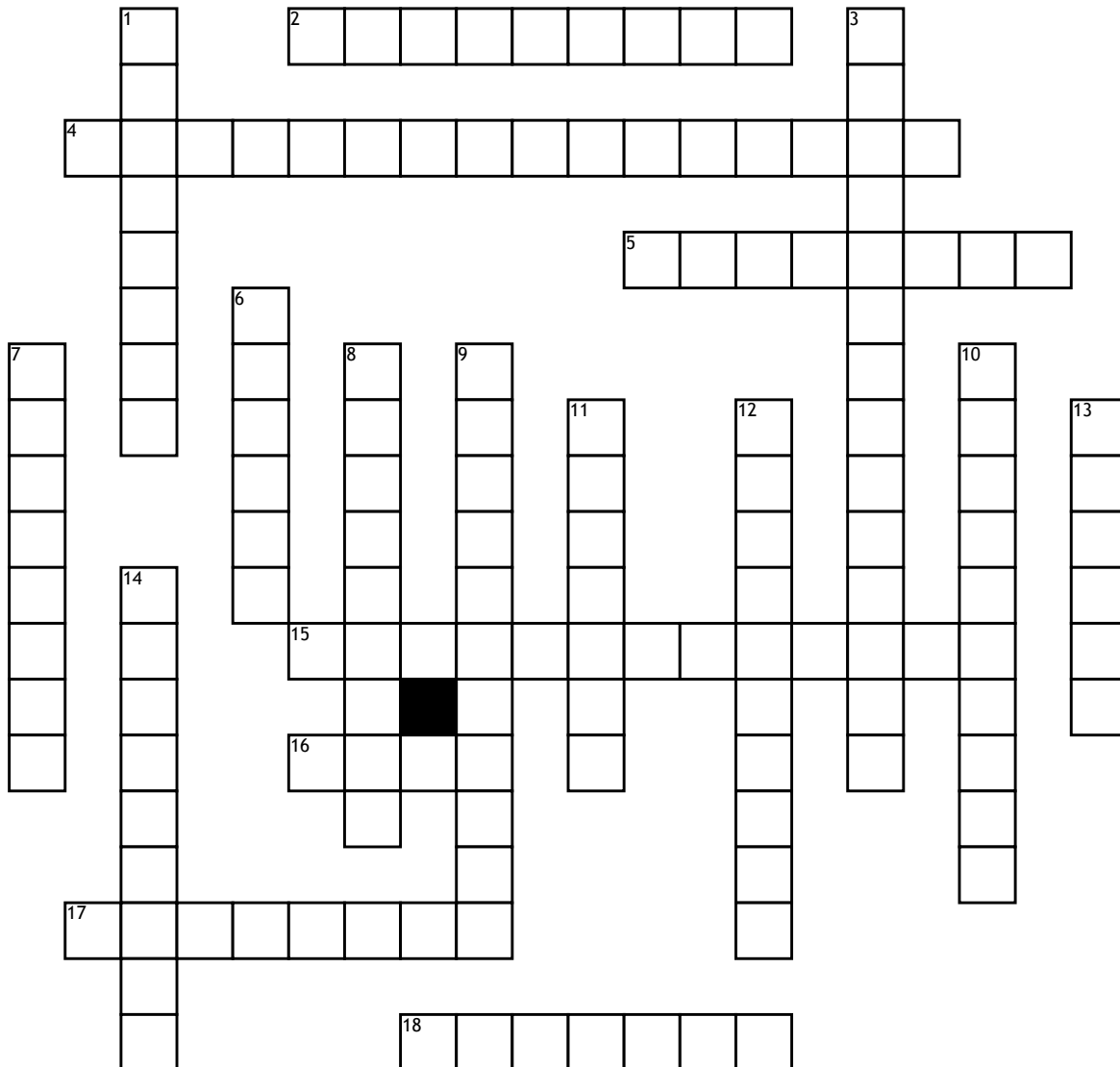


communicable diseases



Across

2. The degree or ability of a pathogenic organism to cause disease.
 4. the time elapsed between exposure to a pathogenic organism and when symptoms and signs are first apparent
 5. an organism which lives in or on another organism (its host) and benefits by deriving nutrients at the other's expense
 15. the action or state of making or being made impure by polluting or poisoning
 16. organism that harbours a parasitic,
 17. a toxin released by a living bacterial cell into its surroundings
 18. Hosts that carry pathogenic organisms that produce no symptoms, but are capable of transmission.

Down

1. a disease of epidemic proportions that occurs in many countries simultaneously
 3. the transfer of infection,
 6. a bacterial toxin (usually an exotoxin) whose toxicity has been inactivated or suppressed
 7. A disease that suddenly increases in occurrence above the normal level in a given population
 8. an invertebrate animal that has an exoskeleton, a segmented body, and jointed appendages
 9. the state of being invaded or overrun by pests or parasites
 10. a strict isolation imposed to prevent the spread of disease

11. always present within a population of a particular geographic region.
 12. transmitted to other persons, either by physical contact with the person suffering the disease, or by casual contact with their secretions or objects touched by them
 13. an organism, typically a biting insect or tick, that transmits a disease or parasite from one animal or plant to another
 14. a toxin present inside a bacterial cell that is released when it disintegrates