



#### Across

4. A small infectious agent that replicates only inside the living cells of an organism.
5. The transmission of a disease from one person to another.
9. The period between exposure to a pathogen and the appearance of symptoms.
10. A substance that stimulates the body's immune system to produce immunity to a specific disease.

#### Down

1. An organism that carries and transmits a disease-causing pathogen.
2. A bacterium, virus, or other microorganism that can cause disease.
3. The separation of a person or group of people from others to prevent the spread of disease.
6. A widespread occurrence of an infectious disease in a community at a particular time.
7. The isolation of individuals or groups to prevent the spread of infectious diseases.
8. An epidemic that has spread over several countries or continents, affecting a large number of people.

