

VOCABULARY SKILLS

● A Puzzle of Tiny Things

Use the clues below to fill in the crossword puzzle on the next page.

Across

5. type of bacteria that consume nitrogen in the air and change it into a form plants can use
10. bacteria that invade a host organism and obtain nutrients from the host's cells
12. a cell that lacks a nucleus
13. medicines used to kill bacteria and other microorganisms
14. a solution containing a weakened or inactive version of a virus
16. the use of bacteria and other microorganisms to change pollutants in soil and water into harmless chemicals

Down

1. the cycle of infection in which more viruses are produced and the host cell is destroyed
2. bacteria that remain inactive until environmental conditions are favorable
3. an organism that supports a parasite
4. a microscopic particle that invades a cell and often destroys it
6. one type of simple cell division that bacteria use to reproduce; binary _____
7. organism that gets energy by breaking down the remains of dead organisms
8. spherical-shaped bacteria
9. long, spiral-shaped bacteria
11. type of bacteria that digest the milk sugar lactose
15. organism that obtains its food from other organisms

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● **A Puzzle of Tiny Things** *continued*

