## section $\mid$ PATHOGENS AND HUMAN ILLNESS <br> 31.1 Study Guide

## KEY CONCEPT

Germs cause many diseases in humans.

| VOCABULARY |  |
| :--- | :--- |
| germ theory $\quad$ pathogen | vector |

MAIN IDEA: Germ theory states that microscopic particles cause certain diseases.
Use the concept map below to take notes on early research about infectious diseases.


## STUDY GUIDE, CONTINUED

## MAIN IDEA: There are different types of pathogens.

Fill in the chart to take notes on the different types of pathogens.

| Pathogen | Causes Disease By: |
| :--- | :--- |
| 12. bacteria |  |
| 13. viruses |  |
| 14. fungi |  |
| 15. protozoa |  |
| 16. parasites |  |

MAIN IDEA: Pathogens can enter the body in different ways.
Use the concept map to take notes on how pathogens spread.


