

SECTION BACTERIA ARE SINGLE-CELLED ORGANISMS WITHOUT NUCLEI.

# 1.2 Reading Study Guide

**BIG IDEA** Bacteria and protists have the characteristics of living things, while viruses are not alive.

**KEY CONCEPT** Bacteria are single-celled organisms without nuclei.

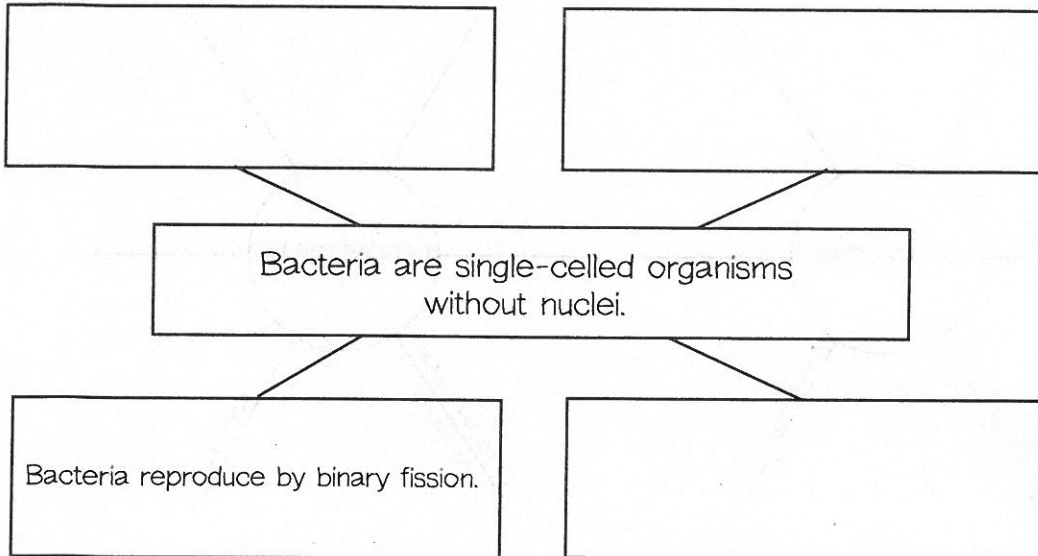
## Review

All living things share common characteristics.

## Take Notes

### I. Bacteria and archaea are the smallest living things. (p. 16)

1. Fill in the main idea web for *bacteria*.



2. Draw a line to the cytoplasm in the bacterial cell below.

