

WARM UP The following statements are false. Change the underlined part of the statement to make it true.

- 1) A taxon is a diagram that shows the evolutionary relationships among a group of organisms.
- 2) Halophiles are bacteria that live in volcanic hot springs.
- 3) **Mushrooms belong to the Kingdom Protista.**
- 4) The current classification system consists of five kingdoms.
- 5) Kingdom is the largest of the classification categories.
- 6) A family is a group of similar orders.
- 7) Humans belong the order mammalia.
- 8) **Bacteria are eukaryotes.**
- 9) The cell walls of yeast cells contain cellulose.
- 10) Amoeba and mosses both belong to the domain eubacteria.