

SECTION

17.1

THE LINNAEAN SYSTEM OF CLASSIFICATION

Section Quiz

Choose the letter of the best answer.

1. The correct order for the levels of Linnaeus's classification system, from general to specific, is

Period

Date

- a. kingdom, species, class order, family, genus, phylum.
- b. kingdom, phylum, class, order, family, genus, species.
- c. phylum, kingdom, family, class, order, genus, species.
- d. species, genus, kingdom, family, order, class, phylum.
- **2.** Which of the following is correctly written in the binomial nomenclature system?
 - a. Canis lupus
 - **b.** Red wolf
 - **c.** Ailurus Fulgens
 - d. kingdom
- **3.** Which of the following taxa would generally contain the most members?
 - a. order
 - **b.** species
 - c. phylum
 - d. class
- **4.** Which phrase best describes the Linnaean classification system?
 - **a.** Each genus contains one species.
 - **b.** The taxa are interchangeable.
 - **c.** There is only one kingdom.
 - d. Each level includes the more specific levels below.
- **5.** One limitation of the Linnaean classification system is that it
 - **a.** allows scientists to discuss organisms.
 - **b.** is based on physical characteristics alone.
 - c. organizes organisms into groups.
 - **d.** does not use organisms' common names.