

Evolution

Name:

Levels of Classification

Period:

Use Chapter 11, Section 1 of your textbook to answer the questions below. The word banks can be used to fill out the sentences below them. Some terms may be used more than once.

classes domains families genera Kingdoms orders phyla species

Levels of Classification (p.334)

1. The largest groups for classifying organisms are called _____.
2. Domains are divided up into _____.
3. Kingdoms get sorted into _____.
4. _____ are the divisions of phyla.
5. Classes get broken into _____.
6. _____ are what families get sorted into.
7. At the level of _____, organisms can mate and produce fertile offspring.



common genus Greek Latin scientific specific

Scientific Names (p.334)

8. What kind of name is specific to each living thing?
a. common name b. nickname c. scientific name d. last name
9. A _____ name is always the same for a kind of organism, even if it has different _____ names.

Two-Part Names (p.335)

10. The first part of a scientific name is the _____ name.
11. The second part of a scientific name is the _____ name.
12. What is the scientific name for the Asian elephant?
a. *Felis domesticus* b. *Elephas maximus* c. *Tyrannosaurus rex* d. *Canis lupus*
13. What do all genus names begin with?
a. a lowercase letter b. a capital letter c. a number d. a Roman numeral
14. Scientific names are usually in the languages of _____ and _____.
15. In a scientific name, the _____ can be abbreviated as a single capital letter.