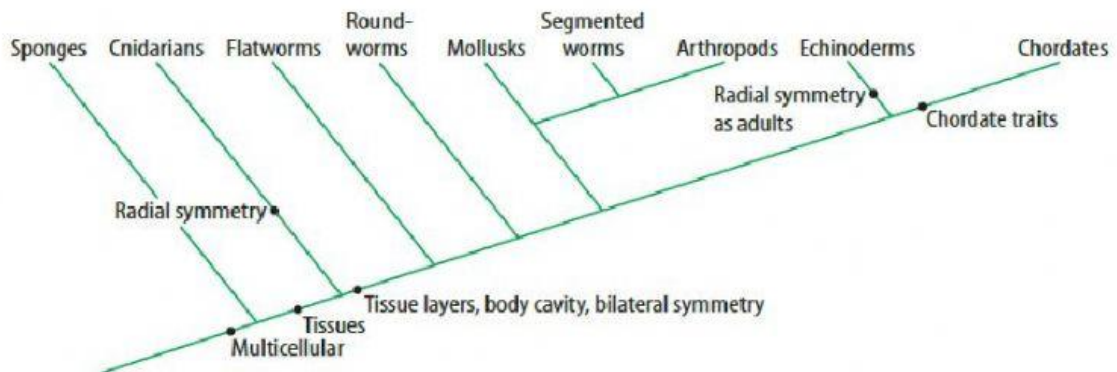


Standardized Test Practice

Introduction to Animals

1. Animals in which two phyla have radial symmetry?



- A. ☐ flatworms and roundworms
- B. ☐ sponges and cnidarians
- C. ☐ cnidarians and echinoderms
- D. ☐ mollusks and segmented worms

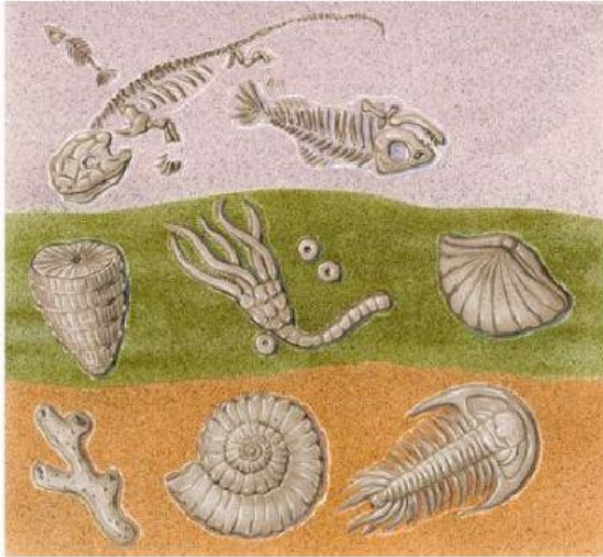
2. The taxon Animalia is what?

- A. ☐ a domain
- B. ☐ a kingdom
- C. ☐ a phylum
- D. ☐ a species

3. Which is an example of a structural adaptation?

- A. ☐ internal fertilization
- B. ☐ imprinting
- C. ☐ metamorphosis
- D. ☐ an exoskeleton

4. Which of the following phyla is not represented by the fossils in this image?



- A. ☐ Mollusca
 - B. ☐ Chordata
 - C. ☐ Porifera
 - D. ☐ Platyhelminthes
-

5. How many phyla of worms are there?

- A. ☐ one
 - B. ☐ two
 - C. ☐ three
 - D. ☐ four
-

6. Which of the following is true of animals in the phylum Annelida?

- A. ☐ they have hydrostatic skeletons
 - B. ☐ they do not move in search of food
 - C. ☐ they have nematocysts
 - D. ☐ they go through metamorphosis
-

7. Which phylum does the animal shown here belong to?



- A. ☐ Annelida

- B. ☐ Arthropoda
 - C. ☐ Mollusca
 - D. ☐ Echinodermata
-

8. Which of these are invertebrates in the phylum Chordata?

- A. ☐ tunicates
 - B. ☐ squid
 - C. ☐ salamanders
 - D. ☐ jawless fish
-

9. What is one way reptiles differ from amphibians?

- A. ☐ reptiles must spend part of their lives in water
 - B. ☐ reptiles give live birth to live young
 - C. ☐ reptiles lay their eggs on land
 - D. ☐ reptiles have cartilaginous skeletons
-

10. Which characteristic do birds and mammals have in common?

- A. ☐ a placenta
 - B. ☐ mammary glands
 - C. ☐ ectothermy
 - D. ☐ endothermy
-



This is the end of the test. When you have completed all the questions and reviewed your answers, press the button below to grade the test.

Grade the Test

Please read our [Terms of Use](#) and [Privacy Notice](#) before you explore our Web site. To report a technical problem with this Web site, please contact [Technical Support](#).



The McGraw-Hill Companies