

Classification of Invertebrates and Vertebrates

Biology · Practice Test · 15 Questions

1. Which phyla are only mentioned in this module?

- A) Mollusca and Echinodermata
- B) Porifera and Cnidaria
- C) Arthropoda and Chordata
- D) Nematoda and Annelida

2. Which phylum includes sponges?

- A) Cnidaria
- B) Porifera
- C) Nematoda
- D) Annelida

3. Which of these is an example of an animal from the phylum Cnidaria?

- A) Earthworm
- B) Jellyfish
- C) Snail
- D) Starfish

4. Which phylum is characterized by flatworms?

- A) Nematoda
- B) Annelida
- C) Platyhelminthes
- D) Mollusca

5. Bilharzia and tapeworms belong to which phylum?

- A) Platyhelminthes
- B) Mollusca
- C) Arthropoda
- D) Chordata

6. Which phylum includes roundworms?

- A) Platyhelminthes
- B) Nematoda
- C) Annelida
- D) Mollusca

7. Earthworms, sea worms, and leeches are examples of animals from which phylum?

- A) Nematoda
- B) Mollusca
- C) Annelida
- D) Arthropoda

8. Snails, oysters, mussels, and octopi are all part of which phylum?

- A) Annelida
- B) Mollusca
- C) Arthropoda
- D) Echinodermata

9. Which phylum contains insects, spiders, crustaceans, and myriapoda?

- A) Mollusca
- B) Echinodermata
- C) Arthropoda
- D) Chordata

10. Starfish and sea urchins are examples from which phylum?

- A) Mollusca
- B) Arthropoda
- C) Echinodermata
- D) Chordata

11. Which subphylum includes fish, amphibians, reptiles, birds, and mammals?

- A) Vertebrata
- B) Invertebrata
- C) Mollusca
- D) Arthropoda

12. The text mentions that the module goes into more detail on how many phyla?

- A) Two
- B) Six
- C) Eight
- D) Ten

13. Animals that show asymmetry are described as having what kind of symmetry?

- A) Radial Symmetry
- B) Bilateral Symmetry
- C) Asymmetry
- D) Symmetry

14. Which phylum is known for having radial symmetry?

- A) Mollusca
- B) Arthropoda
- C) Echinodermata
- D) Chordata

15. Which of the following is NOT listed as an invertebrate phylum in the text?

- A) Porifera
- B) Cnidaria
- C) Chordata
- D) Arthropoda