

Unit 4 Test - Animals

Preamble:

Answer the following questions in the **Answer** section. Give detailed answers and use proper style and scientific terminology.

Questions

Question 1. What is an exoskeleton?

Question 2. What is the purpose of excretion?

Question 3. What class of modern mammals do humans fall under and why?

Question 4. What do annelids eat?

Question 5. What is the purpose of the umbilical cord?

Question 6. Explain the process of metamorphosis.

Question 7. What are crustaceans?

Question 8. What is one way that a species can adapt to an external environment's change?

Question 9. How do chordates filter water?

Question 10. What are the two main groups of nonvertebrate chordates?

Question 11. How do caecilians "see"?

Question 12. How do animals get their nutrients?

Question 13. What is an amnion?

Question 14. What is the function of the air bladder found in fish?

Question 15. Where do starfish hold their vital organs?

Question 16. Why must amphibians undergo metamorphosis? What do they gain?

Question 17. What are the scales of reptiles made of?

Question 18. What are the cells that contain the toxin that cnidarians secrete called?

Answers

