

## NAT II Biological Science Zoology

Sr	Questions	Answers Choice
1	Which of the following is a distinct feature that occurs in all pseudocoelomate phyla?	A. pseudocoelom B. adhesive glands C. cuticle D. none of the above
2	Of the following, which is the most recently described pseudocoelomate animal phylum?	A. Pariapulida B. Acanthocephala C. Loricifera D. Nematomorpha
3	Number of the phylum Nematomorpha are commonly called the ----- worms.	A. horsehair B. Gordian C. round D. both a and b are correct
4	The scientific name of the common pork roundworm is	A. Ascaris lumbricoides. B. Enterobius vermicularis. C. Trichinella spiralis. D. Wuchereria bancrofti.
5	The scientific name of the common pinworm is	A. Ascaris lumbricoides. B. Enterobius vermicularis C. Trichinella spiralis. D. Wuchereria bancrofti
6	Which of the following is not true with respect to nematode reproduction?	A. Most nematodes are dioecious B. Most nematodes are dimorphic C. Males are larger than the females D. Gonads lie free in the pseudocoelom.
7	All of the following are characteristics of the phylum nematoda except?	A. triploblastic, bilateral, vermiform B. cuticles are not shed C. complete digestive tract with a mouth surrounded by lips bearing sense organs D. body wall has only longitudinal
8	Where would you look for a kinorhynch?	A. a marine environment B. a freshwater environment C. on land that is relatively moist D. on land that is relatively dry
9	Which of the following is not an external feature of a rotifer?	A. cilia B. corona C. germovitellarium D. foot
10	Phylum Rotifera consist of ----- classes.	A. two B. three C. four D. five
11	Characteristics of the phylum Rotifera include all of the following except	A. a well-developed cuticle B. absence of protonephridia C. parthenogenesis is common D. triploblastic, bilateral, unsegmented, pseudocoelomate.
12	Which of the following phyla are not pseudocoelomate?	A. Acanthocephala B. Rotifera C. Polychaeta D. Nematoda
13	Process during which aschelminths shed their cuticle is called	A. moltin (g) B. ecdysis C. eutely. D. both a and b are correct.
14	Which of the following is not a common feature of aschelminth?	A. incomplete digestive tract B. a muscular pharynx C. constant cell numbers (eutely) D. adhesive glands

15	The major feature which unify aschelminths is	A. nervous system. B. muscular system. C. excretory system. D. pseudocoelom.
16	A ----- is a developmental stage of a freshwater bivalve that is parasitic on fishes	A. veliger B. Kinorhynchs. C. Acanthocephalans. D. Nemerteans.
17	Water exits the mantle cavity of a bivalve through the ----- and the excurrent opening	A. water tube B. incurrent opening C. suprabranchial chamber D. pericardial cavity
18	Members of the gastropod subclass Pulmonata are predominantly freshwater or terrestrial. Their mantle is modified into a lung, which opens to the outside of the mantle cavity through a/an	A. Siphon. B. Pneumostome. C. Umbo. D. Operculum