

Week #24 Quest Study Guide

Worms

1. Name the three types of worms
2. What are the characteristics of each type of worm?
3. List the examples for each type of worm
(3 flat worms, 2 roundworms, 3 annelid worms)
4. What kind of symmetry do ALL worms have?
5. What do planarians have to help them sense their environment?
6. What do flukes have to attach to their host?
7. Why are tape worms bad for you? (What do they do?)
8. What kind of eater are roundworms that live in a dead apple?
9. Why would I want an earthworm to live in my garden (list 2 reasons)
10. What kind of worm is found in the ocean near coral reefs and other brightly colored things?
11. What kind of worm is used in medicine? Describe why it's good.
12. Describe the difference between an open circulatory system and a closed circulatory system.
13. Draw the following internal structures on an earthworm:
 - a. Mouth
 - b. Pharynx
 - c. Esophagus
 - d. Crop
 - e. Gizzard
 - f. Intestine
 - g. Seminal vesicles
 - h. Dorsal blood vessel
 - i. Aortic arches