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Cardiovascular system worksheet

Name: ;

1.  Do cnidarians have a circulatory system?

2. Why don't cnidaria have a circulatory system ?

3. What is the definition of the circulatory system?

4. What is the sting capsule of sea anemones called?

5. How is oxygen get to a jellyfish's body?

6. Does coral have a specific circulatory system?

7. Where can the giant barrel sponge be located?

8. What color is the giant barrel sponge usually?

9. What kind of cells do yellow tube sponges have?

10. What do the flagellated cells create in the yellow tube sponge?

11.  What color is the fire sponge?

12. How big does the giant barrel sponge grow?

13. How thick can the fire sponge get?

14. Where can the organisms in the phylum Annelida be found?

15. What do earthworms contribute to?

16. What kind of circulatory system does an earthworm have?

17. Where is the giant tube worm located?

18. What is the primary oxygen carrying protein in the giant tube worm.

19. What are leeches known for being?

20. What is an open circulatory system and what organism has it?

21) Which animal is part of the Chordata phylum?

A) tiger

B)clam

C)snail

D)cuttlefish

22) What kind of mollusk is a cuttlefish ?

23) Where is a snails heart located?

24) What is present in smaller chordates unlike larger, more developers ones?

25) What is a fluid filled cavity in mollusks?

26) What are the large internal spaces in a clam called?

A) Blood cavity

B) Coelom

C) Lacunae

D) Hemocoel

27) Sharks are chordates.

A) True

B) False

28) Which mollusk has three hearts?

29) What are two out of three hearts for in that mollusk?

30) Name one animal in the Platyhelminthes phylum.

31) How do Platyhelminthes transfer nutrients and oxygen?

A) Osmosis

B) Blood vessels

C) Diffusion

D) Arteries

32) What can we assess about animals in the Platyhelminthes phylum?

33) Which animals have Double loop circulatory system?

34) Where is the heart of a chordate located?

35) How do the circulatory systems of tigers, lions, and bears compare to eachother?

36) Arthropoda have circulation systems.

37) Colorless blood vesicles in insects is called .

38) Of the three arthropoda used the are the least developed.

39) don’t have cardiovascular systems.

40) Nematodes transfer oxygen and nutrients by .

41) The phylum Nematoda is also known as .

42) Starfish do not have a true open circulatory system.

43) The starfishes hermal system is nota place that circulation occurs.

44) Sea urchins have open circulatory systems.

45) Sea urchins digestive system is like a circulatory system.

46) The blood vascular system is like a circulatory system.

47) Circulation of sea cucumbers occur in an upper and lower region of the small intestine.

48) Hook worms use for circulation of substances around their body.

49) Which phylum obtains a pseudocoelom?

50)The Heart of a lobster is

A) Single chambered

B) Double chambered

C) Triple chambered

D) Quadruple chambered