

Fish Review Worksheet

Complete the following statements:

1. Respiration in fish takes place in the _____.
 2. The first group of fish with jaws was the _____.
 3. All fish belong to phylum _____ and subphylum _____.
 4. Among fish, shark reproduction is somewhat unusual because it is _____.
 5. Class Agnatha includes the _____ and the _____.
 6. Another name for the gill cover is the _____.
 7. All fish contain a _____ chambered heart. The pumping part of the heart is the _____.
 8. The paired fins of the fish include the _____ and the _____ fins.
 9. The _____ fin is the large tail fin used for movement.
 10. All fish cannot control their body temperature; they are said to be _____.
 11. The term _____ refers to any organism that lays eggs.
 12. In sharks, extra buoyancy is provided by the _____.
 13. An example of a catadramous fish is a _____.
 14. An example of an anadramous fish is a _____.
 15. One feature found in bony fish that is not found in cartilaginous fish is the _____.
 16. A scientist who studies fish is called a/an _____.
 17. Cartilaginous fish are in the class _____ which includes _____, _____, and _____.
 18. Bony fish are in the class _____.
 19. The bars on the side of a tiger shark would be an example of what type of coloration? _____.
 20. Some sharks contain an eyelid that covers the eye while feeding called the _____.
- Multiple choice: Circle the correct answer.**
21. The teeth of sharks a). are triangular b). probably evolved from placoid scales c). are replaced as they fall out d). all of the above.
 22. The part of the fish's brain that controls the sense of smell is the a). cerebrum b). cerebellum c). optic lobe d). olfactory lobe