

## Homework Questions on the Dogfish Shark

*Please note: answers can be found on the handout titled "dogfish shark". The page where the answer can be found will be noted for each question in parentheses.*

1. (1) Fill in the blanks with the correct term on the classification of the dogfish shark.

Kingdom: \_\_\_\_\_

Phylum: \_\_\_\_\_

Sub-Phylum: \_\_\_\_\_

Class: \_\_\_\_\_

Order: \_\_\_\_\_

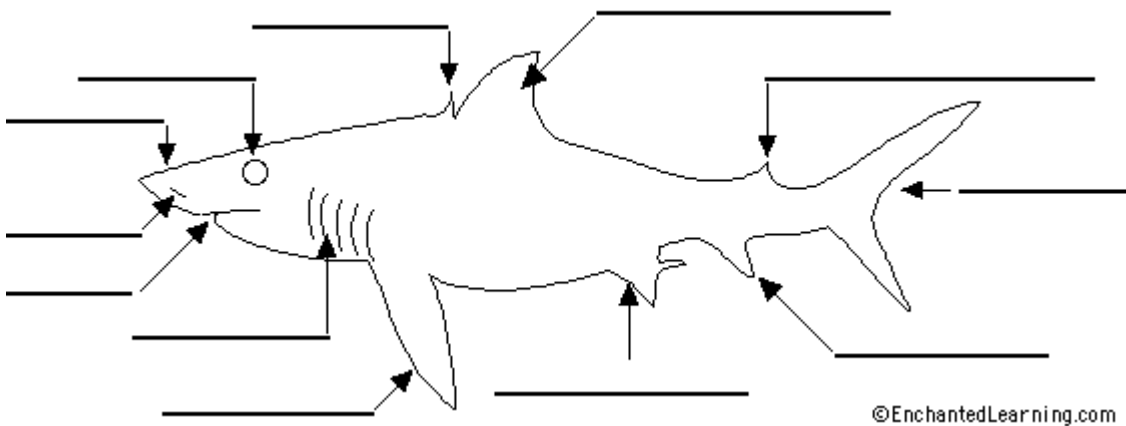
2. (1) Dogfish sharks have a streamlined body to help them what? \_\_\_\_\_  
\_\_\_\_\_

3. (1) How many species of dogfish sharks are there? \_\_\_\_\_

4. (1) What species of dogfish shark is the smallest shark species? \_\_\_\_\_

5. (1) What species of dogfish shark is the largest species? \_\_\_\_\_ &  
sleepers sharks.

6. Label the external anatomy of the dogfish shark using the picture on page two.



7. (2) Dogfish are often caught for their \_\_\_\_\_

Which is rich in vitamin A, and are also caught to be used as what?

8. (2) Do dogfish sharks pose any threat to a human diver? \_\_\_\_\_

9. (2) Name two oceans and two seas where dogfish sharks can be found.

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10. (2) What/who is the main predator of dogfish shark? \_\_\_\_\_

11. (3) What does the spiny dogfish shark use to defensively attack its enemies? \_\_\_\_\_

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12. (3) Define the term aplacental viviparity. \_\_\_\_\_

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13. (3) There are anywhere from \_\_\_\_\_ to \_\_\_\_\_ pups in a litter.

14. (4) At the top of the page under #8 (Integument) explain how the shark's scales cause a reduction in drag. \_\_\_\_\_

15. (4) Sharks move through lateral undulations. Briefly explain what lateral undulation is. It is not explained in your handout, so you will need to use another source to answer this. \_\_\_\_\_

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16. (5) Sharks have a very strong sense of \_\_\_\_\_

17. (5) What part of its body does the shark breathe with? \_\_\_\_\_

READ THROUGH PAGE 6, EVEN THOUGH THE QUESTIONS END HERE