

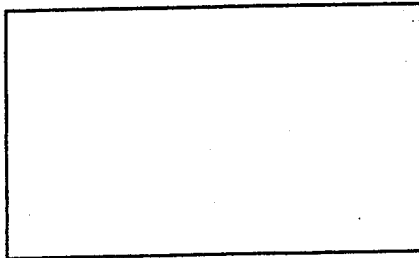
# Icthyology Walk-Around

Agnathans:

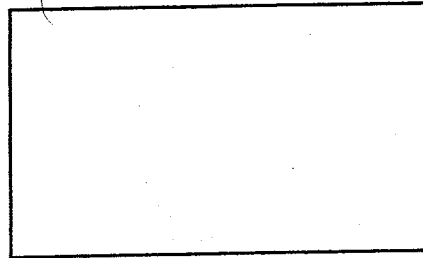
Give 4 characteristics of agnathans:

- 1) \_\_\_\_\_ 3) \_\_\_\_\_  
2) \_\_\_\_\_ 4) \_\_\_\_\_

Name 2 Agnathans: \_\_\_\_\_



Draw: Lamprey Mouth



Draw a Hagfish w/ gill slits & fins

Class Chondrichthyes:

Name 4 Chondrichthyes:

\_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

A) Ratfishes (\_\_\_\_\_)

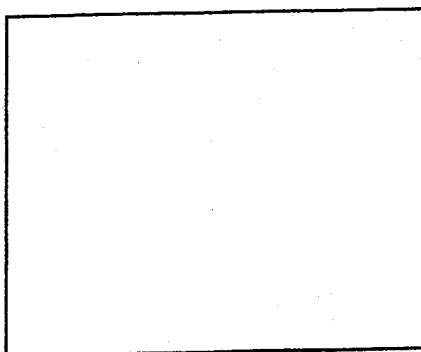
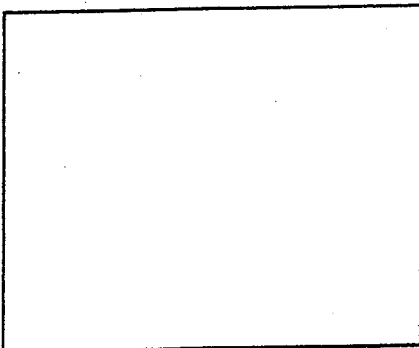
- 1) What do they eat? \_\_\_\_\_  
2) They are considered to be the missing link between \_\_\_\_\_ & \_\_\_\_\_

B) Rays & Skates:

- 1) What are some differences between skates and rays:

\_\_\_\_\_

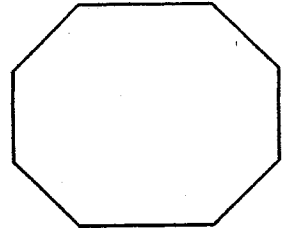
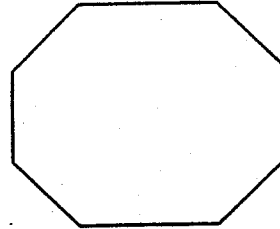
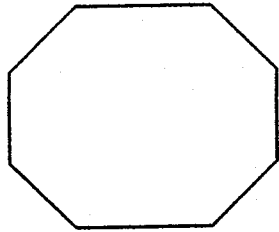
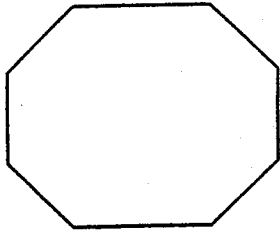
Draw both views of the skate:



Sharks: Identify the species of sharks:

- A) \_\_\_\_\_ B) \_\_\_\_\_ C) \_\_\_\_\_  
D) \_\_\_\_\_ E) \_\_\_\_\_ F) \_\_\_\_\_ G) \_\_\_\_\_

Shark Teeth: Find three different shark teeth and draw them. Look in the book and see if you can identify the shark that produced the teeth:



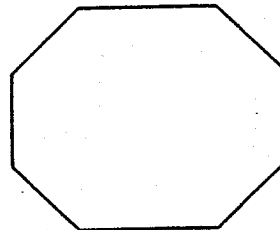
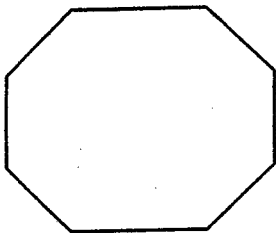
Microscope tooth

Shark Reproduction:

Sharks, Rays, & Skates can be \_\_\_\_\_, \_\_\_\_\_, or \_\_\_\_\_

What do we call their eggs? \_\_\_\_\_

Draw two different types of egg cases:



Osteichthyes: The Bony Fish

Name three fish from the jars at A: \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Flatfish: What Flatfish is in the jar? \_\_\_\_\_

Fish next to the snake cage: \_\_\_\_\_ Fresh-Salt -fresh ( \_\_\_\_\_

Name three deep sea fish and special characteristics they have:

\_\_\_\_\_

What is the billfish bill used for? \_\_\_\_\_

Explain how flying fish use their wings: \_\_\_\_\_

Tropical fish look different because they are: \_\_\_\_\_

Use guide to identify fish A \_\_\_\_\_, B \_\_\_\_\_ C) \_\_\_\_\_

What happened with the Wahoo?

What happened with the Barracuda?