

Sharksby Seymour Simon

Can be used to teach

Nonfiction structures on particular pages

Nonfiction features

Facts

Context clues

Summarize

Section questions are included

Activities

Bubble maps for

Tree map for sharks and types of teeth

Tree Map for Shark's senses

Tree Map for Reproduction or Triple Venn Diagram

Can be used as part of a comparison unit with another shark text

Sharks: Multiple Choice Questions Part 1

1. According to this passage, what do most sharks's lack that keeps most bony fish afloat?

- a. liver
- b. oils
- c. bladder
- d. Chondrichthyes

2. This passage is most like which of the following kinds of writing?

- a. newspaper article
- b. tall tale
- c. realistic fiction
- d. informational article

3. According to Seymour Simon, approximately how many shark attacks are reported in the United States annually?

- a. 100
- b. 12
- c. 120
- d. none of the above

4. All of the following are statistical facts presented by the author in relation to sharks except which one?

- a. Most victims of shark attacks live to tell their story.
- b. Sharks are always on the lookout to attack people.
- c. You have a better chance of being hit by lightning than of being attacked

by a shark.

d. Sharks have killed fewer people in the United States in the past one hundred years than are killed in automobile accidents over a single holiday weekend.

5. Which word best describes the author's attitude toward sharks?

- a. fascinated
- b. scared
- c. bored
- d. happy

6. Sharks, which belong to the class of fish known as Chondrichthyes, have all of the following except which one?

- a. cartilage
- b. backbones
- c. additional bones along with backbones
- d. gills

7. In the book "Shark" which technique does the author use in the sentence, "A swim bladder is like a balloon inside a fish's body that keeps it buoyant." pt. 2

- a. exaggeration
- b. personification
- c. alliteration
- d. simile

8. Before you begin reading, which of the following is a good thing to do to help you understand the passage better?

- a. Ask someone to read the passage aloud.
- b. Decide how much time you will need to read the passage.
- c. Read the title to see what the passage will be about.
- d. See how many paragraphs are in the passage.

9. What is the author's purpose of Sharks?

- a. to entertain
- b. to amuse
- c. to inform
- d. to persuade

10. If you wanted to learn more about sharks, which book would probably be most helpful?

- a. the dictionary
- b. an almanac
- c. the encyclopedia
- d. an atlas

11. What would be the best title for Part 1 of Sharks?

- a. What Is a Shark?
- b. Legends about Sharks
- c. The Great White Shark
- d. Shark Myths

12. The author uses all of the following techniques to make Part 1 of Sharks easier to understand except which one?

- a. illustrations
- b. scientific statistics
- c. a lists of rules to help the reader reduce the risk of a shark attack
- d. factual information

13. According to scientists' calculations, at what rate do **most sharks** travel?

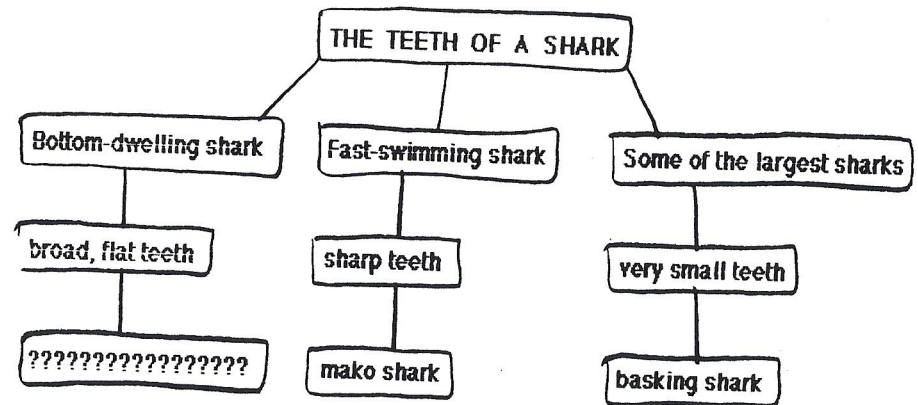
- a. approximately 60 miles per hour
- b. approximately 160 miles per hour
- c. approximately 10 to 30 miles per hour
- d. approximately 1 to 3 miles per hour

Sharks: Multiple Choice Questions Part 2

- All of the following are true of the sand tiger shark except which one?
 - Its nickname is the garbage-can shark
 - It lives by cannibalism alone, thus feeding only on other forms of sea life.
 - With its sharp teeth, it attacks other sharks and sea animals.
 - It is common in North American waters.
- All of the following are true of various species of sharks except which one?
 - They all have the same kinds of teeth.
 - They often swallow their food whole.
 - Their bodies are covered with rough skin that is covered with skin-teeth called denticles.
 - If prey is too large to swallow whole, they often use their teeth to tear the prey apart and then swallow the parts.
- What would be the best title for Part 2 of Sharks?
 - Cold-blooded Sharks
 - Teeth of the Cold-blooded Shark
 - Small Teeth for Big Mammals
 - New Teeth Replace Old Teeth
- Which of the following statements is true of all sharks?
 - All sharks live in temperate or tropical ocean waters.
 - All sharks inhabit the colder polar seas.
 - All species of sharks live in the Northern Hemisphere.
 - All sharks are cold-blooded.
- In which magazine would you be most likely to find a passage like this?
 - Sports Illustrated for Kids
 - Better Homes and Gardens
 - National Geographic
 - Currency Issues in the United States
- What is the best word to describe the tone of this passage?
 - playful
 - scientific
 - frightening
 - humorous

- Which of the following states an opinion rather than a fact?
 - A shark's body is covered with denticles.
 - The sand tiger shark, also known as the garbage-can shark, is the most fascinating to observe because it will eat anything it can swallow.
 - When a shark breaks or loses a tooth, another one moves forward to replace it.
 - All sharks are cold-blooded.

- Which answer best completes the graphic organizer.

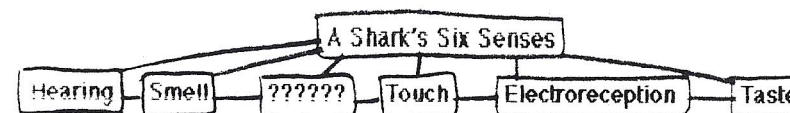


- great white shark
 - whale shark
 - megamouth shark
 - nurse shark
- How would you classify this passage?
 - persuasive
 - fictional
 - informational
 - autobiographical
 - Which word in this passage means the same as "wide"?
 - flat
 - broad
 - denticles
 - entire

Multiple Choice Questions Part 3

- Which of the following would probably be the **first** to alert a shark to prey located approximately 2,000 feet away?
 - A shark smells a wounded fish's blood.
 - A shark sees a wounded fish.
 - A shark hears a wounded fish thrashing in the water.
 - A shark reaches out and touches the wounded fish while swimming.
- Which of the following is a mirror like surface that reflects light back through the eye and helps the shark to see in dim light?
 - denticles
 - plankton
 - tapetum lucidum
 - ampullae
- What do some scientists refer to as the shark's sixth sense?
 - sight
 - distant touch
 - hearing
 - electroreception
- In which book would you be most likely to find a passage like this?
 - The Mystery of the Great White Shark
 - Jaws, the Book
 - In the Life of a Shark
 - Sharks Do Not Set out to Harm People
- What would be the best title for Part 3 of Sharks?
 - The Shark's Sixth Sense: Electroreception
 - Swimming Noses
 - Can You Get Away from Two Types of Touch
 - A Shark's Six Senses
- Which word in this passage means the same thing as on, of, toward, or from the side?
 - distant
 - lateral
 - electroreception
 - ampullae

- Which answer best completes the graphic organizer?



- tapetum lucidum
 - distant touch
 - sight
 - low-frequency sounds
- Which idea is best shown through Part 3 of Sharks?
 - Hearing is the first sense that alerts a shark to its prey.
 - The shark's ability to smell increases as it gets hungrier.
 - A shark's eyes are well suited to the underwater world.
 - The shark uses the combination of its six senses for hunting as a means of survival.
 - Sharks have hundreds of tiny pores in their heads and lower jaws called the ampullae of Lorenzini. (Lorenzini was the name of the 17th-century scientist who first described them.) In the excerpt above, why is the information included in parentheses?
 - to show that the words have special meaning there
 - to give the words more emphasis
 - to give additional information
 - to show that the information is irrelevant and not in any way related to the subject matter being discussed
 - In which magazine would you be most likely to find a passage like this?
 - Ladies Home Journal
 - Exploring the Sea
 - Seventeen
 - Sports Illustrated for Kids
 - In the book, *Shark*, which technique does the author use in the sentence, "Sharks are like swimming noses and can detect even tiny amounts of blood in the water."
 - alliteration
 - metaphor
 - simile
 - personification
 - All of the following words from the passage include a suffix except which one?
 - hearing
 - thrashing
 - low-frequency
 - sensing

Sharks: Part 4 Multiple Choice Questions

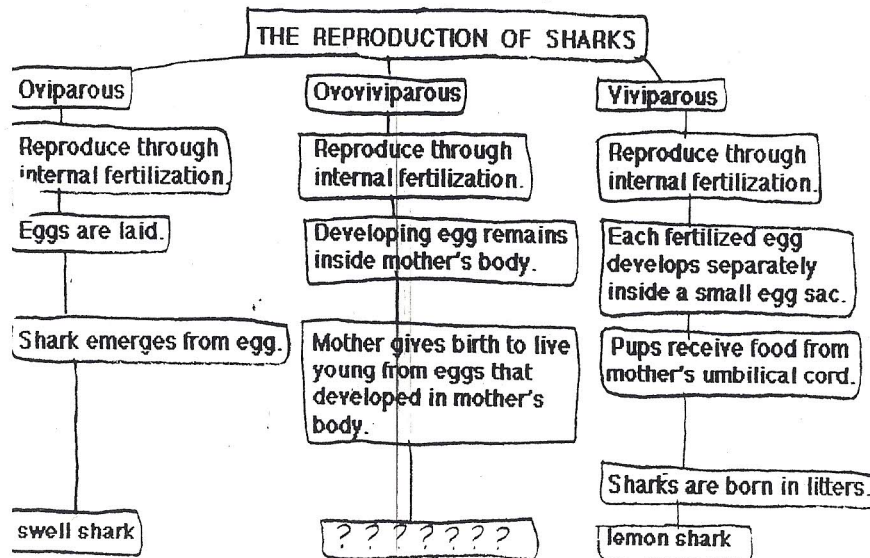
Which of the following is true of the reproductive process of all sharks?

- All sharks are oviparous, meaning they lay eggs.
- Once the eggs are fertilized inside the female shark, all sharks' eggs develop in the same manner.
- All sharks reproduce through internal fertilization.
- All sharks are ovoviviparous, meaning they give birth to live young from eggs that have developed in their bodies.

2. Which of the following is not true of baby sharks?

- They are often called pups.
- They develop from eggs.
- They are often in danger of becoming the prey of other sharks.
- They are nurtured and taken care of by their mothers long after birth.

3. Which answer best completes the graphic organizer?



- hammerhead shark
 - nurse shark
 - thresher shark
 - horn shark
4. How would you classify this passage?
- persuasive
 - fictional
 - informational
 - autobiographical

5. What would be the best title for Part 4 of Sharks?

- A Shark's Six Senses
- The Reproduction of Sharks
- External Fertilization
- Oviparous and Ovoviviparous

6. If your teacher asked you to check out another book written by Seymour Simon, which resource would be the most helpful?

- encyclopedia
- dictionary
- card catalog
- atlas

7. If your teacher asked you to complete a factual report on sharks, which resource would be least helpful in completing the assignment?

- the encyclopedia
- the card catalog
- the worldwide web
- an atlas

What would be the best way to check the facts in this passage?

- read a biography about Seymour Simon
- watch a fictional movie about sharks
- read a non-fiction book entitled "Everything You Need to Know about Sharks"
- interview a person who has seen a shark

9. Which ability helped Seymour Simon to be effective in writing an informational book about sharks?

- knowledge of different languages
- scientific research and scientific knowledge
- physical strength
- humor

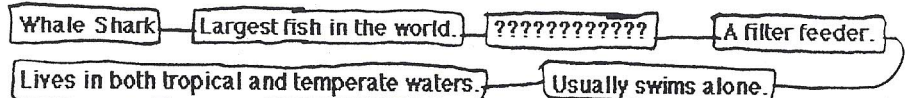
10. The photograph shows a swell shark emerging from its egg case. What is the best meaning for the word "emerging" as it is used in this passage?

- escaping within
- coming into view; appearing
- surrounding on all sides
- producing an egg

Sharks: Part 5 Multiple Choice Questions

1. What is the approximate ratio of known species of sharks compared to known species of fish?
 - a. 20,000 to 350
 - b. 350 to 20,000
 - c. a and b
 - d. none of the above
2. All of the following are true of the whale shark except which one?
 - a. It is the largest fish in the world.
 - b. It can grow as long as sixty feet and weigh as much as twenty tons.
 - c. It is very harmful to humans.
 - d. Its tail often measures ten feet from top to bottom.
3. This passage could be classified as all of the following except which one?
 - a. fiction
 - b. non-fiction
 - c. science
 - d. informational article
4. What would be the best reason for someone to read this passage?
 - a. It tells various myths and legends about sharks.
 - b. It tells about the life of the earliest sharks that existed 400 million years ago.
 - c. It describes the hatred of the author toward sharks.
 - d. It gives factual information about sharks, who for many years have been misunderstood.
5. While you are reading, which of the following would help you most to understand the passage?
 - a. reading each word very slowly to make sure that you do not miss any parts of the passage
 - b. stopping to retell the main points to see if you are understanding the passage
 - c. reading the first and last paragraphs to find out the important ideas
 - d. checking to see how many paragraphs you have read
6. Who would be the best person to ask if the information in this passage is correct?
 - a. a gourmet cook
 - b. a restaurant owner
 - c. a banker
 - d. a scientist

7. In which book would you be most likely to find a passage like this?
 - a. Biographies of Famous Sharks
 - b. The War Between the Sharks
 - c. Surprising Information about Underwater Sea Life
 - d. The Legend of Jaws
8. What would be the best title for Part 5 of Sharks?
 - a. Shark Reproduction
 - b. The Story of a Shark
 - c. A Shark's Six Senses
 - d. Exploring Types of Sharks
9. What idea is the author trying to show most through Part 5 of Sharks?
 - a. The largest shark, and indeed the largest fish in the world, is the whale shark.
 - b. Different types of sharks and factual information about a few species.
 - c. Researchers think that there may be other kinds of sharks not yet discovered.
 - d. The best known of all sharks is the great white shark.
10. Which of the following states an opinion rather than a fact from Part 5 of Sharks?
 - a. The great white shark is the third largest known shark.
 - b. The great white shark is warm-bodied.
 - c. The hammerhead shark is one of the most unusual-looking fish in the sea.
 - d. The largest known shark is the whale shark.
11. All of the following are true of Seymour Simon's Sharks except which one?
 - a. The book basically contain factual information that could be proven through scientific research.
 - b. The book does contain some of Simon's thoughts and opinions based on his scientific research.
 - c. The book would be classified as informational.
 - d. The book is written as a personal narrative telling the story of Simon's first-hand experiences with sharks.
12. Complete the following graphic organizer.



- a. Is harmless to humans.
- b. Its snout looks like the head of a hammer.
- c. The most dangerous shark.
- d. Is warm-bodied.

Sharks: Part 6 Multiple Choice Questions

1. All of the following seem to be main purposes of this passage except which one?
 - a. To warn the reader that most people who read this selection will probably be attacked by a shark during their lifetime.
 - b. To encourage the reader to appreciate the interesting lives of sharks.
 - c. To help the reader to understand the behavior of sharks.
 - d. To show the reader how to avoid dangerous encounters with sharks so that people and sharks can live in harmony.
2. The author, Seymour Simon, gives all of the following simple rules to help the reader to reduce the risk of a shark attack except which one?
 - a. Swim with a partner or with a group.
 - b. If you have a cut, stay out of the water.
 - c. Remove jewelry before swimming.
 - d. Move around as much as possible if you see a shark. This will help to scare the shark away.
3. The author makes this book easier to understand by doing all of the following except which one?
 - a. giving the reader factual information about various species of sharks
 - b. including a picture of different types of sharks
 - c. including a list of simple rules to help to reduce your risk of a shark attack
 - d. numbering the pictures included in the book
4. What is the main purpose of the book, *Sharks*?
 - a. Sharks are monsters that should be destroyed at any cost.
 - b. By learning factual information about sharks, we can learn to appreciate the interesting lives of sharks.
 - c. The author is trying to promote more dangerous encounters with sharks.
 - d. The shark's ultimate goal is to attack humans.

Multiple Choice Questions Sharks

5. What would be the best reason for someone to read this passage?
 - a. It tells about the life of Jaws.
 - b. It gives factual information about sharks.
 - c. It tells a fictional story about the life of a shark.
 - d. It describes the life of one great shark.
6. What would be the best way to check the facts in this selection?
 - a. watch the movie *Jaws*
 - b. read the fictional story, *Flipper, the Friendly Shark*
 - c. interview a shark
 - d. read an informational article entitled, *Facts about Sharks*

7. What technique does the author **not** use to help you to be aware of factual information concerning sharks?
 - a. The author gives colorful illustrations showing various types of sharks, movement of sharks, and body parts of sharks.
 - b. The author presents specific facts about different species of sharks.
 - c. The author presents case studies that tell how different cities manage problems related to sharks.
 - d. The author gives factual information about various body parts of the shark and how these body parts are useful and beneficial.
8. What is the main purpose of this passage?
 - a. to show how dangerous sharks really are
 - b. to help the reader to better understand sharks and clear up previous misconceptions related to widely told myths and legends
 - c. to define sharks
 - d. to give specific geographical locations of different species of sharks
9. After you have read the passage, which of the following is a good thing to do to help you understand it better?
 - a. Summarize the main facts of the passage to see if you understand it.
 - b. Read the passage again to make sure you pronounced all of the words right.
 - c. Count how many paragraphs you read without making any mistakes.
 - d. Have someone read the passage aloud.
10. How does a few simple rules you can use to reduce your risk of a shark attack help the reader?
 - a. It helps the reader to understand the main vocabulary terms.
 - b. It explains the reproductive process of sharks.
 - c. It helps the reader to better understand how to prevent a shark attack.
 - d. It gives new fictional information about sharks.