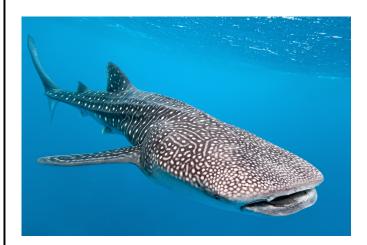
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# The World's Largest Fish

By Guy Belleranti

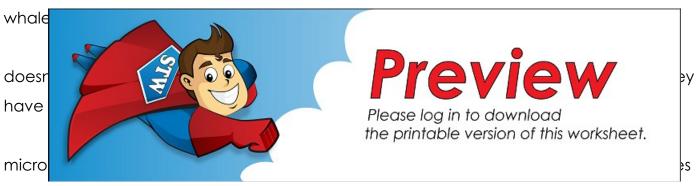


Did you know the largest fish in the world is a gentle shark with teeth so small it cannot use them to eat? This fish is the whale shark.

An adult whale shark averages 25 feet in length. Some reach 40 feet or more. That's as big as a full-sized school bus and twice as big as a great white shark!

How can a shark grow so large if it

doesn't use its teeth to eat? It filter feeds! This means it strains food from the water through a kind of filter in its mouth. Another giant filter-feeder is the blue whale, but the



its mouth, the water passes over its gills and back into the sea. However, the gill rakers catch and filter out the plankton. The shark swallows this plankton. The shark's huge mouth also catches and swallows other small animals, including fish, shrimp, and squid.

The whale shark's gills do more than catch plankton. Like the gills of other fish, whale shark gills absorb dissolved oxygen from the water. This oxygen passes into the gills' blood vessels. The heart then pumps this oxygen-rich blood to other parts of the body.

Another cool thing about the whale shark is the spots on its body. Each whale shark has a unique spot pattern. Scientists studying whale sharks have used this to help tell one whale shark from another.

**Did you know?** Some people go diving with whale sharks because of their gentle nature. Would YOU go diving with a whale shark?

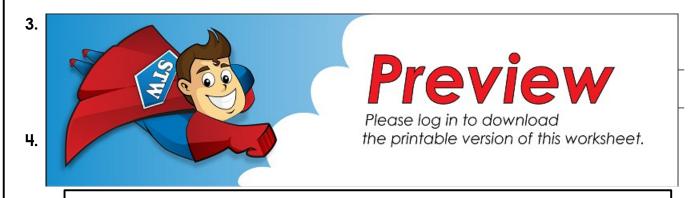
# The World's Largest Fish

By Guy Belleranti

1. Based on the information in the article, which fact about whale sharks is **not** true?



- **a.** Whale sharks have a unique pattern of spots on their bodies.
- **b.** Whale sharks filter plankton through their gill rakers.
- c. Whale sharks are mammals, like the blue whale.
- **d.** Whale sharks are about twice as big as great white sharks.
- 2. According to the article, a whale shark is a filter feeder just like which other large ocean animal?



great white shark whale shark plankton shrimp

- **5.** Based on your understanding of what you read in the article, what do all the following traits have in common?
  - human fingerprints
  - leopard spots
  - whale shark markings

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## The World's Largest Fish

By Guy Belleranti

Match each vocabulary word from the reading passage with the correct definition.



\_\_\_\_\_ 1. gentle

a. take in or soak up something

2. filter

**b.** microscopic organisms that float in the sea, which many larger animals depend on for food



\_\_\_\_\_ **6.** absorb

f. causes food to move down the throat

\_\_\_\_\_ **7.** oxygen

g. mild-mannered, kind, or tender

\_\_\_\_\_ **8.** blood vessels

h. having a rough and prickly texture

9. swallows

i. a chemical element humans and animals need to breathe in order to survive

\_\_\_\_ **10.** adult

j. strain out unwanted material

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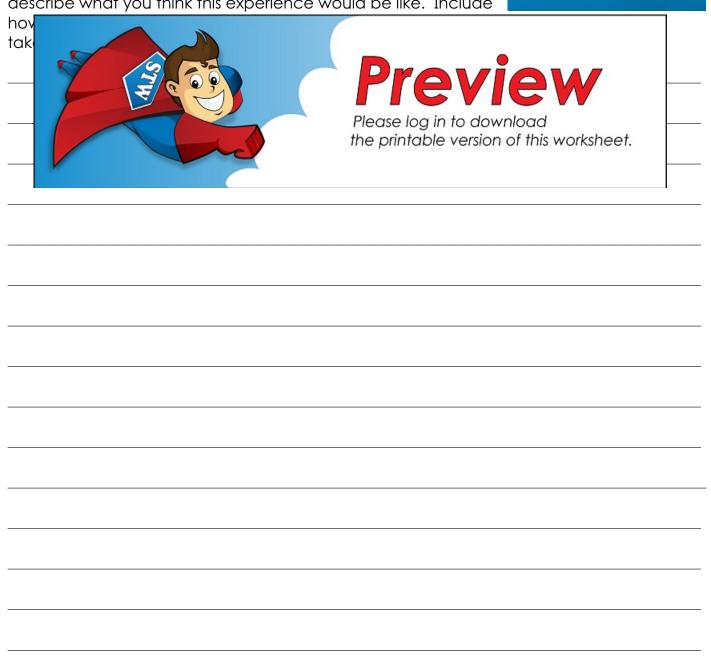
# The World's Largest Fish

By Guy Belleranti

In the article, "The World's Largest Fish," you learned that whale sharks have a surprisingly gentle nature, despite their huge size and their classification as a shark.

Pretend you've won an exclusive snorkeling trip, where you and a friend are able to swim with whale sharks. On the lines below, describe what you think this experience would be like. Include





#### **ANSWER KEY**

## The World's Largest Fish

By Guy Belleranti

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  - **b.** Whale sharks filter plankton through their gill rakers.



following traits have in common?

- human fingerprints
- leopard spots
- whale shark markings

They are all unique; no two humans, leopards, or whale sharks have these same traits.

#### **ANSWER KEY**

# The World's Largest Fish

By Guy Belleranti

Match each vocabulary word from the reading passage with the correct definition.



g 1. gentle

a. take in or soak up something

