

Name _____

Ocean Giants: The Largest Creatures Beneath the Waves

Short Answer Key

1. Lion's mane jellyfish have long, trailing tentacles, and their bell is composed of mostly water. They are transparent and can vary in color. They have stinging cells in their tentacles.
2. A blue whale's throat can expand to allow it to swallow large quantities of water filled with krill. It is adapted for filter feeding.
3. Lion's mane jellyfish are typically found in cold waters of the Arctic, North Atlantic, and North Pacific oceans. They control populations of smaller organisms and provide food for some species of sea turtles and birds.
4. Blue whales face challenges such as historical whaling, ship strikes, and habitat degradation. Conservation efforts include protection from ship traffic, regulation of whaling, and habitat preservation.
5. Blue whales communicate with low-frequency vocalizations called "songs," which can be heard by other blue whales over long distances. This communication is important for finding mates and coordinating group activities.

