

Name: _____
School: _____

Miami Seaquarium® Scavenger Hunt

1. This fish has no scales, rather a thick skin covered in mucus, which helps to protect the animal from parasites and infection. Although it appears to be green in color, the animal is actually a shade of blue. It is the yellow mucus covering the blue skin, which gives it a green appearance. What kind of fish is it?
^ **Moray Eel**
2. This invertebrate is covered with sharp spines. By smacking its long front antennae together, this animal produces a loud cracking noise in the hopes of scaring away predators. What is the name of this invertebrate?
^ **Spiny Lobster**
3. Why are flamingos pink?
^ **It is their diets which consists of shrimp.**
4. Name one difference between a seal and a sea lion.
^ **Seals do not have external ear flaps, which sea lions have.**
^ **Seals have short front flippers used for steering.**
^ **Sea Lions front flippers are large and are used for propulsion forward through the water.**
^ **Seals use their back flippers for propulsion, sea lions use them for steering.**
^ **Harbor seals have a spotted coat, California sea lions are solid brown.**
5. Circle which state name best describes the official name of the sea lion species in our park.
 - a. Florida
 - b. California**
 - c. New York
 - d. Kentucky
6. Where did the name Killer Whale derive from?
^ **People saw them eating other whales and over time they name whale killer**
7. How many teeth does Lolita have?
^ **44**
8. How big are Lolita's teeth?
^ **1-3 inches**
9. In which ocean would you find the White-sided dolphins living with Lolita?
 - a. Pacific**
 - b. Indian
 - c. Atlantic
 - d. Artic
 - e. Caribbean
10. What happened to the manatee named Phoenix?
^ **Phoenix was rescued from Port Everglades in March of 1993 after being impacted by the propellers of a boat. Due to this collision, Phoenix lost 25% of her blood volume, $\frac{3}{4}$ of her back paddle and portions of her vertebrae were left exposed leaving her partially paralyzed.**
11. It is believed that manatee's closest relative is this land mammal?
^ **Elephant**
12. List two reasons why sea turtles are endangered.
^ **Artificial lights, loss of habitat, pollution, boats, entanglement, loss of safe nesting beaches**

13. Where in the world can you find the world's third largest barrier reef?

⤴ Florida Keys

14. Describe three types of coral reefs.

⤴ **Fringing Reefs**-grow in shallow water along the coastline

⤴ **Barrier Reefs**-grow parallel to the shoreline, but further out than the fringing reef. They are large and continuous and are separated from land by a deep lagoon.

⤴ **Coral Atoll**-are rings of coral that grow on top of old sunken volcanoes in the ocean.

15. List the five husbandry behaviors we ask our dolphins to perform.

⤴ Respiratory samples

⤴ Blood sampling

⤴ Sonograms

⤴ Weight checks

⤴ Daily records