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, ¾ 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

- **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