



SPECIAL ADAPTATIONS



1. I am an animal that hunts at night:

Moray eel, spiny lobster

2. I am a predator and I eat meat:



Spiny lobster, sharks, alligator, etc

3. I live in a colony:

Coral, tunicates, sponges, penguins

4. I live and travel in a school:

Blue runner, spadefish

5. I have another animal's name as a part of my name: Horseshoe crab, horse conch, sea horse

Why do you think I am named after this other animal? Looks like a horseshoe,

Grows large "like a horse", looks like a horse

6. Look closely! I am an animal that blends into where I live: Pipefish, etc

What do you call this type of adaptation?

Camouflage

7. I am a fish that can make noises and sounds:

Grunts, drums and croakers

8. I am very bright and colorful:

Any of the tropical fish or poison dart frogs

Why do you think that I have such bright colors?

No danger or to warn of danger

9. I am a tree that can grow in saltwater:

Mangrove



10. I don't eat meat, I eat plants:

Macaws, parrots, some of the tropical fish

11. I have hair, so I am a mammal:

Sea otters

12. I live in the water, but can breathe air:

Tarpon, sea turtle, freshwater turtles

13. I live in the water on the sandy bottom:

Sting rays, jellies

14. Be careful of me! I can sting!

Sting rays

15. Look inside! I have a shell:

Hermit crabs, snails



16. I can change my colors:

Grouper, snappers

17. Watch out! I am poisonous!

Poison dart frogs, lionfish

18. Can you see me? I like to hide in rock crevices or burrow into the sand:

Jawfish, gobies

19. I can create electricity with my body:

Electric eels

20. I don't have any teeth at all, but I still eat meat! Who am I? Conchs, jellies, raptors

21. I live on land, but I have to stay wet:

Frogs

22. I live on land but I hunt in the water:

Alligator



CHALLENGE QUESTIONS!

23. Why am I called the "four eye fish"?

Because half of my eyes are above and below

the water level



24. Why do people think that I am sick or dying when they see me?

Because I am the upside down jellyfish

25. I am a fish with disruptive coloration. I have stripes or bars on my body that also cover my eyes.

Why? To help me hide my vulnerable head

from predators

26. Can you name 3 animals in the Aquarium that are used for medicine?



Horseshoe crab, frogs, corals, jellies, sharks

27. Can you name 3 animals (that are not fish) in the Aquarium that are considered to be delicacies in other countries?

Hermit crabs, jellies, frogs, snake,

28. Why should people protect and conserve biodiversity in nature?

Several benefits, student should answer in own words

29. Can you list 5 things you can do everyday at home to help protect animals and the environment?

Recycle, save energy, carpool, save water,



reduce garbage, participate in a clean up, etc

30. What was your favorite animal at the Aquarium and why?

BIODIVERSITY

SCAVENGER HUNT

Biodiversity. What does it mean?

Biodiversity is really *variety*; variety among (and within) plant and animal species in an environment. It has been referred to as our "planetary insurance policy".

In other words, the more varied the genetic "blueprints" on our planet, the more likely that life on Earth will find a way to survive by adapting to changes that will occur over the course of time.

It is wise for we humans to protect the rich and largely unexplored biodiversity found on Earth and in the ocean.

This **SCAVENGER HUNT** will help you appreciate this incredible diversity. As you tour the Aquarium, try to find a different animal for each of the descriptions below. Be sure to read the graphics and signs at each exhibit, and ask our friendly and knowledgeable volunteers and staff if needed.

Remember, there may be more than one right answer for each description and you may not use the same answer more than once! Good Luck!



Thank you for visiting!



Audubon Aquarium
of the Americas
A Facility of Audubon Nature Institute

Want to have more fun?

Visit **www.Wild-Lab.com** and explore the Louisiana Wetlands!

Don't miss the other exciting Audubon attractions!

Entergy IMAX® Theatre
At the Aquarium of the Americas

Audubon Zoo
Located Uptown on Magazine Street

Audubon Insectarium- Coming Soon!
Downtown Canal Street, just 2 blocks from the Aquarium of the Americas



Audubon Nature Institute
Celebrating the Wonders of Nature

www.AudubonInstitute.org

RIVER HUNT

The Amazing Amazon vs. The Mighty Mississippi

The two largest river systems in the Americas have a tremendous impact on the species and habitats that depend on them.

Can you compare these two rivers? Find the answers to the clues below then list five facts about each. How are they different? How are they similar? Which one do you think is better. Why?

The Amazing Amazon

1. I am a colorful bird and the largest in my family:

Macaw

2. I am a fish that can "fly or leap out of water to catch insects for food:

Arowana, hatchet fish

3. I am a fish with thick and tough protective scales and long ago, natives used my skin as armor:

Arowana

FACTS:

Fill out from displays and signage

Which do you think is better and why? Personal opinion

The Mighty Mississippi

1. I am a predacious bird with very strong claws:

Raptor (eagle or owl)

2. I am a fish that has electromagnetic sensors in my long snout:

Paddlefish

3. We were explorers that were given a mission to catalog the variety of animals and plants after the Louisiana Purchase:

Lewis and Clark

FACTS:

Fill out from displays and signage
