

The Florida Aquarium I.Q. Test

Crazy Bizarre Facts You May Or May Not Want To Know

Answer Sheet

WETLANDS GALLERY

1. 8 billion gallons/day
2. Differences include: snout shape, teeth, and habitat (fresh vs. salt water).
3. a) streamlined body b) webbed back feet c) paddle like tail
4. Females take care of the pups initially, but the male returns when the offspring are half grown to help with the responsibilities (feeding, etc.).
5. N/A

Aquariumania

6. Answers include: Cardinal Tetra, Neon Tetra, Kissing Gourami, Ram, Gold Nugget Pleco, Clown Loach, Dwarf Gourami, Tiger Barb, Penguin Tetra, Rummy Nose Tetra, Headlight Taillight Tetra, Yoyo Loach and others
7. Mild climate and an easy access to the water table
8. Livebearers

BAYS AND BEACHES

9. It is important because it provides a habitat for many animals.
10. Reduce amount of food available
11. Molting
12. Goliath Grouper
13. Cownose rays, southern stingrays & Atlantic stingrays. For someone who gets stung by a stingray you should: soak victim's foot in the hottest water

that they can stand. This will denature the toxin from the barb and alleviate a lot of the victim's pain.

CORAL REEF/ DRAGONS DOWN UNDER

14. Do not harass or touch sharks, do not swim near baitfish, do not carry catch close to your body. Always swim with a buddy, check for sharks before diving in!
15. Moray eels. They open and close their mouths in order to breathe.
16. Queen triggerfish -- *Balistes vetula*.
17. The males have the offspring.
18. Number 2, the pipefish.

Ocean Commotion

19. Three species of sharks (blacktip reef, zebra & nurse)
20. Protection, reproductive success. There is safety in numbers.
21. Clownfish and Anemone. The clownfish defends the anemone and provides it with food, while the anemone provides a safe haven for the clownfish within its stinging tentacles.

What is your AQUATIC I.Q.?

22. Self-Contained Underwater Breathing Apparatus. Jacques Cousteau and Emile Gagnan are credited with the invention of the modern SCUBA system (the aqua lung).
23. 500,000 gallons.
24. Animal.
25. Yellow flecks on scales are like looking at the "City of Lights"-- Paris. Hence, French Angelfish.
26. So the animals can differentiate between what is and is not food. Also the expense and logistics of feeding live food makes it unrealistic.