Animal Planet Australia: Wild Extremes

1. What are the three extreme seasons in Australia?
   a. **Flood**
   b. **Drought**
   c. **Fire**

2. This fish spits a stream of water at an insect, which then falls into the water. What is the name of this fish? **Archerfish**

3. Name two adaptations that Australian lizards use to survive in the extreme desert heat.
   a. **The bearded dragon has a preferred body temperature of 100˚F.**
   b. **Knob-tailed geckos spend their days in underground burrows to avoid the heat.**

4. Why do freshwater crocodiles bask with their mouths open? **This helps to prevent overheating.**

**Blacktip Reef (Level 2)** (Check the correct exhibit.)

5. Name the two stingray species found in Blacktip Reef.
   a. **Whiptail ray**
   b. **Blotted fantail ray**

6. Name the species of fish whose diet includes shark. (Hint: Use the touchscreen.) **Queensland grouper**

**Maryland: Mountains to the Sea (Level 2)** (Check the correct exhibit.)

7. a. Which exhibit is fresh water? **Allegheny Stream**
   b. Which exhibit is brackish (a mix of fresh and salt) water? **Allegheny Stream**
   c. Which exhibit is salt water? **Coastal Beach**

8. Do you live in the Chesapeake Bay watershed?  
   a. **YES**
   b. **NO**
   c. **Yes, if you live in MD, DE, VA, WV, NY, PA, or DC**

9. What reptile is in the Tidal Marsh exhibit? (Hint: It’s Maryland’s state reptile.) **Diamondback terrapin**

10. Look up to see the large skeleton hanging from the ceiling. What is it? (Check one.)
    a. **Dinosaur**
    b. **Whale**
    c. **Bear**

**Surviving Through Adaptation (Level 3)**

11. Animals adapt to survive in different ways. Find and name:
    a. A fish that has “whiskers” to help it find food **Sturgeon**
    b. A fish that generates electricity to stun prey **Electric Eel**
    c. An animal that has tentacles to catch food **Anemone**
    d. A fish that uses camouflage to hide and protect itself **Stonefish, Frogfish**

**North Atlantic to Pacific (Level 4)**

12. What animal is often confused with a penguin? (Hint: It’s the Aquarium’s mascot.) **Atlantic Puffin**

**Amazon River Forest (Level 4)**

13. The Amazon River is: (Check all that apply.)
    a. **Fresh water**
    b. **Home to more species than the entire Atlantic Ocean**
    c. **Found in South America**
Upland Tropical Rain Forest (Level 5)

14. Use your sense of hearing, touch and smell:
   a. What sounds do you hear? ___________ Answers vary
   b. How does it feel in this exhibit? (Check one.)
      ☐ Cold and dry  ☑ Warm and damp  ☐ Cold and damp  ☐ Warm and dry
   c. Sniff! Smell the air. Describe what you smell. ___________ Plants, flowers, soil, water/mist
      Answers vary (for example, screaming piha, blue-crowned motmot, yellow headed Amazon parrot, scarlet ibis, sun bittern)

15. Name your favorite bird. ___________ Answers vary

Atlantic Coral Reef (Level 4 winding down to Level 1)

16. What is it called when a group of fish swims together? ___________ School
      Why do they do this? ___________ Protection

17. Fish have a variety of body shapes. Circle the body shape when you see a fish with these shapes:

   - [ ] Fish shape
   - [ ] Fish shape
   - [ ] Fish shape
   - [ ] Fish shape

Shark Alley: Atlantic Predators (Level 1 to the Ground Level)

18. Name the three different kinds of sharks found in this exhibit.
   a. ___________ Nurse
   b. ___________ Sand tiger
   c. ___________ Sandbar

19. What is the endangered species in the Shark Alley: Atlantic Predators exhibit? (Hint: Use the touchscreens.) ___________ Freshwater Sawfish

Dolphin Discovery

20. How many dolphins do you see from the window in the underwater viewing area? ___________ Number will vary

21. Check the behaviors you saw while watching the dolphins.
    ☑ Swimming  ☑ Breathing  ☑ Playing with toys

22. Thank you for visiting the National Aquarium! We hope you enjoyed your visit! Now that you’ve learned about our oceans, environment and animals, what are some actions you can do to help protect them? (Check all that you can do!)
    ☑ Recycle  ☑ Pick up trash  ☑ Plant trees  ☑ Conserve water  ☑ Print on both sides of paper  ☑ Don’t pollute
    Do you have any other ideas?

5 EXPECTATIONS FOR ALL CHAPERONES

Welcome to the National Aquarium! As a chaperone, you have a very important job. If you follow these tips, your trip will be safe, educational and fun!

1. Keep your group together. Chaperones are required to stay with their students at all times! Students must enter Dolphin Discovery and 4-D Theater with a chaperone.

2. Food, drinks, gum and smoking are not permitted in the Aquarium.

3. If you must leave the Aquarium, get your hand stamped for re-entry at the exit door. Students do not need their hands stamped, only chaperones.

4. Use caution. Please limit or eliminate the use of cell phones. Please exercise caution on the escalators.

5. Be respectful. Please do not tap or bang on the exhibit windows, as it can disturb the animals. Please be courteous around other Aquarium visitors.

Thank you for complying with these expectations.

We hope you and your group have a fun and educational field trip! Due to the large number of students touring our facility, we regret that we cannot check coats, book bags or other storage containers.

Visit aqua.org/learn/baltimore-field-trips and look in Step 4 for the answer sheet.