

## **AquaQuest Answers Grades 1-2**

### **Tropical Cove**

1. Answers will vary. Slimy, rough etc..
2. Brown Banded Bamboo Shark, White Spotted Bamboo Shark, or may say Epaulette Shark

### **Butterfly Garden**

3. Drawings are: 1. Eggs 2. Caterpillar 3. Chrysalis 4. Butterfly

### **Penguins' Rock**

4. Little Blue Penguin; Emperor Penguin, Emperor Penguin is closet to most of their heights.
5. Answers will vary- sleeping, eating, swimming, holding flippers out, lying on belly, etc.

### **Secret Reef**

6. Answers will vary –any Jacks, Spade Fish, Chubs, Permits, Lookdowns etc.
7. Answers will vary—Pork Fish, Scrawled File Fish, Sergeant Major, Juvenile Angle fish, etc. Number of stripes will vary.

### **Boneless Beauties**

8. Sea nettles, Umbrella jelly or could say moon jelly or comb jelly.
9. 8 unless it is missing a leg; suction cups on each of its legs help it move

### **Seahorse Gallery**

10. Answers will vary – any number
11. Tail. Seahorses have special tails called prehensile tails, which are used to anchor them to sea grass stems or other objects in the water.

### **Cove Forest**

12. American River Otter; Fur
13. Answers will vary with time of visit, for example spring. Students can the season by looking at the plant life – leaves will change color in the fall, drop in the winter, bud in the spring, and be lush in the summer.

### **Discovery Hall**

14. Answers will vary – any number. Tree frogs like to climb and blend in easily with the plants and branches in this exhibit. This is a great opportunity to discuss camouflage and point out the sticky toe pads that work like suction cups that allow the frogs to be great climbers!
15. Answers will vary – like leather or rubber. Sturgeon do not have scales like most fish. They have rows of hard plates with skin stretched over them for protection.

**Delta Swamp**

16. Alligator snapping turtle

Part 2: b) as big as a pumpkin or c) bigger than me (depending on the size of the turtle students see)

17. Answers will vary – a variety of turtles, snakes, fish, birds are camouflaged.

**Gulf of Mexico**

18. Answers will vary – i.e. porkfish, shark, crevalle jack, lookdown, blue tang, tarpon, barracuda.

19. Answers will vary.

20. Answers will vary – i.e. swimming, resting, eating. Notice the flippers and flattened shell of the sea turtle that help it move through the water easily.

**Rivers of the World**

21. Beluga sturgeon

22. Answers will vary – usually 2 dwarf crocodiles are housed in this exhibit.

**Tennessee River Gallery**

23. Paddlefish; drawings will vary. These strange-looking fish open their mouths and strain plankton out of the water to eat.

24. Yonahlossee Salamander, Red Salamander, Northern Spring Salamander, or Longtail Salamander (depending on which one is on exhibit at the time of your visit).

25. Red Salamanders do not have developed lungs, therefore they acquire oxygen through their skin and mucous membranes.