

AquaQuest Answers

Grades 1-2

Tropical Cove

1. Answers will vary. Slimy, rough etc..
2. Bonnethead Shark, Epaulette Shark, Horseshoe Crab, Pencil Urchin, many types of Surgeonfish

Butterfly Garden

3. Drawings are: a. Eggs b. Caterpillar c. Chrysalis d. Butterfly

Penguins' Rock

4. Little Blue Penguin
Emperor Penguin is closest 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. Giant spider crab
9. 8 unless it is missing a leg; suction cups on each of its legs help it move

Jellies: Living Art

10. a. medusa, b. eggs, c. planula, d. polyp, e. strobila, f. ephyra

Seahorse Gallery

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

Discovery Hall

13. Answers will vary – like leather or rubber. Sturgeons do not have scales like most fish. They have rows of hard plates with skin stretched over them for protection.
14. Answers will vary – any reasonable number with a maximum of about 15.

Delta Country

15. Alligator snapping turtle
- b) as big as a pumpkin or c) bigger than me (depending on the size of the turtle students see)
16. Answers will vary – a variety of turtles, snakes, fish, birds are camouflaged.

River Giants

17. Whiptail Ray.
18. Blue catfish, Lake Sturgeon, Alligator Gar

Rivers of the World

19. Anaconda, Boa Constrictor, Dwarf Crocodile, Caiman Lizard, Four-eyed Turtle, Pig-nosed Turtle, Redheaded Amazon Turtle
20. Answers will vary – any reasonable number with a maximum of about 15.

If laid, eggs will be jelly like balls with little black dots on the logs and leaves. If tadpoles are present, they will be in the water.

Tennessee River Gallery

21. Paddlefish; drawings will vary. These strange-looking fish open their mouths and strain plankton out of the water to eat.
22. Yonahlossee Salamander, Red Salamander, Northern Spring Salamander, or Longtail Salamander (depending on which one is on exhibit at the time of your visit).
23. Red Salamanders do not have developed lungs; therefore they acquire oxygen through their skin and mucous membranes.