

1. What are two characteristics of a sandy beach community?

2. Why is it an advantage for a flatfish to have two eyes on one side of its head and swim on its side?

3. What are two things that the manta ray uses its wing-like pectoral fins for?

4. Describe a sting ray stinger and its location on ray's body:

5. Describe how grunion spawn:

6. Describe three characteristics of the rocky shore:

8. How do humans use kelp?

9. Why do ling cod and sculpins have such large pectoral fins?

10. What advantage is it for the eel to have a thin snake-like body?

11. What advantage is it for the kelpfish to change color?

12. Why are nudibranchs so brightly colored?

13. What is the purpose of the petal-like tentacles on a sea anemone?

14. What advantage does a sea star have if it loses one of its arms?

15. Describe how a sea star eats a mussel:

16. What do humans use sea cucumbers for?

17. What role does a crab play on the rocky shore?

18. What does an urchin eat? How does it eat?

19. Sea otters never get out of the water. Where do otters sleep?

20. Why did the number of sea otters decrease?

21. What important role does the sea otter play on the rocky shore?

22. Describe the pelagic ocean community:

23. What is one adaptation that helps flying fish avoid predators?

24. How fast can a tuna swim? _____

25. Why is it an advantage for the tuna's body temperature to be warmer than the surrounding water?

26. What are two reasons the shark is called the "perfect killing machine"?

27. What do basking sharks eat? _____

28. Describe how sperm whale calves are protected from orca whales and shark:

29. Describe the dive of sperm whale:

30. Why do sea turtles eat plastic bags?

31. What are two reasons leatherback turtles are endangered?

32. Describe two characteristics of the abyss:

33. What is unusual about an anglerfish?

34. What is unusual about a black swallower?

35. What is one unusual thing about a snipe eel?

36. How did the pelican gulper eel get its name?

35. Why would a viperfish have a mouth that opens 180°?
