

Classroom Resources:

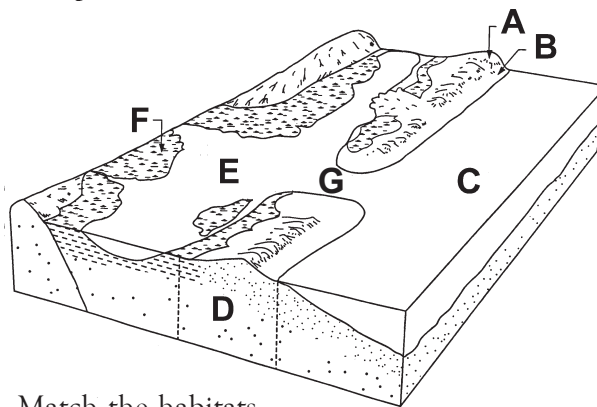


Coastal Habitat Quiz

Now time to test your knowledge about sea turtles. In the first section, select the correct answer. Fill in the missing habitat types second section. If you need a little help, you should be able to find all the answers somewhere in the Sea Turtle Conservancy's website (www.conserveturtles.org). The information can also be found in the Educator's Guide core booklet. *Answers to each question are printed upside down at the bottom of this page.*

Multiple Choice

- 1) The Archie Carr National Wildlife Refuge on the Eastern Coast of Florida is considered the most productive:
 - A) loggerhead nesting site in the western hemisphere
 - B) leatherback nesting site in the world
 - C) hawksbill turtle nesting site in Florida
 - D) green turtle nesting Site in the western hemisphere
- 2) This coastal vegetation community has become severely fragmented and is the most uncommon coastal vegetation community in Florida:
 - A) dune
 - B) condominiums
 - C) coastal strand
 - D) beach
- 3) When houses and other human structures are built on barrier islands, this:
 - A) reduces the amount of habitat for native species
 - B) increases the overall stability of the dune system
 - C) increases the overall health of the coastal community
 - D) reduces the effectiveness of a barrier island to protect the mainland from hurricanes
 - E) A and D
 - F) C and D
 - G) A and B
- 4) Salt water marshes and mangrove swamps are a vital part of the coastal community because:
 - A) they help filter pollutants out of the water
 - B) provide deep water feeding areas
 - C) stabilize sediments
 - D) A and B
 - E) A and C
- 5) Which of the following is NOT a threat to sea turtle nesting habitat?
 - A) removal of native dune vegetation
 - B) human development
 - C) planting native dune vegetation
 - D) sea walls
- 6) The perpetual movement of sand along a coastline is called:
 - A) a rip tide
 - B) longshore drift
 - C) a storm event
 - D) upshore drift
- 7) Match the habitats listed below with the correct letter on the diagram:
Barrier island _____ Near shore _____
Dune _____ Salt marsh _____
Lagoon _____



Answers (No cheating): 1) A, 2) C, 3) E, 4) E, 5) C, 6) B, 7) Barrier Island - D, Near Shore - C, Dune - B, Salt Marsh - F, Lagoon - E