



STUDYDADDY

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- 1) Modern sea turtles began appearing in the fossil records:
 - a. 100-150 million years ago
 - b. after the giant asteroid hit the earth 65 million years ago
 - c. 150-200 million years ago
 - d. 65-100 million years ago
 - e. 200-300 million years ago

- 2) All 7 species of sea turtles currently living evolved 50-60 million years ago.
 - a. True
 - b. False

- 3) What is the scientific name of the olive ridley?

- 4) For the olive ridley turtle, the "ridley" in the name stands for:
 - a. Chas Ridley, who discovered this animal
 - b. "Ridley" is Spanish for the shade of brown on the carapace
 - c. a major nesting site: Ridley Beach, Mexico
 - d. the origin of "ridley" is unknown

- 5) Over the past 1000 years, the maximum number of sea turtles in our oceans at any one time for all 7 species combined probably totaled 100 million.
 - a. True
 - b. False

- 6) The mass nesting of olive ridley turtles is known as an _____

- 7) All mature olive ridley females participate in the arribada nesting strategy.
 - a. True
 - b. False

- 8) Currently, olive ridleys are the most abundant sea turtle in the world.
 - a. True
 - b. False

- 9) The arribada nesting strategy is hypothesized to help hatchling survival by producing, at one time, more hatchlings than the predators can possibly catch and eat.
 - a. True
 - b. False

- 10) Adult olive ridleys are jellyfish feeding specialists.
 - a. True
 - b. False

11) Olive ridley eggs are preyed upon by:

- a. raccoons
- b. vultures
- c. coatis
- d. dogs
- e. all of these predators prey on olive ridley eggs
- f. coyotes

12) Because the meat of the olive ridley is poisonous, human impacts are limited to egg harvesting and its affect on the population.

- a. True
- b. False

13) The "Ostional Egg Harvest Experiment" is considered a success because research indicates that eggs harvested there (only eggs laid the first 3 days of the arribada are taken) have no overall impact of the number of hatchlings produced.

- a. True
- b. False

14) Olive ridleys are so abundant that it is impossible to reduce the population below sustainable levels.

- a. True
- b. False



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