

Name: _____

Date: _____

Mangroves: Protectors of the Coast

1. *What is a mangrove forest called?*

- a) Root system
- b) Mangrove
- c) Mangal
- d) Prop roots

2. *Name 2 of the 4 species of mangrove trees found in Florida.*

3. *Which mangrove species has looping “prop roots” and tends to grow closest to the shoreline?*

- a) White
- b) Black
- c) Red
- d) Buttonwood

4. *What are the unique structures dropped by red mangroves that help them reproduce called?*

- a) Seeds
- b) Pollination
- c) Pods
- d) Propagules

5. *What are some ways mangroves have adapted to living in salt water?*

6. Which of the following animals would most likely NOT be found in a mangrove forest?

- a) Roseate spoonbill
- b) Blue Whale
- c) American crocodile
- d) Hermit crab

7. Name an animal that is found in mangrove forests and the area of the forest (submerged roots, forest understory, forest canopy) they inhabit.

8. In your own words, what does it mean to say mangrove forests act as great “nursery grounds” for certain animals?

9. How do mangroves protect the coast from storms and floods?

10. If mangrove forests are destroyed, how might this affect the atmosphere?
