

Student Pre-test / Post-test

Before students participate in the program, they should be administered the Pre-test / Post-test. Repeat the test again once students have completed the activities.

1. How many exotic plant species can be found in Everglades National Park?

(circle one)

270 50 140 300 350

2. Define:

a. Exotic Species: _____

b. Native Species: _____

3. List four exotic species found in the Everglades.

- a. _____
- b. _____
- c. _____
- d. _____

4. In what habitat would you find myna birds? (circle one)

- a. Slough
- b. Florida Bay
- c. Urban Area
- d. Your bedroom

5. Which plant is the “terror of the Everglades?” (circle one)

- a. Latherleaf
- b. Melaleuca
- c. Poisonwood
- d. Sawgrass

6. Which of the following exotics have caused 2 species of bromeliads to become endangered? (circle one)

- a. Wild Hogs
- b. Feral Cats and Dogs
- c. Blue Tilapia
- d. Weevil

7. What is responsible for the introduction of exotic species into the Everglades? (circle one)

- a. Humans
- b. Hurricanes
- c. Alligators
- d. Being dropped by passing planes

8. This fish has destroyed native mosquito fish populations in canals. (circle one)

- a. Snook
- b. Sunfish
- c. Pike Killifish
- d. Oscar

9. This exotic mammal sometimes feeds on endangered sea turtles. (circle one)

- a. Panther
- b. Wild Hog
- c. Armadillo
- d. Bear

Answer Key for Student Pre-test/Post-test

1. 140 exotic plant species.
2. Exotic Species - Not native; or something that did not grow in this area before humans brought it from another location.

Native Species - A species that belongs in the area that it is found; species that grew naturally in an area before humans.

3. Variety of answers. Check the Exotic Species List found on page 1 for confirmation.
4. C. Urban
5. B. Melaleuca
6. D. Weevil
7. A. Humans
8. C. Pike Killifish
9. B. Wild Hog
10. B. Python Pete
11. Any number of answers, but it should look like this:

Mosquito larva hatch from eggs in the water. They are then eaten by Mosquito Fish, which are then eaten by Bream/Bass, which are then eaten by Heron/Egrets/Alligators. Those die and are then eaten by Vultures/Decomposers.