

# Melaleuca Mystery Quiz



**Check out *Yucky Maids All in a Row*-- an insect story in **Sci4Kids**. Then battle your way through the following questions. Here we go!**

1. Melaleuca is... (Circle one)
  - (A) a yucky brand of ketchup
  - (B) a new veggie used in school lunches
  - (C) a tree that is taking over the Everglades
  - (D) a new variation of the macarena
  - (E) paper made from tree bark
2. Melaleuca trees originally came from \_\_\_\_\_.
3. The Everglades is... (Circle one)
  - (A) a large national park in Disney World
  - (B) ocean land that's receding
  - (C) the largest national park in the Rocky Mountains
  - (D) a huge marsh, rich in wildlife, located in southern Florida
  - (E) swampland in Mississippi
4. According to the story, the Everglades is the only place in the world where \_\_\_\_\_ and \_\_\_\_\_ live side by side.
5. Why do people want to get rid of the melaleuca trees in the Everglades?
6. What is the best way to control the trees? (Circle one)
  - (A) chop them down
  - (B) use chemical pesticides
  - (C) make bugs eat their leaves
  - (D) use them to make wood chips for the trails
  - (E) feed them to the alligators

7. Explain how bugs eating the trees' leaves will help solve the problem.
8. In 1997, scientists released what biocontrol organism in the Florida Everglades?
9. Biocontrol means using something that's \_\_\_\_\_—like yucky bugs--to fight harmful pests. Biocontrol is being used more and more as people learn how nature can take the place of chemical pesticides to help protect our food supply and our environment.

10. In using biocontrol to manage melaleuca, it's important to...  
(Circle one)



- (A) control melaleuca but leave the other plants alone  
(B) also control the alligator population  
(C) increase use of pesticides  
(D) replace the melaleuca with smaller trees  
(E) find a good way to use the wood from melaleuca trees

## JUST FOR FUN

- Pretend you're Indiana Jones battling your way through the Everglades. Using facts in the story and some of the answers in the quiz, create a Melaleuca mystery game to tame the wild woods. A clear Everglades and a sound ecosystem are the prized treasure!
- Rewrite the melaleuca story from the bug's point of view.