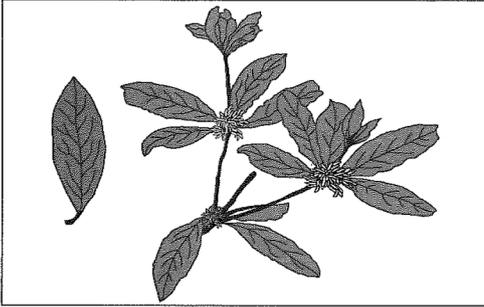


Directions: Listen to Track 45. 

Biology

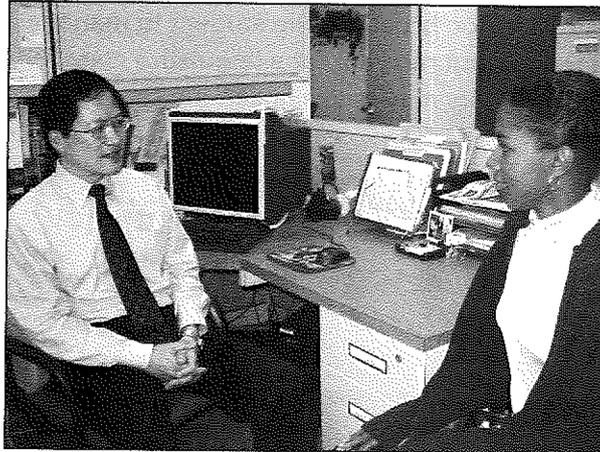
Nightcap Oak



Directions: Now answer the questions.

12. What topics related to the Nightcap Oak does the professor mainly discuss?
Choose 2 answers.
- A Factors that relate to the size of the area in which it grows
 - B The size of its population over the last few centuries
 - C Whether anything can be done to ensure its survival
 - D Why it did not change much over the last one hundred million years
13. According to the professor, what led scientists to characterize the Nightcap Oak as primitive?
- A It has no evolutionary connection to other trees growing in Australia today.
 - B It has an inefficient reproductive system.
 - C Its flowers are located at the bases of the leaves.
 - D It is similar to some ancient fossils.
14. What point does the professor make about the Nightcap Oak's habitat?
- A It is stable despite its limited size.
 - B Unlike the habitats of many plants, it is expanding.
 - C Its recent changes have left the Nightcap Oak struggling to adapt.
 - D Its size is much larger than the area where the Nightcap Oak grows.
15. According to the professor, what are two factors that prevent the Nightcap Oak population from spreading? *Choose 2 answers.*
- A The complex conditions required for the trees to produce fruit
 - B The fact that the seed cannot germinate while locked inside the shell
 - C The limited time the seed retains the ability to germinate
 - D Competition with tree species that evolved more recently
16. Why does the professor mention the size of the Nightcap Oak population over the last few hundred years?
- A To explain why it is likely that the Nightcap Oak population will increase in the future
 - B To point out that the Nightcap Oak's limited reproductive success has not led to a decrease in its population
 - C To present evidence that the Nightcap Oak is able to tolerate major changes in its environment
 - D To point out that the Nightcap Oak is able to resist diseases that have destroyed other tree species
17. Listen to Track 46. 
- A She wants the students to think about a possible connection.
 - B She wants to know if the students have any questions.
 - C She is implying that researchers have been asking the wrong questions.
 - D She is implying that there may be no connection between the questions.

Directions: Listen to Track 47. 



Directions: Now answer the questions.

18. Why does the student go to see the professor?
- Ⓐ She is having trouble finding a topic for her term paper.
 - Ⓑ She needs his help to find resource materials.
 - Ⓒ She wants to ask him for an extension on a term paper.
 - Ⓓ She wants him to approve her plans for a term paper.
19. Why is the student interested in learning more about dialects?
- Ⓐ She often has trouble understanding what other students are saying.
 - Ⓑ She is trying to change the way she speaks.
 - Ⓒ She is aware that her own dialect differs from those of her roommates.
 - Ⓓ She spent her childhood in various places where different dialects are spoken.
20. Based on the conversation, what can be concluded about “dialect accommodation”? *Choose 2 answers.*
- Ⓐ It is a largely subconscious process.
 - Ⓑ It is a process that applies only to some dialects.
 - Ⓒ It is a very common phenomenon.
 - Ⓓ It is a topic that has not been explored extensively.
21. What does the professor want the student to do next?
- Ⓐ Read some articles he has recommended
 - Ⓑ Present her proposal before the entire class
 - Ⓒ Submit a design plan for the project
 - Ⓓ Listen to recordings of different dialects
22. Listen to Track 48. 
- Ⓐ He thinks the topic goes beyond his expertise.
 - Ⓑ He thinks the topic is too broad for the student to manage.
 - Ⓒ He thinks the topic is not relevant for a linguistics class.
 - Ⓓ He thinks other students may have chosen the same topic.