

SCHOOL OF FOREIGN LANGUAGES

ENGLISH PROFICIENCY EXAM



Listening Part: Lecture Sample

Lecture: Listen to the lecture about how trees communicate. You will hear the lecture TWICE. Choose the best alternative for each question.

1. The relationship between trees and mycorrhizal fungi is best described as:

- A. One-sided, where fungi take resources from trees
- B. Competitive, because they both want nutrients
- C. Harmful to young trees in the forest
- D. Mutually helpful, as both sides benefit

2. What do trees do when one of them is attacked by insects?

- A. They stop growing to save energy
- B. They send signals that cause other trees to produce protective chemicals
- C. They move their roots away from the infected tree
- D. They drop their leaves to avoid attracting insects

3. Why are some trees called "mother trees"?

- A. Because they grow the fastest in the forest
- B. Because they drop seeds more often than others
- C. Because they help younger trees by sharing nutrients
- D. Because they produce more sugar for the fungi

4. What does the text suggest about the old belief that trees only compete with each other?

- A. It is still the most widely accepted idea among scientists
- B. It has been confirmed through recent experiments
- C. It has changed, as scientists now see cooperation among trees
- D. It only applies to forests without fungi

5. What is one benefit of the Wood Wide Web mentioned in the text?

- A. It allows trees to grow taller than usual
- B. It helps forests stay healthy by supporting biodiversity
- C. It causes trees to bloom in different seasons
- D. It prevents sunlight from reaching the forest floor