

TOEFL listening lecture 1

These questions refer to the audio file TOEFL_1_lecture.mp3

Narrator: Now answer the following questions. You may use your notes to help you.

1. Which aspect of bee behavior does the professor mainly discuss?

- (A) Reproduction
- (B) Hibernation
- (C) Organization
- (D) Communication

2. Why does the professor mention radar?

- (A) To explain how bees know which way to fly
- (B) To show how a theory was proved correct
- (C) To illustrate problems with the waggle dance
- (D) To confirm the accuracy of the round dance

3. According to the professor, what does the waggle dance tell forager bees?

- (A) The distance of the food site from the hive
- (B) The exact location of the food at the site
- (C) How much food they will find at the site
- (D) The weather conditions at the food site

4. Which way should forager bees fly if a scout bee flies up the side of the beehive in a vertical line?

- (A) toward the west
- (B) between sun and moon
- (C) toward the sun
- (D) away from the sun

Narrator: Listen again to part of the passage and answer the following question(s).
(audio file *TOEFL_1_lecture_excerpt1.mp3*)

5. What does the professor imply when he says this: I don't know how, but they did.

- (A) The scientists should have been more careful.
- (B) It is difficult to put transmitters on bees.
- (C) It is not a good idea to use radar with bees.
- (D) He does not know how transmitters work.

6. What can be inferred about how forager bees find food?

- (A) They rely solely on the information from the waggle dance.
- (B) They rely completely upon their senses of sight and smell.
- (C) They use the waggle dance to reach the area of the food.
- (D) They use their senses to find the exact location of food.