



并列 { succulent plant
drought-tolerant plant
对比 { annual plant



Lecture1(Environmental Science)

B

1. What is the lecture mainly about?

- a. The growth rates of plants in different geographical regions
- b. Different ways that plants have adapted to desert environments
- c. The different mechanisms that plant roots use to absorb water
- d. Different kinds of succulent plants

BD

2. What are two features of succulent plants that help them survive in deserts?

Click on 2 answers.

- a. Succulent plants store water in their leaves and stems.
- b. Succulent plants become dormant until the next rainfall.
- c. Succulent plants have short stems.
- d. Succulent plants have few leaves.

C

3. Why does the professor mention bears?

- a. To remind students of information from a previous lecture
- b. To point out a feature common to all desert plants
- c. To reinforce a point about drought-tolerant plants
- d. To help students understand the concept of adaptation

C

4. What is one ability that drought-tolerant plants have that succulent plants do not have?

- a. The ability to absorb water from dry soil
- b. The ability to absorb water through their leaves
- c. The ability to prevent moisture from being lost through their leaves
- d. The ability to shed leaves

D

5. Why can annual plants grow in a desert even after a year of no rainfall?

- a. Annual plants have an extensive root system that can absorb water from far away.
- b. Annual plants produce seeds all year long.
- c. Seeds of annual plants can store water for a long time.
- d. Seeds of annual plants can survive in the ground for a long time without water.

B

6. Why does the professor say this :

- a. To correct a previous statement
- b. To acknowledge a potentially surprising fact
- c. To anticipate the types of questions that students might have about the topic
- d. To make sure that students are paying attention

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