

## Lesson Test

### Unit 18, Lesson 3: Listening

**Task 1: Fill in the Blanks** Listen. Write down the missing words. The first one is done for you.

My class visited a laboratory that is used by a biologist and a chemist. They're \_\_\_\_\_ if the plants in American deserts are also found in those of Africa and Asia. \_\_\_\_\_ using microscopes. They want \_\_\_\_\_ how many types of plants live in the earth's deserts.

1. a laboratory that is used by \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

**Task 2: Matching** Listen to the questions and match each question with the answer. The first one is done for you.

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|--|--|
| 1.    | I'll have to use a calculator.         |
| 2.   | I'll look in the laboratory.           |
| 3.  | I think they are plant cells.          |
| 4.  | I'm trying to discover a new chemical. |
| 5.  | I can't count them all!                |
- Note: A line connects the first speaker icon to the answer 'I can't count them all!'.*

**Task 3: Listening Comprehension** Listen. Then answer the questions. Circle the correct answers.

1. What is the speaker talking about?
  - A. what it says in Katie's biology book
  - B. growing flowers in an experiment
  - C. what students are doing in class
  - D. watching a science fiction movie
2. What do Katie and the other students want to know?
  - A. if they can add or subtract cells from a flower
  - B. if a white flower can become pink
  - C. if they can use the microscope to look at flower cells
  - D. if flowers of different colors have different cells
3. Why does David say the experiments are like science fiction?
  - A. Biology is a kind of science.
  - B. They don't seem possible.
  - C. He doesn't like experiments.
  - D. Cells are too difficult to see.

## Lesson Test

### Unit 18, Lesson 3: Reading

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**Task 4: Fill in the Blanks** Read the story. Write down the missing words. The first one is done for you.

James and Karen wanted to have pizza for a party. They needed to \_\_\_\_\_ out how many to buy. There were twelve slices in a large pizza. Twenty-four people were coming to the party. Karen thought each person would eat two slices. She told James to \_\_\_\_\_ the number of people by two. That's forty-eight. Then, if he \_\_\_\_\_ that by twelve slices, he would know the answer. They bought four pizzas.

1. wanted to \_\_\_\_\_
  2. \_\_\_\_\_
  3. \_\_\_\_\_
  4. \_\_\_\_\_
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**Task 5: Find the Error** There are five mistakes. Circle the mistakes. Then write the correct words in the blanks. The first one is done for you.

Bill and his Dad were looked on a telescope. Bill loved looking into the night sky to find stars and chemicals. Someday he wanted to be an astronomer. His dad told him he was one already! But Bill's sister, Mary, prefers looking into a calculator. She loves to watch a tiny cell grow and then subtract to become two cells. She wants to study astronomy and work in a laboratory. Maybe she will discover a new medicine someday.

1. looking through \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

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### Unit 18, Lesson 3: Reading

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**Task 6: Reading Comprehension** Read the story. Then answer the questions. Circle the correct answers.

John wanted to do an experiment for his biology class. He knew that some plants could live in the ocean with salt water, but he wanted to find out if plants that grew near rivers could live with salt water, too. He planted the same type of flower in five different bowls and gave each of them a label, number one, number two, and so on. Then he put water in five bottles. In the first bottle, he didn't put any salt. In the second bottle, he put a quarter of a teaspoon of salt. He added a little more salt to each of the last three, so that in the fifth bottle there was one teaspoon of salt. Every day he gave each plant some water from the bottle with the same number. After three weeks, the first plant was growing, but flower number five had died. He got the answer: the plants didn't like salt very much.

1. What was John trying to learn?
  - A. if his flowers could live in the ocean
  - B. if the plants with more salt would live a long time
  - C. if salt in the water makes more flowers
  - D. if plants can grow in bottles
  
2. What was different about the bottles?
  - A. They were all different sizes.
  - B. They were filled with different plants.
  - C. They had different amounts of salt.
  - D. They had water from different rivers.
  
3. What happened at the end of John's experiment?
  - A. The fifth plant liked the salt.
  - B. The plant without salt was living.
  - C. The plants used the same amount of salt.
  - D. The second plant with salt had grown.