

Mammoth Fossil Found

1 Roger Castillo was walking along the banks of the Guadalupe River in California with his Labrador retriever when he noticed something unusual. He had stumbled on an awfully big bone.

2 Castillo had watched many television shows about fossils. At first, he thought the bone was part of the rib cage of a large dinosaur. Then Castillo took a closer look. He noticed that the bones had an interesting shape. "That's when it hit me," Castillo told the San Jose Mercury News. "It's ivory! They're tusks!"

3 A few days after the find, scientists confirmed that a cluster of fossils, including the tusks, belong to a mammoth that had roamed the area between 10,000 and 40,000 years ago. Scientists also found a massive pelvic bone and rib cage fragments. The fossils are remains of a Columbian mammoth, an elephant-like creature that grazed in the grasslands around San Francisco Bay. Columbian mammoths weighed up to 10 tons and stood about 13 feet tall.

4 Mammoths first arrived in California from South America about 2 million years ago. Many lived in Northern California between ice ages. Columbian mammoths were cousins of the more familiar woolly mammoths. Both mysteriously disappeared.

5 Tens of thousands of fossil fragments—of mammoths, camels, saber-toothed cats, and other animals—have been found in the area. Scientists hope to find even more bones.

1. What is the main idea of the passage?

- ☐ A. there may be more bones hidden under the mud in California
- ☐ B. Roger Castillo has a kind of dog called Labrador retriever
- ☐ C. bones of a large, prehistoric animal were found in California
- ☐ D. the Columbian mammoth ate grass.

Name _____

Reading Assessment

2. Which detail does not support the main idea?

Shade in the circle to select your answer.

- ☐ A.Columbian mammoths were cousins of the woolly mammoths
- ☐ B.fossils from camels have been found in California
- ☐ C the mammoth lived 10,000 to 40,000 years ago
- ☐ D.Castillo thought he found a bone of a large dinosaur's rib cage

3. Complete the Notes.

<u>Facts about Mammoths</u>	
•	Lived 2 million years ago
•	Weighed 10 tons
•	
•	

lived between ice ages	stood 12 feet tall
are elephants	Still alive today

- 4.. Select the details that are most important to include in a summary of paragraph 3.

Shade in the circle to select your answer. Choose all that apply.

- ☐ A. Found near the river
- ☐ B. The cluster of bones was 10,000 to 40,000 years old.
- ☐ C. Other fossils include saber tooth cats and camels
- ☐ D. The fossils were the remains of a Columbian Mammoth

- 4.. How is the text organized in paragraph 4?

Shade in the circle to select your answer.

- ☐ A. Cause and Effect
- ☐ B. Description
- ☐ C. Compare and Contrast
- ☐ D. Problem and Solution

Space Food

1 You really know how important a clean kitchen is if you live in the same small place for weeks. Everyone needs to have a clean kitchen so they are healthy. A dirty kitchen can make people sick. Astronauts are people who travel on spaceships. They need to have a very clean home. They travel far from Earth. We need clean kitchens everywhere on earth and in space.

2 Astronauts have to solve two problems: how to get food and how to keep their spaceship clean. They need to solve them in order to stay alive. They are in a spaceship far from Earth, and they need to take care of everything themselves. They need to be sure they have what they need to live there, because the astronauts may be in space for weeks.

3 Here is how they solved the food problem. At first, the astronauts took tubes of food with them into space. They would squeeze a tube and eat semi-liquid food. It did not taste great, but since they did not need to take dishes or silverware with them, they had no dishes to wash.

4 Today's spaceships have a bigger menu. Astronauts can eat from bowls. In fact, they take cereal and other standard foods with them. The foods are packaged in special containers to keep them fresh. They use knives, forks, and spoons. One unusual item on their table is a pair of scissors. They use the scissors to open the food packages. They can eat right from the package.

5 They have a kitchen on the spaceship. Its oven can heat food to 170 degrees. The kitchen has water and sets of meals that come on trays. The astronauts choose their menu before they go into space. They take a lot of food with them.

6 The astronauts keep bread and fresh fruits and vegetables in a special food locker. Most flights take tortillas. They package the tortillas in an oxygen-free wrap so they stay safe.

7 How do they keep the kitchen clean? They do not have to worry about mice or other rodents. They make sure that there are no rodents before the ship leaves. But sometimes mice travel on the ship. Those mice are part of experiments. They live in cages.

8 How do astronauts keep their trays clean? That is another health problem the astronauts solve. They need to stay healthy in space. To carry a lot of water to wash trays would be a lot of extra weight. They pack wet wipes in plastic bags. They use them to clean trays. So, their kitchen is clean and they stay healthy.

Name _____

Reading Assessment

6. What is the main idea of the passage?

Shade in the circle to select your answer.

- ☐ A. When astronauts are in space, they don't worry about eating right or cleaning.
- ☐ B. Eating and cleaning the kitchen in space is no different than doing so on Earth.
- ☐ C. Astronauts are more active in space and therefore have to eat more food.
- ☐ D. Astronauts must take special steps to eat in space and keep their kitchen clean.

7. Which paragraph best supports the main idea?

Shade in the circle to select your answer.

- ☐ A. paragraph 1 ☐ B. paragraph 2 ☐ C. paragraph 3 ☐ D. paragraph 5

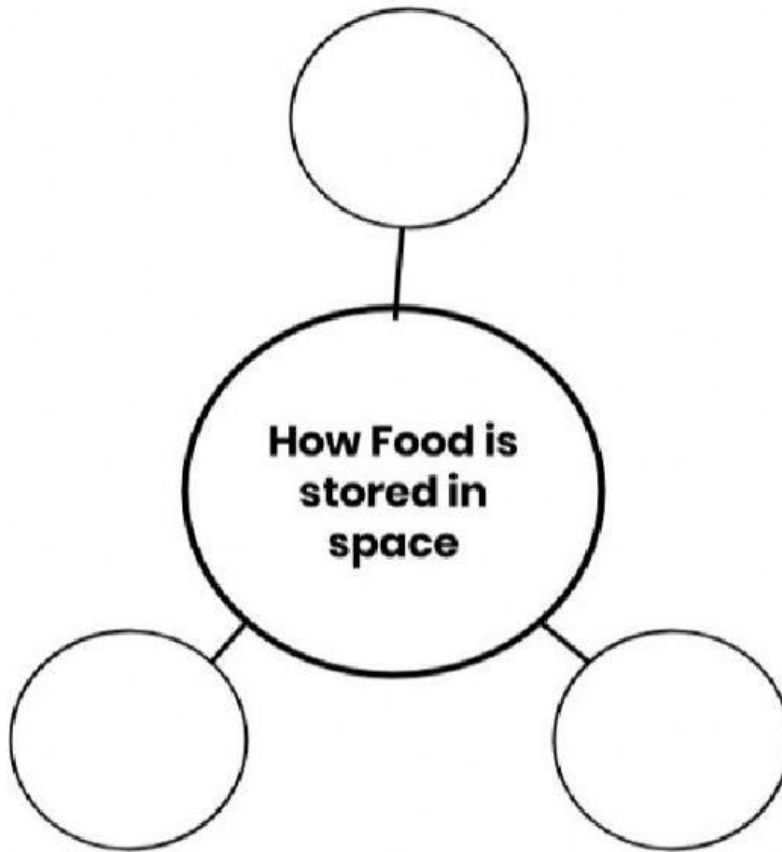
8. How is the information in paragraphs 2-3 organized?

Shade in the circle to select your answer.

- ☐ A. Chronological Order
- ☐ B. Compare and Contrast .
- ☐ C. Problem and Solution
- ☐ D. Cause and Effect

Complete the Web.

9.



in a special locker	no differently	in a sealed bag
in oxygen free wrap	in a fridge	

10. What would be a good title for paragraphs 7-8?

Shade in the circle to select your answer.

- ☐ A.Keeping Clean in Space
- ☐ B How to Cook in Space
- ☐ C. Cleaning in the Kitchen
- ☐ D. Storing Food in Space