

31.11 Greek Contributions to the Modern Theater

Step 1: Read this paragraph:

Theaters today are designed to give audiences the best possible viewing experience. Extraordinary theatrical stunts, such as flying, make it important for everyone to have a seat with a clear view. Good acoustics assure that theatergoers are able to hear special sound effects.

Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.11 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.11, and complete the Reading Notes for that section.



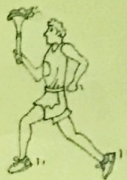
31.12 Greek Contributions to Modern Sports

Step 1: Read this paragraph:

Every four years, people from countries throughout the world gather to participate in the Olympic Games. They compete in winter sports such as skiing and ice-skating. They also compete in summer games like footraces and events involving throwing such objects as the discus, javelin, and shot put.

Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.12 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.12, and complete the Reading Notes for that section.



31.5 Greek Contributions to the Modern Understanding of the Body

Step 1: Read this paragraph:

Blood circulates through your veins and arteries. It brings food to your body's cells and carries away waste products. The heart pumps blood throughout your body every minute of every day. Blood stops circulating upon death.

Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.5 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.5, and complete the Reading Notes for that section.



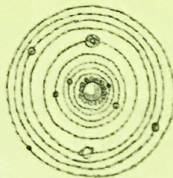
31.7 Greek Contributions to Modern Astronomy

Step 1: Read this paragraph:

Scientists know that Earth and the other eight planets in our solar system revolve around the sun. As it revolves around the sun, Earth also rotates on its axis. Sometimes the moon moves between Earth and the sun and blocks the sun's light. This is called a *solar eclipse*.

Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.7 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.7, and complete the Reading Notes for that section.



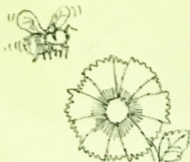
31.9 Greek Contributions to the Modern Understanding of Plants and Animals

Step 1: Read this paragraph:

Plant growers in nurseries today know many ways to create new plant growth. They plant seeds and bulbs. They take cuttings from roots and stems. And they grow flowers that are pollinated by insects.

Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.9 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.9, and complete the Reading Notes for that section.



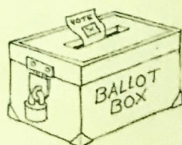
31.3 Greek Contributions to Modern Government

Step 1: Read this paragraph:

In the United States today, all citizens have the right to vote. Sometimes they use machines. Sometimes they put a paper ballot into a ballot box.

Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.3 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.3, and complete the Reading Notes for that section.



31.10 Greek Contributions to Modern Architecture

Step 1: Read this paragraph:

The two wings of the U.S. Capitol building in Washington, D.C., have beautifully carved pediments above finely decorated friezes. Tall, slender columns, topped by detailed leaf carvings, are under the pediments and friezes.



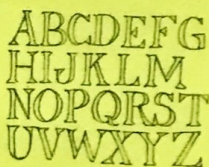
Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.10 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.10, and complete the Reading Notes for that section.

31.2 Greek Contributions to Modern Language and Literature

Step 1: Read this paragraph:

Schoolchildren all around the world learn how to write. They may use symbols that stand for things or ideas, as in Chinese. They may use symbols that stand for sounds, as in English. English-speaking children can use the 26 letters of the alphabet in different combinations to write just about anything.



Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.2 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.2, and complete the Reading Notes for that section.

31.4 Greek Contributions to Modern Medicine

Step 1: Read this paragraph:

When people become sick, they usually visit a doctor. Doctors observe their symptoms, perform physical examinations, and recommend various tests. They are able to determine the causes of and appropriate treatments for many diseases.



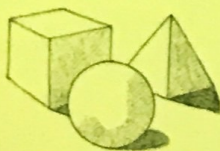
Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.4 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.4, and complete the Reading Notes for that section.

31.6 Greek Contributions to Modern Mathematics

Step 1: Read this paragraph:

In the study of geometry, students learn about the areas and angles of shapes. Navigators on ships and airplanes use geometry to determine their location. The study of geometric curves is important in satellite communication.



Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.6 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.6, and complete the Reading Notes for that section.

31.8 Greek Contributions to Modern Geography

Step 1: Read this paragraph:

Making a flat map of Earth is difficult because our planet is round. Places farthest from the equator appear larger than they really are. Lines of longitude and latitude help us find locations on Earth's surface.



Step 2: Find the placard that shows this Greek contribution to modern life. Write the letter of the placard in Section 31.8 of your Reading Notes. Have the teacher check your answer.

Step 3: Read Section 31.8, and complete the Reading Notes for that section.