## Section 2

Placard Letter: A

Contributions:

- The English alphabet grew out of the one used by ancient Greeks.
- Many English words have Greek roots.
- English grammar, punctuation, and paragraphing are all based on Greek writing.
- Greeks developed historical writing.

#### Section 3

Placard Letter: D

Contributions:

- Democracy began in ancient Athens.
- The practice of having citizens serve on juries began in Greece.
- Although there are differences between American democracy and Greek democracy, the basic principles are the same.

#### Section 4

Placard Letter: B

Contributions:

- Hippocrates brought a scientific way of thinking to medicine.
- Hippocrates believed diseases had natural causes.
- Hippocrates taught his students to observe and write down what they saw.
- Today's doctors take the Hippocratic Oath, based on Hippocrates' code of ethics.

## Section 5

Placard Letter: E

Contributions:

- Pythagoras started a school where students developed mathematical theories.
- The Greeks created new and improved methods for measuring shapes and spaces.
- Euclid developed a textbook that has been used as the basis for teaching geometry for more than 2,000 years.
- Hypatia was the first woman to earn fame as a mathematician.

#### Section 6

Placard Letter: C

Contributions:

- Aristarchus was the first to suggest that Earth moves around the sun.
- Hipparchus studied and named more than 850 stars.
- Hipparchus figured out how to estimate the distances from Earth to both the sun and the moon.
- The theories of Hipparchus allowed later scientists to accurately predict eclipses of the moon.

## Section 7

Placard Letter: J

Contributions:

- Herodotus made the first world map, using information he gathered while traveling and speaking with other travelers.
- Ptolemy invented a system of longitude and latitude.
- Ptolemy wrote a book that listed over 8,000 places in the world.
- Ptolemy's book also contained maps that showed how to represent Earth's curve on a flat surface.

## **Section 8**

Placard Letter: I

## Contributions:

- The Greeks identified many types of plants and gave names to the different parts of plants.
- The Greeks discovered that plants reproduce by spreading seeds.
- Greek doctors used many plants to treat people.
- The way we classify animals and plants today is based on Aristotle's work.

## Section 9

Placard Letter: F

## Contributions:

- The Greeks used columns to make their temples balanced and stately.
- Greek styles are still used today in many public buildings.
- Greek styles are also used in homes and stores.
- The design of today's covered porches reflects a Greek stoa, which is a covered line of columns.

# Section 10

Placard Letter: G

## Contributions:

- Greek theaters were built as semicircles with rows of seats that rose steeply so everyone could hear.
- Greeks invented special effects.
- Writers have been inspired by Greek myths and stories.
- Greek dramas are still performed all over the world.

## Section 11

Placard Letter: H

# Contributions:

- The first Olympic Games were held in ancient Greece in 776 B.C.E.
- Today's Olympics reflect ancient Greek customs, such as the lighting ceremony.
- Modern Olympic events grew out of Greek contests, such as the pentathlon.