

TEST B (INTERMEDIATE)

Part 3A: Reading for understanding:

SAMPLE A

Chemistry

Everything in the world is made of chemicals. When you study chemistry, you are learning about chemicals and how they are combined to form the things around you.

You would probably choose to study chemistry if you were interested in

- ☐ A how much things cost
- ☐ B how you care for animals
- ☐ C the study of different traditions
- ☒ D how things are formed

Competition and Cooperation in Space

Research in outer space has always been of great interest. At the end of the 20th century, nations began competing to be the first to explore outer space. The Soviet Union launched the world's first satellite, Sputnik I, in 1957. In 1958, the United States launched its own first satellite, Explorer I. The United States successfully placed two men on the surface of the moon in 1969.

Over the next few decades, the Soviet Union and the United States continued to expand their space programs. The two nations competed for knowledge and the advantage in space exploration. After the Soviet Union separated into individual republics, people's views of social and economic issues changed. The United States adjusted to a new international scene. Beginning in the 1990s, the emphasis in space exploration shifted to joint ventures among various countries. These ventures resulted in further cooperation in outer space.

By the beginning of the 21st century, a partnership of countries had built an international space station for experimental studies in areas such as genetics, biology, metallurgy, and astrophysics. The goal of this research has been to advance current scientific knowledge.

Question 1:

By the beginning of the 21st century, an expected result of space cooperation was

_____.

- A a reduction in exploration
- B increasing competition
- C scientific advancement
- D continuing conflict

Question 2:

We can conclude that _____ concerns during the early 1990s affected exploration in space.

- A literary and artistic
- B scientific and athletic
- C political and chemical
- D social and economic

Question 3:

In the early 1990s, changes in the Soviet Union and the United States led to

_____.

- A more emphasis on maintaining roads
- B no space launches
- C more cooperation on space ventures
- D space stations in the Soviet Union

Question 4:

The final highlight of the 1960s was the _____.

- A launching of the first satellite
- B dispatching of space probes
- C placing of two men on the moon
- D launching of Explorer I

Question 5:

In 1957, the Soviet Union _____.

- A gained an advantage in the space race
- B was at a disadvantage in space
- C satisfied people's curiosity about the moon
- D traveled from Earth to Mars

Question 6:

The world's first satellite was launched by _____.

- A Sputnik I
- B the Soviet Union
- C the United States
- D Explorer I

Part 3B

[View](#)

Part 3B:

Choose the correct answer.

Charles Drew. M.D

Charles Drew was a modest, hard-working doctor, researcher, and teacher. Athletically gifted, he could have chosen a career in sports. Instead, he chose the field of medicine. Drew became interested in the study of blood while at medical school in the 1930s. At that time, the use of blood to save lives presented many problems. For example, donated blood was not often available to patients. Also, the blood given to each patient had to match his or her own blood type. Furthermore, even

when refrigerated, it lasted only a short period of time. These situations challenged Drew.

Drew realized that one of the four parts of blood, the plasma, could be separated, stored, and even dried for later use. Better yet, it could be given to any person, no matter the blood type. To make plasma widely available, Drew developed safety guidelines for processing it. He planned and helped establish a national blood bank system so that blood could be collected, processed, preserved, and distributed widely. Thousands of lives were saved. Today we see a blood bank in every major hospital.

With all that Drew accomplished, he considered his role as a teacher to be the most important. An African American who had personally experienced racial prejudice, he inspired other African Americans to excel as doctors.

Question 1:

Drew considered his greatest role to be his work as a _____.

- A researcher
- B doctor
- C scientist
- D teacher

Question 2:

You can conclude that the racial prejudice drew experienced _____.

- A embittered him so much that he stopped trying
- B drove him to help other African Americans succeed
- C caused him to create African-American banks
- D discouraged him from completing his blood research

Question 3:

Because of Charles Drew, _____.

- A plasma is widely available
- B artificial hips can be made
- C people can tell their blood types
- D refrigerators can be built

Question 4:

Blood plasma is one of the _____.

- A major blood types in people
- B four components of blood
- C materials used in making plastic
- D liquids used when healing cuts

Question 5:

Drew discovered new ways for collecting blood, preserving it, and safely _____.

- A disposing of it
- B selling it for injured animals
- C keeping it in the bank to earn interest
- D giving it to injured and sick people

Question 6:

Charles Drew was _____.

- A an eager scientist who preferred working with animals
- B a lazy person who did not like teaching others
- C an energetic man who accomplished great things
- D a well-known psychologist who delivered babies

Part 3C:

Choose the correct answer.

One entry pictured horses
grazing in a pasture green;
Another brilliant image
showed a sky so blue and clean.

The work I judged most colorful
presented humankind—
People of many cultures stood
with a rainbow just behind.

Question 1:

The best title for this poem is _____.

- A "Colorful Pastures and Forests"
- B "Preserving Our Natural Resources"
- C "The Beauty of Color in Places and People"
- D "Ecology and Conservation on Our Planet"

Question 2:

In this poem, the word "cultures" means _____.

- A laboratory tests
- B selected foods for diets
- C sports events
- D different groups of people

Question 3:

The person speaking in this poem is _____.

- A presenting traditional music
- B judging an art contest
- C attending a science exhibit
- D choosing paint for a rainbow

Part 4A: Reading for life skills:

Choose the correct answer.

SAMPLE A

TEENS MAGAZINE

Recent studies show that teenagers can be healthier if they eat a balanced diet and get daily exercise.	Getting adequate rest and taking time for relaxation also are important. Such healthful practices should be	established early and then maintained throughout a lifetime.
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An article printed in Teens Magazine recently described new scientific studies, which found that _____.

A senior citizens should improve their diets

B teenagers should eat well and keep active

C high school students should not eat bread

D teens like loud music

THE DAILY NEWS HEALTH PAGE

JOIN THE GREAT AMERICAN SMOKEOUT—THE THIRD THURSDAY OF NOVEMBER

History of the Great American Smokeout The first smoking and health report by the U.S. Surgeon General awakened the nation to the dangers of smoking cigarettes. In 1971, some people in Massachusetts got the idea of giving up tobacco for a day. People helped and encouraged each other to do this, hoping that stopping for one day would provide inspiration to stop for a lifetime.	In 1974, a newspaper editor in Minnesota spread the idea. He called this day, “D-Day,” for “Don’t Smoke.” His idea caught on, and in 1977, California took up the cause using the name, “The Great American Smokeout.” The following year, this day was observed throughout America and has been observed every year thereafter, on the third Thursday of each November. The goal of the Great American Smokeout is to help smokers give up tobacco for 24 hours.	Things to know about tobacco ... - Smoking causes cancer, heart disease, and lung disease. - About 400,000 people die each year of smoking-related illnesses. - More than 60% of all smokers begin smoking by age 14. - Smoking stains your teeth, causes bad breath, and gives you wrinkles.
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Question 1:

This article suggests that smokers _____.

- A need to quit smoking until adulthood
- B should criticize others who stop smoking
- C must convince others to continue smoking
- D may benefit from quitting for a day

Question 2:

The third Thursday of each November is important because _____.

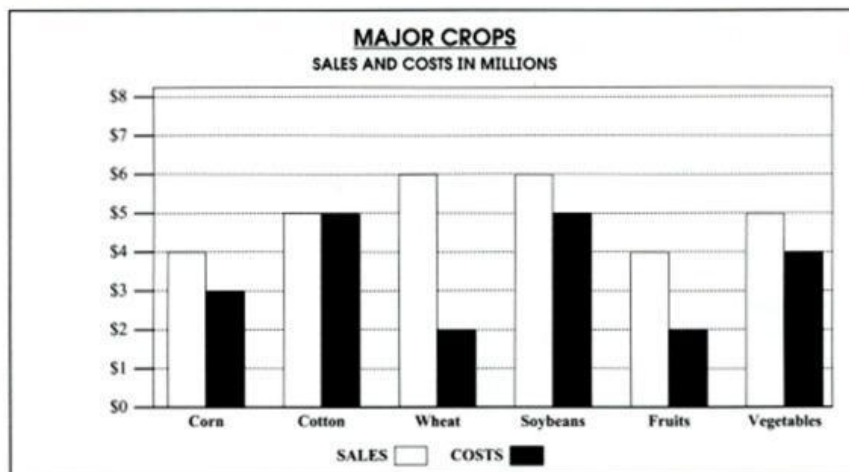
- A smokers who quit on this day may quit permanently
- B it celebrates and promotes smoking
- C smokers will decide that quitting is a bad idea
- D it is a national holiday for smokers

Question 3:

The Great American Smokeout began because _____.

- A most new smokers were over the age of 24
- B a reporter recommended giving up newspaper for a day
- C people encouraged smoking each November
- D people realized that smoking is dangerous to one's health

Part 4B:



Question 1:

The crop that has the highest sales with the lowest costs is _____.

- A wheat
- B cotton
- C corn
- D soybeans

Question 2:

When you compare sales and costs, you can see there is not profit is growing _____.

- A fruits

- B cotton
- C wheat
- D vegetables

Question 3:

The _____ industry is represented in the graph above.

- A mining
- B fishing
- C agriculture
- D manufacturing

Question 4:

Costs were lowest for those farmers growing _____.

- A fruits and vegetables
- B corn and fruits
- C wheat and fruits
- D cotton and wheat

Part 4C:



Question 1:

The benefits of this product are important for _____.

- A laboratory research
- B promoting good health
- C experimentation with minerals
- D selecting the finest ingredients

Question 2:

The product contains _____.

- A two whole grains and dates
- B four whole grains
- C sweetened grains and fruit
- D fruits and vegetables

Question 3:

By reading the product information above, you can discover _____.

- A the number of calories per serving
- B how to prepare this product
- C if you can afford to buy this product
- D the benefits of choosing this product