Heart Disease

Javier’s eighth-grade health class has been learning about common diseases found in the United States. His teacher has asked each student to write a report describing one of these diseases and explaining the ways in which a person could prevent him- or herself from being afflicted. Javier has done his research and written his rough draft, but he needs your help editing and revising it.

Here is Javier’s rough draft. Read it and then answer questions 1–10.

(1) It is the time of progress. (2) The time of supercomputers, space shuttles, and many other wonders of technology. (3) We have walked on the moon. (4) We do our shopping at home via Internet navigation. (5) We cannot only talk with, but we can see the person we are talking to thousands of miles away. (6) It is mankind’s greatest hour. (7) It is strange that no matter how advanced our society has become, our nation’s health hasn’t caught up. (8) After all, heart disease is our nation’s number-one killer.

(9) Heart disease is also known as cardiovascular disease. (10) The most common and most preventable heart disease of all is coronary artery disease. (11) This is caused when blockages develop in the blood vessels that provide oxygen-rich blood to the heart muscle. (12) A more general term for any impairment of blood flow through the blood vessels is “arteriosclerosis.”

(13) Some heart attacks are sudden and intense. (14) There is no doubt about what is happening. (15) However, most heart attacks start slowly, with mild pain or discomfort. (16) Often people affected aren’t sure what’s wrong. (17) They wait too long before getting help.

(18) Most heart attacks involve discomfort in the center of the chest that lasts more than a few minutes or that goes away and comes back. (19) It can feel like uncomfortable pressure, squeezing, fullness, or pain. (20) Symptoms can also include pain or discomfort in one or both arms, the back, neck, jaw, or stomach. (21) Shortness of breath may occur with or without chest discomfort; this is also a symptom. (22) Other signs may include breaking out in a cold sweat, nausea, or lightheadedness.

(23) One of the most common symptoms is chest pain. (24) When your heart muscle is not getting enough oxygen, it sends out a painful warning signal. (25) That signal is called “angina pectoris.” (26) Because your heart needs oxygen the most when it is working the hardest angina is most likely to occur during exercise. (27) If the heart muscle is deprived of oxygen for long enough, it will die, resulting in a heart attack, or myocardial (heart muscle) infarction (tissue death). (28) As you can see, preventing this disease should be a number-one priority.

(29) The prevention of heart disease should begin in childhood and continue throughout life. (30) It is never too late or too early to start. (31) People of all ages can benefit greatly from a healthy diet, exercise, smoking cessation, and stress control. (32) We should try to control our risk factors, which include cholesterol, high blood

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pressure, stress, smoking habits, lack of exercise, and dietary problems, especially obesity. (33) There is no one way to control these factors, but common sense and modern medicine tell us how. (34) Use daily exercise routines to help prevent disease.

(35) As easy as it is to prevent disease using these simple techniques, it is also recommended that you visit a doctor regularly to detect disease early in its silent stages. (36) Routine blood pressure screening can detect hypertension long before it had caused any damage, but in coronary artery disease, screening is much more complex and less effective. (37) The electrocardiogram (EKG) is a simple test that measures the heart’s electrical activity. (38) The most widely used screening test is the exercise EKG, or stress test. (39) The theory is simple: Get the heart working hard so it needs more blood. (40) You will then be able to detect partial blockages in the coronary arteries. (41) Unfortunately, exercise tests are not accurate for otherwise healthy people.

(42) Like all areas of medicine, prevention methods change as new data accumulates and old ideas fall by the wayside. (43) Enhancing health and preventing disease comes from looking beyond the numbers and statistics to evaluate the whole picture. (44) Clinical experience, judgment, and even personal experience are as important to achieving a healthy lifestyle, as hard facts. (45) Still, until we have all the scientific answers, judgments must sometimes suffice. (46) Each of we must use methods of disease prevention before the last word is in.

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1. Choose the correct way to write the underlined part of sentence 26.

Because your heart needs oxygen the most when it is working the hardest, angina is most likely to occur during exercise.

a. the hardest angina are most likely
b. the hardest angina is likeliest
c. the hardest, angina is most likely
d. No change is needed.

2. Javier wants to add this sentence to the paragraph that begins with sentence 29.

Doctors and health experts say to simply stop smoking, eat foods lower in cholesterol, lower your blood pressure with a healthy diet, and lower your salt intake (which will also control obesity).

Where would the sentence best fit?

a. right after sentence 29
b. right after sentence 30
c. right after sentence 33
d. right after sentence 34
3. Which of these is not a complete sentence?
   a. The time of supercomputers, space shuttles, and many other wonders of technology.
   b. There is no doubt about what is happening.
   c. As you can see, preventing this disease should be a number-one priority.
   d. Still, until we have all the scientific answers, judgments must sometimes suffice.

4. Choose the correct way to write the underlined part of sentence 21.

   **Shortness of breath may occur with or without chest discomfort; this is also a symptom.**

   a. this are also a symptom.
   b. this is also a symptom?
   c. this is also a symptom.
   d. No change is needed.

5. Read sentence 36, which is poorly written.

   **Routine blood pressure screening can detect hypertension long before it had caused any damage, but in coronary artery disease, screening is much more complex and less effective.**

   Choose the best way to rewrite this sentence.

   a. Routine blood pressure screening long before it had caused any damage can detect hypertension, which in coronary artery disease is screened much more complexly and less effectively.
   b. Before it had caused any damage, routine blood pressure screening long before in coronary artery disease, screening is much more complex and less effective.
   c. In coronary artery disease, screening is much less complex and more effective than in routine blood pressure screening.
   d. Routine blood pressure screening can detect hypertension long before it causes any damage; however, in coronary artery disease, screening is much more complex and less effective.
6. Choose the correct way to write the underlined part of sentence 44.

Clinical experience, judgment, and even personal experience are as important to achieving a healthy lifestyle, as hard facts.

a. to achieving a healthy lifestyle, as hard facts'.

b. to achieving a healthy lifestyle as hard facts.

c. too achieving a healthy lifestyle, as hard facts.

d. No change is needed.

7. Choose the best way to combine the ideas in sentences 24 and 25 into one sentence.

When your heart muscle is not getting enough oxygen, it sends out a painful warning signal. That signal is called “angina pectoris.”

a. When your heart muscle is not getting enough energy, it sends out a painful warning signal called “angina pectoris.”

b. It sends out a painful warning signal, “angina pectoris,” when your heart muscle is not getting enough energy.

c. “Angina pectoris” is sent out when your heart muscle is not getting enough energy.

d. Not getting enough energy, your heart muscle sends out a painful warning signal when it is not getting enough energy, or “angina pectoris.”

8. Choose the correct way to write the underlined part of sentence 46.

Each of we must use methods of disease prevention before the last word is in.

a. we must used methods of disease prevention

b. us must use methods of disease prevention

c. we must use methods of disease prevention,

d. No change is needed.
9. Choose the correct way to write the underlined part of sentence 43.

Enhancing health and preventing disease **comes from looking beyond the numbers and statistics to evaluate the whole picture.**

a. come from looking beyond the numbers and statistics  
b. comes from looking beyond the number’s and statistic’s  
c. comes from looking beyond the numbers and statistics,  
d. No change is needed.

10. Read sentence 5, which is poorly written.

**We cannot only talk with, but we can see the person we are talking to thousands of miles away.**

Choose the **best** way to rewrite this sentence.

a. The person we are talking to thousands of miles away can be talked to and seen.  
b. We are talking with and seeing the person we are talking to thousands of miles away.  
c. We cannot only talk with the person we are talking to thousands.  
d. We can not only talk with but see a person who is thousands of miles away.
Dear Roseanne,

I grew up in Braintree, Massachusetts. When I was a kid, our family was very closely-knit. We all helped to manage the farm, except for my dad, who was usually away in foreign countries. I joined him when I was eleven on his operations after my persistent asking. I became interested in political journalism at Harvard University. When I became an adult, I traveled with my father on his diplomatic missions. Eventually, he became the second president of the United States.

The United States was desperately trying to make allies, since our country was in its infancy. I followed in my father’s footsteps. I became involved in foreign relations. Because of this, I have experienced many great events. When I was appointed minister to the Netherlands, I witnessed the French invasion of the country and, a mere three days later, the overthrow of the Dutch Republic. Many thought that the French were trying to show the United States how strong they were without exerting any force on them at all. On a different occasion, when I had been appointed minister to Russia, I was the leading negotiator for the with the British Treaty of Ghent, which ended the War of 1812.

These negotiations gained respect for the United States and me as a diplomat. Eventually, I became the sixth president of the United States. As president, I worked tirelessly to solve problems and provide leadership for the country. My fellow officials in office thought of me as a person with integrity and honesty.

Louisa Catherine Adams, my wife, holds a special place in my heart. She has always been trustworthy and kind. As a child, she had to deal with ill health frequently, which often recurs. As First Lady, she held brilliant parties for my cabinet and friends. Louisa and I had four children. Sadly, they all died before they could have children of their own.

My only real enemy is Andrew Jackson. Before my election, Jackson and his followers accused me of promising Henry Clay a cabinet post in return for his support. After I had been elected and I had appointed Clay secretary of state, Jackson’s strong followers in Congress called it a “corrupt bargain.” This dispute forever split the Democratic-Republican Party. My party is now known as the “National Republicans.”

Throughout my political life, I was concerned with providing the country with leadership to the best of my ability. I realized that all my actions would influence
1. Choose the correct way to write the underlined part of sentence 13.

When I was appointed minister to the Netherlands, I witnessed the French invasion of the country and, a mere three days later, the overthrow of the Dutch Republic.

a. netherlands, I witnessed the French invasion
b. Netherlands, I witnessed the French invasion
c. Netherlands I witnessed the French invasion
d. No change is needed.

2. Choose the word or phrase that best fits at the beginning of sentence 35.

a. However,
b. Instead,
c. In fact,
d. Unfortunately,
3. Read sentence 41, which is poorly written.

As much of a dear friend he is, it caused much trouble throughout my political life.

Choose the best way to rewrite this sentence.

a. Although he is a dear friend, the decision caused much trouble throughout my political life.
b. He is a dear friend, but it caused much trouble.
c. It caused much trouble throughout my political life to have him as a dear friend.
d. A dear friend that he is, it caused much trouble throughout my political life.

4. Read sentence 5, which is poorly written.

I joined him when I was eleven on his operations after my persistent asking.

Choose the best way to rewrite this sentence.

a. Persistent asking got me joined up with him when I was eleven on his operations.
b. I was eleven when persistent asking joined him on his operations.
c. On his operations, I joined him with persistent asking until I was eleven.
d. After my persistent asking, I was allowed at age eleven to join him on his operations.

5. Choose the correct way to write line 45, the closing of the letter.

Sincerely yours

a. sincerely yours
b. Sincerely yours,
c. Sincerely Yours

d. No change is needed.
6. Read sentence 43, which is poorly written.

I feel I deserve credit for helping to set this country on the right path towards freedom, prosperity, and loyalty to the country.

Choose the best way to rewrite this sentence.

a. I feel I deserve credit for helping to set the country on the right path toward freedom, prosperity, and national loyalty.
b. To the country, I feel I deserve credit for helping to set on the right path freedom, prosperity, and loyalty to this country.
c. Freedom, prosperity, loyalty, and this country I feel I deserve credit for.
d. The right path toward freedom, prosperity, and loyalty to the country is something I deserve credit for.

7. Choose the correct way to write the underlined part of sentence 6.

I became interested in political journalism at Harvard University.

a. Political journalism at Harvard University.
b. political journalism, at Harvard University.
c. political journalism at Harvard University.
d. No change is needed.

8. Read sentence 16, which is poorly written.

These negotiations gained respect for the United States and me as a diplomat.

Choose the best way to rewrite this sentence.

a. These negotiations gained respect for me as a diplomat to the United States.
b. Both the United States and I as a diplomat gained respectful negotiations.
c. The United States gained respect from these negotiations, as did I as a diplomat.
d. Me as a diplomat and the United States gained respect for negotiations.
9. Choose the correct way to write the underlined part of sentence 37.

   **For instance, in my inaugural speech delivered to Congress, I proposed a plan for national improvements, such as highways universities, and weather stations.**
   
a. improvements, such as highways universities, and whether stations.
b. improvements, such as highways, universities, and weather stations.
c. improvements such as highways universities, and weather stations.
d. No change is needed.

10. Read sentence 22, which is poorly written.

   **As a child, she had to deal with ill health frequently, (which often recurs).**

   Choose the **best** way to rewrite this sentence.
   
a. (Which often recurs), she had to deal with ill health frequently as a child.
b. She had to deal with ill health frequently as a child, (which often recurs.)
c. (Often recurs), which she had to deal with ill health.
d. As a child, she often had to deal with ill health, a condition that often recurs.
During Black History Month, each eighth-grade student was asked by his or her history teacher to select one person in African-American history who has made an impact on racial discrimination. Odette visits her local library and researches her topic. She has written her rough draft and she needs your help editing and revising it.

Here is Odette’s rough draft. Read it and then answer questions 1–10.

(1) Bill Cosby was born in Philadelphia, Pennsylvania, on July 12, 1937. (2) He was the oldest of four boys. (3) He had three brothers. (4) Their names were James, Russell, and Robert. (5) His father ran away near Christmastime when the boys were very young. (6) Cosby had to get a job to help support the family. (7) In school, he was the class clown. (8) He was sent to a special school for rowdy boys. (9) In his new school, his teacher was Mary Forchic. (10) She saw that he was a great comedian. (11) She put comedy into her lessons to make them more understandable for Cosby. (12) She made the lessons fun for him and made it easier for him to learn. (13) He has said that she made him what he is today.

(14) After a couple of years, he went back to his old school. (15) Even though his grades were dropping, he was still able to keep it together. (16) Cosby was starting to look up to comedians on the radio and TV. (17) They were comedians like Sam Levenson, Sid Caesar, and Carl Reiner. (18) Even though his grades had been poor in junior high, his standardized testing scores got him accepted to Central High School, a school for all the gifted children in Pennsylvania. (19) Being six feet tall, Cosby was on the high school football team. (20) In the first week of football, he broke his arm. (21) There were few African Americans in Cosby’s school and he became a target of bigoted remarks. (22) He went back to getting attention by clowning around in class.

(23) Cosby was later sent to Germantown High School where all his neighborhood friends went. (24) He was back with his friends, but his grades started to drop. (25) He was kept back twice. (26) He was also too old to participate in the city track meets (which he could have easily won). (27) Cosby dropped out of high school. (28) He went to be a shoemaker’s helper, but his employer didn’t think it was funny when Cosby nailed the ladies heels onto the men’s shoes!

(29) Cosby decided to join the navy. (30) There he found discipline and little time for joking around. (31) He spent four long years in the navy, but he says that it made him more mature and able to control himself better. (32) He was trained as a physical therapist. (33) By helping men who had lost their legs and arms, he finally realized how lucky he was. (34) While in the navy Cosby, enrolled in a correspondence course. (35) By the time his four years in the navy were up, he had a high school diploma. (36) He left the navy at age 22 with a high school diploma and a new attitude.

(37) Cosby was determined to go to college, but he did not have a lot of money. (38) He had an idea. (39) Because he was a good athlete in the navy and was on their track and field team, he tried to show off for athletic coaches in order to get a scholarship.
1. Which of these is not a complete sentence?
   a. In school, he was the class clown.
   b. There he found discipline and little time for joking around.
   c. This album was a huge success.
   d. A family with the father being a doctor, the mother a lawyer, and five children like his own family.
2. Choose the correct way to write the underlined part of sentence 28.

   He went to be a shoemaker’s helper, but his employer didn’t think it was funny when Cosby nailed the ladies heels onto the men’s shoes!

   a. funny when Cosby nailed the ladies heel’s
   b. funny when Cosby nailed the ladies’ heels
   c. funny, when Cosby nailed the ladies heels
   d. No change is needed.

3. Choose the best way to combine the ideas in sentences 3 and 4 into one sentence.

   He had three brothers. Their names were James, Russell, and Robert.

   a. He had three brothers and their names were James, Russell, and Robert.
   b. He had three brothers and they were named James, Russell, and Robert.
   c. His three brothers’ names were James, Russell, and Robert.
   d. James, Russell, and Robert were their names.

4. Read sentence 31, which is poorly written.

   He spent four long years in the navy, but he says that it made him more mature and able to control himself better.

   Choose the best way to rewrite this sentence.

   a. He says that the four long years he spent in the navy made him more mature and better able to control himself.
   b. To make him more mature and able to control himself better, he spent four long years in the navy, which he says helped him.
   c. After spending four long years in the navy, he was better able to control himself.
   d. He spent four long years in the navy. But he says that it made him more mature and able to control himself better.

5. Choose the word or phrase that best fits at the beginning of sentence 20.

   a. For instance,
   b. In fact,
   c. Moreover,
   d. However,
6. Choose the correct way to write the underlined part of sentence 56.

   She was a psychology student at the university of Maryland.
   a. psychology student at the university, of Maryland.
   b. psychology student at the University of Maryland.
   c. Psychology student at the university of Maryland.
   d. No change is needed.

7. Choose the best way to combine the ideas in sentences 35 and 36 into one sentence.

   By the time his four years in the navy were up, he had a high school diploma. He left the navy at age 22 with a high school diploma and a new attitude.
   a. By the time his four years in the navy were up, he had a high school diploma, and he left at age 22 with a new attitude, too.
   b. Leaving the navy at age 22 with a new diploma and attitude meant his four years were up.
   c. At age 22, his four years in the navy with a high school diploma were up, and he had a new attitude.
   d. At age 22, he had completed his four years in the navy with a high school diploma and a new attitude.

8. Read sentence 34, which is poorly written.

   While in the navy Cosby, enrolled in a correspondence course.

   Choose the best way to rewrite this sentence.
   a. A correspondence course was enrolled in Cosby in the navy.
   b. The navy enrolled Cosby in a correspondence course in the navy.
   c. While in the navy, Cosby enrolled in a correspondence course.
   d. In a correspondence course, Cosby enrolled in the navy.
9. Read sentence 55, which is poorly written.

He was in Washington, D.C., for comedy, and one day he was in a bowling alley and met a girl named Camille Hanks.

Choose the best way to rewrite this sentence.

a. He was in Washington, D.C., for comedy one day when he was in a bowling alley and he met a girl named Camille Hanks.
b. One day, while in Washington, D.C., for comedy, he met Camille Hanks at a bowling alley.
c. He met Camille Hanks at a bowling alley while he was doing comedy.
d. Camille Hanks bowled in an alley while he was in Washington, D.C., for comedy one day.

10. Choose the correct way to write the underlined part of sentence 37.

Cosby was determined to go to collage, but he did not have a lot of money.

a. determined to go to college,
b. determined to gone to collage,
c. determined, to go to collage,
d. No change is needed.