

Student Name: _____

Class: _____

Date: _____

Instructions: **Read each question carefully and circle the correct answer.**

1. Decide whether the underlined event is the cause or the effect.

Peter broke the expensive lamp; therefore, his mother had to punish him.

- A. cause
- B. effect

2. Identify the underlined portion of the sentence as either the cause or the effect.

Fossils contain a radioactive element called carbon-14, which can be used to estimate the age of the fossil.

- A. cause
- B. effect

3. Identify the underlined portion of the sentence as either the cause or the effect.

In an effort to save birds of prey from hunters, the Hawk Mountain Sanctuary in Pennsylvania was created in 1934 as a refuge.

- A. cause
- B. effect

4. Read the passage and complete Blank 2.

Many people feel that it is cruel to keep animals in the zoo. Those who feel this way would explain that animals kept in 1 have a poor quality of life because they don't have the freedom that they would experience in the wild. However, supporters of zoos argue that the only way many endangered animals will replenish their numbers is with the 2 that they receive because they are in a safe environment. Fortunately, many zoos and wildlife parks are striving to create authentic living environments for their animals. One can see that both sides of the argument have relevancy.

- A. challenge
- B. threat
- C. donations
- D. protection

5. Read the passage and complete Blank 2.

Twenty years ago, if you had a grade point average of 3.0 or better, you were almost guaranteed to be admitted to a state college. Today, things are very different. Most high school students would agree that college admissions policies have become much 1. One reason that this has occurred is because a higher percentage of students now attend college immediately after completing high school. Therefore, more students are 2 for the same number of openings. As a result, colleges are now looking at standardized test scores, entrance essays, and students' extra-curricular activities.

- A. hoping
- B. challenging
- C. competing
- D. testing

6. Read the passage and complete Blank 1.

Despite their name, flying squirrels do not actually fly. Nor do they have wings. The flying squirrel's unique body structure allows it to glide from tree branch to tree branch. These unusual animals make their homes in the treetops of Africa, Asia, and North America.

The flying squirrel is able to glide as far as 1500 feet because of a blanket-like membrane of skin that stretches between its front and hind legs. The membrane gives the flying squirrel a shape like a square umbrella as it "flies" through the air. It 1 from one tree and lands parachute-like in another tree, in search of food.

You'll have to visit the forest at night if you hope to spot a flying squirrel because they are nocturnal animals. Large eyes aid their 2 search for fruits, nuts, and insects. You won't find a flying squirrel crossing your path in a forest, since they build their nests in high tree hollows and rarely descend to the ground. If you are in the forest at night, look up. You just might spot a squirrel "flying" above your head.

- A. crawls
- B. runs
- C. launches
- D. rolls

Read the dialogue and answer the questions that follow.

Jed could not believe his ears, as Joe's proposal sounded too wild to consider. "Joe, I'm not too sure about joining the Pony Express. California seems too far from Missouri, especially on horseback and not in a stagecoach."

"Don't be ridiculous," Joe said, hoping he could persuade Jed into joining the Pony Express.

"Sacramento, California is only 1,996 miles from St. Joseph, Missouri. We can make the run in eight days."

"I can't sit in a saddle for eight days," Jed shouted.

"The Pony Express is a relay system, so you ride for about fifty miles, then someone else takes over."

"I heard that Buffalo Bill Cody once stayed in his saddle for 320 miles, and that is a lot longer than fifty," Jed responded.

"I said about fifty miles--some people ride longer. Besides, this is going to be a great adventure. Imagine it: we'll be heroes, carrying urgent messages to important people. Maybe we'll get to meet President Lincoln or--"

"If we don't die from a flood, blizzard or the desert heat," Jed interrupted, unwilling to listen to his friends excited chatter.

"Only one piece of mail has been lost since the Pony Express started over a year ago, and you have to admit, that is pretty impressive," Joe bragged.

"I didn't know that," Jed offered, his attitude slowly beginning to change.

"It's true," Joe continued, trying to convince his friend, "and the success of the Pony Express helped get California into the Union."

Jed seemed to be seriously considering it, but he only said, "Let's finish eating."

"You better stop eating that apple pie, because a Pony Express rider must weigh less than 135 pounds," Joe warned.

"If I can't eat apple pie, I don't think it's worth it," Jed said, shoving a huge forkful of pie into his mouth.

Although Jed had seemed interested a moment ago, Joe could tell he needed to think of another way to convince his friend. He smiled suddenly, whispering, "You'll earn \$50 to \$150 dollars a month!"

Jed threw down the pie and thundered, "Why didn't you say so? Who needs apple pie when you have that kind of money!"

7. Why was Jed not sure he wanted to join the Pony Express?
- A. He did not want to work with Joe.
 - B. He did not want to travel such a long distance.
 - C. The job did not pay enough.
 - D. He did not want to meet Buffalo Bill Cody.
8. What most likely happened after Jed threw down the apple pie?
- A. Jed started a fight with Joe.
 - B. Jed and Joe went searching for Buffalo Bill Cody.
 - C. Joe handed Jed \$150 dollars.
 - D. Joe and Jed signed up for the Pony Express.
9. What is the weight requirement for Pony Express Riders?
- A. less than 135 pounds
 - B. less than 150 pounds
 - C. between 135 and 150 pounds
 - D. more than 100 pounds

Read the story carefully and answer the questions that follow.

"Karina, I have to tell you what happened," exclaimed Leah as she ran toward her friend at the front of the stadium. "Alejandro kicked the winning field goal in the last two seconds of the game, and we won the championship!"

"Who would have thought Alejandro could make such a gigantic comeback in such a short time? It was only six months ago that he got out of the hospital," Karina responded, a huge smile covering her face.

"I know, and some of the doctors said that he might not walk again," Leah reminded her.

"I think those doctors should have been here today," Karina stated emphatically. "How did Lucas and Mike play in the game?"

"Mike scored a touchdown and Lucas tackled anyone who came near him, which obviously means they played well," reported Leah. She wanted to give Karina every detail of the game, feeling bad that her friend had to work through the entire thing.

Karina could tell what Leah was thinking. "Ticket-taking and security is a long and boring job--especially," Karina added, "when you miss a good game! Hey, is there a victory celebration where we can congratulate the team and maybe get a bite to eat?" Karina laughed at herself, adding, "I just realized, I'm starving."

"It's going to be at Checkie's Diner. Coach C. is so proud of Alejandro and the others who were in the accident that he rented out the entire restaurant! He wanted to do something special for the team and the school, since everyone has been so supportive."

Just then, Karina noticed their friend Lucas walking out of the stadium alone. She waved, trying to get his attention, but she ended up having to shout, "Lucas, you can catch a ride with us if you're going to the party." As she called out to her friend, she realized he looked ragged and unhappy. She quietly asked him why he looked so down, concerned about her friend's subdued demeanor.

"It was just an exhausting game, not to mention an exhausting year," Lucas answered. "But I do want to

go to the party," he continued. "I'm thrilled that we won, especially since three of us ended up in the hospital last year." Karina and Leah nodded in agreement, admiring Lucas for surviving the accident and having such an amazing season.

"This year ended a lot better for the team, with a victory, no bus accident, and a celebration at Checkie's," Karina teased gently, hoping to cheer him up a bit. "A meal and some fun with friends will make you feel better, don't you agree?" Karina realized Lucas was beginning to smile a little, so she went on, "We are all so proud of the team, especially the three of you who were injured last year. Most people thought you would never play again, but you did, and you won! Hey, how about a game of air hockey while we wait for our food? Since you're on such a winning streak, winner pays for all!"

"With an offer like that, Karina," Lucas kidded, "I'll have to let you win again." His smile broadened, and both Leah and Karina could tell he was ready to celebrate.

Leah dangled her car keys in front of them, and reminded them that hamburgers, fries, and an entire school awaited them at Checkie's.

"Race you to the car, Lucas," shouted Karina as she sprinted out into the parking lot.

"You'll never beat me," he retorted, racing past her.

"Just remember who has the keys," Leah taunted, walking casually after the two of them.

10. Why do Leah and Karina admire Lucas?

- A. He is the star player of the football team.
- B. He wants to pay for their dinners at Checkie's diner.
- C. He kicked the winning field goal at the championship football game.
- D. He survived an accident and went on to have a winning football season.

11. Who are Alejandro, Mark, and Lucas?

- A. the three players who were injured in the bus accident
- B. three of the school's best athletes
- C. three of the school security guards
- D. doctors who treated the injured students

12. Why did Lucas tell Karina that he would let her win the game of air hockey?

- A. He didn't like air hockey.
- B. He wanted her to pay for dinner.
- C. He knew she would win anyway.
- D. She lost their last game.

13. Identify the following as either a fact, an opinion, or both.

Steven Spielberg is the greatest moviemaker of all time.

- A. fact
- B. opinion
- C. both fact and opinion

14. Identify the following as either a fact, an opinion, or both.

In 1834, Henry Blair obtained a patent for his corn-planter invention.

- A. fact
- B. opinion
- C. both fact and opinion

15. Identify the following as either a fact, an opinion, or both.

Andie got her hair cut yesterday, and it looks beautiful.

- A. fact
- B. opinion
- C. both fact and opinion

Read the story and answer the questions that follow.

Vincent's entire life has centered on being a dogsled racer. He has never known anything else. Both his father and grandfather were dogsled racers (or "mushers"). Since the day he was born, racing has been the focus of his life. To Vincent, it is the only way of life: dogs, a sled, and hundreds of miles of snowy wilderness.

As Vincent prepares for today's dogsled race, he reflects on the past. For his grandparents and great grandparents the dogsled was the only reliable way to travel over Alaska's snow-covered land, and there are still places that can be reached only by dogsled or by plane. Before planes, dogsleds were vital -- especially during emergencies when medicine was needed. Today Vincent will participate in the exciting tradition of dogsledding.

The dogsled race begins in Anchorage, the capitol of Alaska. Here, Vincent harnesses his twenty best sled dogs and packs his sled with food and supplies. While he will have absolutely no communication with the outside world until he reaches the finish line in Nome, he will stop at eighteen checkpoints along the racecourse.

It does not matter that Vincent is on the short side. He could be tall or short, young or old, male or female - the only essential trait for a dogsled racer is bravery. Vincent will not have time for cowardice when he is navigating his team of dogs over the difficult 1,160 mile course; rather, he will need to concentrate on getting from one side of Alaska to the other as fast as possible. He and the other mushers will have to push both themselves and their dogs to the absolute limit. Vincent is aware that he or one of his twenty dogs may die, but he returns each year to face the challenges that are to be found along the cold and dangerous, yet peaceful snow-covered cross-country racecourse.

Fortunately Vincent's first hour goes well. His dogs run smoothly and pick up a great rhythm. Vincent is even able to settle back and enjoy the serenity of his surroundings. He knows, however, that it will only be a matter of time before he and his team run into trouble. During his last race he encountered rough terrain that left cuts in the dogs' paws. While the dedicated dogs would have continued racing, Vincent took time out of the race to clean and bandage the cuts. For Vincent, the dogs are like family. He cares for them as he would his son or daughter.

Vincent is a very cautious racer. He knows that great peril lurks beneath the frozen lakes and rivers alongside the course. If the ice is not thick enough, an entire sled team can fall through the arctic ice! He can still remember the time he heard the ice crack behind him just moments after he and the dogs reached the end of a frozen lake. If they had fallen through the ice, it is not likely that any of them would have survived. Thoughts of such a potential tragedy keep Vincent alert and aware of his surroundings during the race. He is not deceived

by the smooth and glossy appearance of the frozen lakes. Nor does he take the weather for granted. During his last race he encountered a blizzard that immobilized his team for 10 hours. When the winds reached eighty miles per hour, all Vincent could do was stop his sled, climb into his sleeping bag, and wait for the storm to pass. In the meantime, the dogs curled up into tight little balls in the snow. Only after several hours had passed were Vincent and the dogs able to dig themselves out of the snow and continue on their way.

Even in the absence of blizzards, however, Vincent must contend with many difficulties. For example, temperatures on the course can drop to fifty or sixty degrees below zero. If Vincent is not careful his cheeks, fingers, and toes may become frostbitten before the race is over. Also, the severe cold can prevent wooden matches and flashlight batteries from working. Another danger Vincent faces is sleep-deprivation. At the checkpoints, the last thing Vincent has on his mind is sleeping. He needs to tend to his dogs - feeding them, checking their paws for cuts, and rubbing their sore muscles. He may also need to repair his sled or a harness. Sometimes he will sleep for a few hours; however, it is more likely that Vincent will stop only for a few minutes. Due to lack of sleep, Vincent may doze on the sled. One time, Vincent dozed for nearly an hour, but to his amazement his dogs were still on course when he awoke.

With all of these hazards, even the best of racers are sometimes forced to quit before crossing the finish line. Fortunately, luck and skill are on Vincent's side. While he does not come in first (or even second or third) in this particular race, he finishes victoriously, having traveled over a hundred miles a day for twelve days. Some mushers take twice as long! But regardless of speed, Vincent knows he could not have finished the race without courage, strength, determination, and - of course - his faithful pack of dogs.

16. How long can it take the slowest mushers to finish this race?

- A. 10 days
- B. 12 days
- C. 15 days
- D. 24 days

17. The following statement about the passage is an example of what?

Vincent is aware that he or his dogs may die, but he returns each year to face the challenges of dogsled racing.

- A. symbolism
- B. foreshadowing
- C. dialogue
- D. irony

18. If the author thought dogsledding was easy, how might the story have changed?

- A. Vincent sled dog's would have acquired more than cuts and brusies on their paws.
- B. Vincent and his dogs would have encountered harsher weather conditions.
- C. Vincent would not have had to push himself and his dogs to the absolute limit.
- D. Vincent would not have cared for his team of dogs as if they were family .

Read the story and answer the questions that follow.

Lillian decided to spend her spring vacation underwater. She was embarking on an underwater adventure, the goal of which was to get certified to scuba dive. For one week she would set aside school-related burdens and anxieties and devote herself entirely to this fascinating pursuit. Instead of long nights of reading and writing, there would be days of cool water and new experiences. Algebra equations and research projects would be pushed aside, replaced by the mysteries of sea-life. The irony was that, strictly speaking, Lillian would be spending her spring vacation in school; but scuba lessons would be a novel and exciting kind of educational experience.

On her first day of vacation, Lillian slept in until eight o'clock (a luxury unavailable to her when school was in session, since classes began at seven o'clock). Next she enjoyed a leisurely breakfast of pancakes, eggs, sausage, and her favorite kind of cinnamon roll. If she was not on vacation, breakfast would have been a bowl of soggy cereal and a glass of orange juice. She arrived at her first scuba class feeling happy and invigorated.

The instructor began the class by introducing himself and establishing his credentials. His name was Andre, and he had been scuba diving for 12 years. He had dived in California, Hawaii, Australia, the Bahamas, Ecuador, and a great many other parts of the world. Lillian was captivated by his vibrant stories of snorkeling voyages. He shared his photograph collection with the class, dazzling them with colorful underwater images and glimpses of exotic faraway places. Lillian's yellowed and tattered history book was quickly fading from her memory; she was completely captivated by Andre's stories of present-day adventures.

Andre had a lot to say to the class before they even got near the water. He began with a geography lesson, informing the class that the earth's surface is composed of more than seventy percent water. It is no wonder, he pointed out, that Plato and Aristotle began speculating about the undersea world thousands of years ago; however, the turning point for sea exploration occurred in the 1940's when Jacques Cousteau devised his first breathing device.

Andre then moved on to more practical matters. He assured the class that it is not difficult to learn how to dive, and that by the end of the first day they would be snorkeling; however, he warned them that they would spend a lot of time in the water, and that the class would be physically demanding. Then he showed them a facemask and a snorkel--the only equipment a snorkeler needs. Lillian smiled to herself. Piece of cake, she thought to herself. She had spent many summer afternoons in her neighborhood pool wearing a facemask and diving for pennies that her father had thrown in for her to retrieve. After listening to a few more tips from Andre, Lillian was in the water! Her facemask allowed her to view the underwater scenery, and her snorkel allowed her to breathe while her face was submerged. When Andre gave her a pair of fins, she was able to move with greater ease across the surface of the water.

In class the next day, Andre introduced deep-sea diving, emphasizing that a diver needs to learn how to use highly technical equipment, and must scrupulously observe several safety precautions. Lillian spent the next two days absorbed in thoughts of air pressure regulators, weight belts, and a variety of other contraptions she had never even heard of before. At night when she was at home watching the latest videos, she would stare at the television screen and daydream about all of the marvelous places she would visit once she was certified in scuba diving.

Lillian was starting to feel like a fish! She spent the majority of her time in the water, and her diving equipment began to feel like an extension of her own body. The tank, regulator, weight belt, and pressure and depth gauges were no longer mysterious and intimidating contraptions, but familiar items that she operated with ease. When she discussed her scuba gear with her school friends, she felt tremendously sophisticated and knowledgeable; however, they were often baffled by her descriptions. She seemed to be speaking in a foreign language. Her siblings were even more confused by Lillian's new obsession. They were beginning to think she was from another planet!

Next, Lillian studied two of the major health risks associated with scuba diving: air embolism and the bends, problems caused by the increase in atmospheric pressure as the diver goes deeper in the water. (Lillian thought to herself that learning about these things felt a bit like science class, but she was actually enjoying it for once!) Lillian learned that by clearing her ears on the way down she could equalize the pressure changes, and by breathing normally on the way up she could equalize the pressure changes again. She learned to never hold her breath, because air in her lungs would expand and she could suffer from air embolism. When the air in

the lungs expands, air bubbles go into the circulatory system and, in extreme situations, can then be lodged in the heart, arteries, or brain. Symptoms include dizziness, confusion, weakness, blurred vision, and even death.

Lillian had become a skilled and educated diver, and she was close to becoming certified. The night before her final class, she thought about how hard she had worked and how quickly the week had passed. The last day of class was also the last day of her vacation. She wished she could spend the next month exploring undersea mysteries. On the last day of class when Andre gave the diving certificate to her, he told her that it had been a pleasure to have such an enthusiastic and eager student in the class. She told him it was the best spring vacation she had ever had.

The first day back at school, Lillian felt happy and relaxed. She knew that she was now an official diver who could explore reefs in every ocean of the world. Someday she hoped to study marine biology. Until then, she would spend every minute she could among dolphins, octopuses, and all the other fascinating inhabitants of the sea.

19. Which title would best fit the story?

- A. Andre's Diving Class
- B. Lillian's Foreign Language
- C. Diving Away Spring Vacation
- D. Hands-On Science Class

20. What do you think Lillian's future career will be?

- A. underwater photographer
- B. scuba instructor
- C. marine biologist
- D. science teacher

21. How did Lillian's siblings feel when she talked to them about her diving class?

- A. mystified
- B. interested
- C. uninterested
- D. excited

Read the passage carefully and answer the questions that follow.

This was going to end up being the adventure of a lifetime! Although Gabe and Dylan were somewhat skeptical, they still held out hope that the whole thing was real. The boys were breathless with anticipation as they waited in front of the historic theater building on the very edge of town. After about twenty minutes of silent waiting, both were beginning to feel a little bit absurd, but the promise of intergalactic adventure had a strong hold on both of them.

The whole situation had begun late the previous night as the two friends stayed up watching old science fiction movies at Gabe's house, discussing the need for some type of adventure in their own lives. They had been bemoaning the dull lifestyle in their serene little town; both were longing for anything to happen that was out of the ordinary, when suddenly the unbelievable began to unfold before their eyes.

The movie had just ended; Gabe had nodded off, and Dylan was reaching to rewind the video when a

face emerged on the screen. Dylan nudged Gabe to wake him and gestured frantically toward the TV. They both stared intently at the figure as it materialized. It was unlike anyone or anything they had ever laid eyes on. The figure wore a crimson robe with an ornate medallion. The hood of his robe shadowed his face. As the static dissipated, the figure began to speak in a low and commanding voice. And what he said was even more improbable than his appearance. A planet in another galaxy was in a dire situation and needed to add to their reserve force to defend themselves. The general was searching planets from neighboring galaxies to locate individuals willing to leave their home and join the defense force. The boys were invited to an informational meeting aboard the general's vessel the next day and were instructed to meet the ship outside the old theater near Ninth Street. Then the screen went black.

As Gabe and Dylan continued to wait their courage began to wane. They began to question their own intelligence; it was pretty silly, waiting for a spaceship outside of an abandoned building in the dark. They were ready to leave in disappointment when they saw a flash of silver down the street. The shape came closer, obscured by huge clouds of smoke, which caused the two boys to cough uncontrollably, staring wide-eyed at one another. Gradually, the smoke cleared and the boys peered into the fog, straining their eyes for a glimpse of the general. Instead, they saw only Gabe's older brother, Bryan, collapsed in a fit of hysterical laughter. The fog machine spewed the last of the dry ice out of the side of the silver mini-van as Bryan gasped, "April Fool's!"

22. Where is the theater located?

- A. at the edge of town
- B. in the town center
- C. next door to Gabe's house
- D. outside of town

23. Choose the word that is closest in meaning to ornate in the phrase "ornate medallion."

- A. golden
- B. elaborate
- C. heavy
- D. broken

24. Just before the the silver vehicle appeared, Gabe and Dylan were _____.

- A. ready for the informational meeting
- B. ready to go to sleep
- C. ready for adventure
- D. ready to leave

Read the recipe for Senate Bean Soup and answer the questions that follow.

Ingredients: a large cooked smoked ham bone, 1 pound dry white beans, 2 onions, 5 celery stalks, 1 teaspoon of garlic powder, salt, and pepper

First, place the ham bone in a large pot and cover with water. Bring to a boil, lower the heat, cover, and simmer for one hour.

You'll need a separate pot for the beans. Use a colander to thoroughly wash the beans. Put the beans in the pot and cover with water. Bring to a boil. Once the water is boiling, remove the pot from the heat and let stand while the ham bone is simmering.

Peel onions and chop. Wash celery and chop. Set aside.

Remove ham bone pot from heat. Drain beans and add to ham bone pot. Add onions, celery, and garlic powder. Bring pot to a boil, lower heat, cover, and simmer for at least 2 hours.

Remove ham bone. Cut off excess meat and return meat to the soup. Add salt and pepper to taste. For thicker soup, mash some of the beans. Makes about four quarts; approximately eight servings.

25. In order to make enough soup for approximately four servings, you should _____.
- A. add two pounds of beans
 - B. cut the recipe in half
 - C. mash some of the beans
 - D. add less water
26. What should you do to the beans prior to cooking them?
- A. weigh them
 - B. pick out stones
 - C. measure them
 - D. rinse them
27. How long should the soup simmer?
- A. the recipe doesn't say
 - B. at least 2 hours
 - C. 1 hour
 - D. as long as needed

Read the story and answer the questions that follow.

Liquid crystal is a state of matter between the liquid state and the solid state. In a liquid, molecules are free to move and rotate. The molecules in a solid are in a fixed pattern. In a liquid crystal, the molecules are partly aligned to a pattern and are partly free to move and rotate.

Friedrich Reinitzer discovered liquid crystals in 1888. He noticed that when heating certain solid substances, they first became a cloudy liquid and then turned into a clear liquid. On cooling, the substance went from a clear liquid to a cloudy liquid to a solid. The cloudy liquid is now known as liquid crystal.

Liquid crystals keep their part liquid, part solid nature only within a specific range of temperatures. When liquid crystal is heated to a high temperature, it turns into a liquid. When subjected to very low temperatures, it turns into a solid. Classes of liquid crystal include: nematic, cholesteric, and smectic. Each class is characterized by different arrangements of molecules.

Liquid crystals can be made from about 50 percent of all organic compounds. Liquid crystals can also be made by mixing soaps, detergents, and some acids with water. Liquid crystals are often used in computer screens, digital watch faces, and calculators. Liquid crystal displays are sharper and use less power than conventional displays.

28. In a liquid, molecules are _____.
- A. fixed in a pattern
 - B. partially free to move
 - C. free to move and rotate
 - D. nonexistent
29. Which of the following is not listed as a possible use for liquid crystals?
- A. televisions
 - B. calculators
 - C. digital watches
 - D. computer screens
30. What happens to a liquid crystal when it is heated to high temperatures?
- A. It turns into a solid.
 - B. It becomes partly aligned to a pattern.
 - C. It turns into a liquid.
 - D. It reacts violently with certain chemicals.

Read the passage carefully and answer the questions that follow.

For Charles Csuri, the computer is a canvas. Csuri, a teacher at Ohio State University for more than 40 years, uses a network of computers to create computer-generated art. Csuri's brother encouraged him to pursue his childhood interest in art by taking an art class. At Ohio State University, he was both an art student and a football player.

As a young artist Csuri used traditional forms of painting. Then he discovered the potential of the computer as a tool for creating art. He began to experiment with computer techniques that would imitate a paintbrush. With time he was able to create art on the computer that looked as if it were glass, charcoal, wood and metal. Using the computer allowed him to produce three-dimensional effects. His experimental approach to computer-generated art did not always produce good results. Over time, however, it has been successful. The greatest challenge in his work has been creating the effect of realistic motion for images of people.

The art images that Csuri has created are colorful, abstract, and realistic images of figures and places. Csuri works alone and with computer experts and his students at Ohio State University to create his art. He feels that the atmosphere created by people working together improves the artistic process. The artwork that results from this creative atmosphere has made Charles Csuri one of the most well known computer artists.

31. Choose the best title for the passage.
- A. Computers at Ohio State University
 - B. The Artist Charles Csuri
 - C. Painting on Canvas
 - D. Experimental Computers

32. Charles Csuri has created _____ on the computer.

- A. abstract and animated images of figures and people
- B. abstract and realistic images of figures and places
- C. lifelike and realistic pictures of people and places
- D. abstract and lifelike images of his students and family

33. When he began his career as an artist, what type of art did Charles Csuri create?

- A. sculptures
- B. paintings
- C. computer-generated pictures
- D. three-dimensional pieces

Read the story and answer the questions that follow.

Jefferson Davis was the tenth child of Samuel Davis, a planter in Kentucky. Jefferson's oldest brother, Joseph, supported him by sending him to academies in Kentucky and Mississippi.

In 1821, Davis entered Transylvania University in Kentucky. He was appointed to the U.S. Military Academy at West Point three years later. From there, he began his career as an officer in the U.S. Army.

Jefferson Davis's life was filled with highs and lows. In 1835, Davis married his first wife, Sarah Taylor, who was the daughter of his commander. Within three months, Sarah contracted malaria and died. Heartbroken over her death, Davis moved to an isolated plantation in Mississippi. There he spent the next ten years farming and studying.

In 1845, Davis remarried and was elected to the U.S. House of Representatives as a democrat. He left that position in 1846 to command troops in the Mexican War. Following the war, Davis became a senator for Mississippi. Davis resigned from the senate to pursue the position of governor of Mississippi, but he lost the election. He was later appointed Secretary of War and soon after returned to the senate.

In 1861, much to his surprise, Davis was elected president of the Confederate States of America. For the next four years, he served with complete devotion. Unfortunately, Davis was in poor health. He also had difficulty dealing with people and criticism. Eventually, the Confederate Army collapsed.

On May 10, 1865, Davis was captured by Federal troops and imprisoned for two years. Davis was released on bond, but never pardoned for crimes of treason. He was now ineligible for public office. He retired to Mississippi and died in 1889.

34. What did Davis do immediately after his first wife died?

- A. He was elected to the U.S. House of Representatives.
- B. He became a senator in Mississippi.
- C. He moved to a plantation in Mississippi for ten years.
- D. He became a commander of troops in the Mexican War.

35. Sarah Taylor _____.
- A. was the wife of Davis's first commander
 - B. died after contracting malaria
 - C. was married to Jefferson Davis for only three years
 - D. divorced Jefferson Davis after only three months

36. What happened after Davis was captured by Federal troops?
- A. He was imprisoned for two years.
 - B. He was reappointed president.
 - C. He died in prison.
 - D. He escaped and lived in hiding until his death.

Read this excerpt from a letter and answer the questions that follow.

For the past ten years my husband and I have enjoyed stopping at your chain of restaurants throughout the country. We recently drove from Colorado to Montana on a two-week vacation. Unfortunately, we had a rather unpleasant experience at your restaurant in Middleston, Wyoming.

Last Saturday night, April 23, we arrived at your restaurant at 5:45 p.m. We were not seated at a table until almost 6:15 p.m. The food server had long, unkempt hair that fell into our water glasses as she put the water on our table. Her attitude was careless and unfriendly. She took our order and then disappeared for one hour. When the food finally arrived, it was cold and thoroughly unappealing.

I asked to speak with a manager, but was rudely informed that she was too busy. We paid the \$18.63 bill and walked out. I look forward to your comments concerning this atrocious evening.

37. What is the meaning of the word atrocious as it is used in the last paragraph?

- A. boring
- B. self-serving
- C. arrogant
- D. horrible

38. When did the couple eat at the restaurant?

- A. ten years ago
- B. last Saturday morning
- C. last Saturday night
- D. ten days ago

39. The writer of the letter will most likely _____.

- A. stay away from the restaurant unless she receives an apology
- B. encourage her friends to try the restaurant
- C. throw out the letter before sending it
- D. change her mind and eat at the restaurant next week