

Answer Key

Reading Comprehension

1. B) Showroom shine
2. A) Exposure to light, water, and air pollution
3. D) Wash the car thoroughly beforehand.
4. B) They spread better than paste polishes.
5. C) To enhance the showroom luster.
6. Exposure to these elements can cause oxidation, fading, and other forms of damage to the surface, leading to the aging of the car's shine.
7. Polish should be avoided on vinyl surfaces as it may affect their appearance. Vinyl surfaces can be negatively impacted, so care must be taken during the polishing process.
8. Washing the car removes dirt and prevents scratching during the polishing process. Applying polish to a dirty surface may lead to scratches on the car's paint.
9. Exposure to factors like light, water, and air pollution can lead to oxidation, fading, and other damages, diminishing the longevity of the showroom shine.

10. Neglecting to use auto polish may result in the continued deterioration of the car's shine due to exposure to environmental factors. This can lead to a loss of the attractive showroom luster and potentially reduce the overall aesthetic appeal of the car.

Computer Games

11. B) An ant exploring an ant colony
12. B) Exploring dungeons and battling monsters on Mars
13. B) Traveling the Oregon Trail in a covered wagon
14. B) Visually stunning adventure with puzzles
15. Tomb Raider, released in 1996, features Lara Croft, an adventurous protagonist who explores ancient tombs, solves puzzles, and faces challenges. The gameplay involves a mix of exploration and action.
16. Sim City, released in 1989, allows players to become the mayor and build/manage their own city. Players make decisions about the placement of houses, roads, and parks, simulating the

experience of creating a bustling town.

17. Warcraft, released in 1994, is a fantasy strategy game where players build a kingdom and lead armies into battle. The game is known for its epic battles and the ability for players to create their own kingdoms.
 18. Vintage computer games like Sim City and Civilization contribute to a player's understanding of strategy and decision-making by allowing them to build and lead civilizations. These games provide challenges that require thoughtful tactics and planning. Despite simpler graphics, the strategic depth of these games makes them enjoyable as they offer a unique and engaging gameplay experience.
 19. N/A
- ## Personal Travel Experiences and Reflections
20. wholly
 21. juicy
 22. Senator
 23. decreeing
 24. endorsement
 25. remorseful
 26. incitement

- 27. manageable
- 28. courageous
- 29. purposeful

Words needed in the passage:

- wholly
- juicy
- senator
- guaranteeing
- decreeing
- courageous
- incitement
- endorsement
- remorseful
- manageable
- purposeful

30. B) Soaring high above the jungles of South America

31. C) Intimidation and electrification

32. D) Senator

33. A) A decreeing law jeopardizing the livelihoods of local workers

34. B) An heirloom necklace

35. The author felt both intimidated and electrified, with breathtaking views and colorful vegetation.

36. The author had to tiptoe around delicate situations because certain topics were forbidden to discuss in foreign lands, and their commitment was to endorse diplomacy and peaceful strategies.

37. The author refused to remain obedient and took a courageous stance to defend those affected by the law, which was met with both incitement and endorsement.

38. The author felt overwhelmed by the hospitality and traditions of the remote village. They received an heirloom necklace as a prepayment of gratitude.

39. The author has learned that anything is manageable and anything is possible through their travels. They've become purposeful, resilient, and always seeking opportunities to excel. These experiences have shaped them into the person they are today.

Answer Key

Reading Comprehension

1. B
2. A
3. B
4. C
5. D
6. The Red Scare heightened the fear of communist influence and espionage, making Americans aware of the possible presence of infiltrators. This fear manifested in movies depicting invasion scenarios.
7. The aftermath of the atomic bomb and concerns about radiation effects influenced the themes of these movies, reflecting anxieties about the consequences of nuclear technology.
8. Orson Welles's radio broadcast created widespread anxiety as thousands of citizens believed Martians were landing in New Jersey, illustrating the power of media to influence public perception.
9. Writers with vivid imaginations like Asimov and Heinlein offered thrilling possibilities and contributed to the creation of imaginative scenarios involving aliens and the unknown.
10. The passage suggests that the mysterious nature of space, coupled with the unknown possibilities, fueled the imagination of writers and readers. This fascination contributed to the creation of science fiction scenarios involving aliens, as seen in the popular culture of the 1950s.

Exciting Colleges

11. A
12. C
13. B
14. B
15. Ivy League schools are a group of prestigious and academically renowned

institutions in the United States. They are known for their excellence in various fields and are often associated with high academic standards, strong programs, and a legacy of producing successful graduates.

16. MIT is considered a “superhero school for science and technology” because it attracts highly intelligent individuals who aspire to invent amazing things and solve significant problems. The university serves as a hub for innovation, bringing together bright minds to contribute to advancements in science and technology.
17. Ivy League schools are known for providing a high-quality education and fostering an environment that encourages academic and creative achievements. These institutions attract top-tier faculty and students, offering a platform for intellectual growth, research opportunities, and the development of creative thinking.
18. A student's choice of university may be influenced by factors such as the strengths of programs, location, campus atmosphere, and reputation. The chosen university can impact their future career path by providing specific academic opportunities, networking possibilities, and exposure to resources and industries relevant to their field of study.

19. N/A

Adventurous Travel Experience

20. Travelling
21. Propeller
22. Excelling
23. Forbidden
24. Unforgettable
25. guaranteeing
26. menacing
27. comparably
28. foreseeable

29. entirely

Words needed in the passage:

unforgettable

menacing

entirely

guaranteeing

comparably

foreseeable

travelling

forbidden

propeller

30. A

31. B

32. C

33. C

34. B

35. They felt fearful and anxious when entering the forbidden land, but as they explored, their fear was unwarranted, and they found themselves entirely at peace.

36. The propeller plane provided an exciting and smooth ride, excelling in speed and comfort, making it easier for the group to explore the land.

37. The most memorable aspect was the beauty of the scenery. They felt that the trip surpassed their wildest dreams and were grateful for the opportunity.

38. They encountered new cultures, tried new foods, and made lifelong memories. These experiences enriched their journey and made it worthwhile.

39. This adventurous travel experience suggests that taking risks and exploring the unknown can lead to unforgettable and rewarding experiences. It may have changed the group of friends' perspectives by instilling a sense of adventure, appreciation for the beauty of the world, and a willingness to step out of their comfort zones.

Answer Key

Reading Comprehension

1. B
2. A
3. D
4. C
5. B
6. Sols are solid colloids in a liquid or a gas in a liquid; gels are oblong-shaped colloids forming a branched structure in a liquid; emulsions are minute droplets of a liquid dispersed in a second liquid.
7. Brownian motion, the random motion of colloidal particles, occurs due to collisions with other molecules. It contributes to the zigzag motion of colloids.
8. The Tyndall effect refers to the scattering of light by colloidal particles. Colloids provide a path for a sharp beam of light and may reflect normal light as a color.
9. Colloids disperse themselves in a solvent or gaseous medium by having the same electrical charge, causing them to repel each other (known as Brownian motion).
10. Colloids are stable when carrying the same electrical charge because the like charges cause them to repel each other, preventing aggregation and allowing them to disperse themselves in a solvent or gaseous medium.

Reading Comprehension

11. C
12. B
13. C
14. C
15. C
16. King applied for a permit, which was denied. He scheduled an illegal march, leading to arrests by the police.
17. The clergymen opposed marches and demonstrations as a means of working toward a solution to racial problems.

18. King responded to each point raised by the clergymen, analyzing when it is proper to act in violation of an unjust law, asserting the right and moral duty to oppose it peacefully.
19. King believed that if a law is unjust or unfair, individuals have not only a right but also a positive moral duty to oppose it, as long as their opposition remains peaceful and non-violent.
20. The events in Birmingham, including the denial of the permit, the illegal march, and King's response, showcased the struggles faced by African Americans in their fight for civil rights. It brought attention to the moral duty to oppose unjust laws, contributing to the larger narrative of the Civil Rights Movement.

A Regrettable Incident with a Counterfeit Scheme

21. counterfeit
22. heirloom
23. conceited
24. administrator
25. commitment
26. deterred
27. propeller
28. regrettable

Words needed in the passage:

regrettable
 conceited
 administrator
 deterred
 counterfeit
 propeller
 commitment
 heirloom

29. C
30. A
31. B
32. B

33. B
34. The family initially committed to keeping their heirloom propeller but considered selling it due to a seemingly lucrative offer and the allure of financial gain.
35. The family ended up with a counterfeit propeller and an empty bank account.
36. With the help of authorities, they tracked down the culprit, who was posing as an auction house administrator.
37. The family learned that material possessions should not come before their commitment to one another and their family heritage. They strengthened their bond and appreciation for their true heirloom.
38. The regrettable incident made the family realize that material possessions are not as important as their commitment to their family heritage and each other. It strengthened their bond and deepened their appreciation for their true heirloom.

Answer Key

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2. A
3. D
4. B
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Reading Comprehension

11. B
12. D
13. D
14. C
15. C
16. Dense foliage indicates a healthy plant as it suggests normal and balanced growth. It contributes to the overall well-being of the plant.
17. Insects secreting honeydew may attract mold and other issues, negatively affecting

the health of the plant. The shiny sticky substance can be a clue to the presence of pests.

18. Leaves being far apart may suggest rapid and abnormal growth, potentially due to factors like excessive fertilizer or other conditions that push the plant to grow unnaturally.
19. Roots growing through the drainage hole indicate that the plant has outgrown its pot, which can lead to issues like restricted growth and compromised health.
20. Look for a plant with dense foliage, examine the leaves for discoloration, check for signs of insect infestation, and ensure that roots are not growing through the drainage hole. These factors collectively indicate the health of the plant.

Personal Travel Experiences and Reflections

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22. juicy
23. Senator
24. decreeing
25. endorsement
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27. incitement
28. manageable
29. courageous
30. purposeful

Words needed in the passage:

wholly
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manageable

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31. B
32. C
33. D
34. A
35. B
36. The author felt both intimidated and electrified, with breathtaking views and colorful vegetation.
37. The author had to tiptoe around delicate situations because certain topics were forbidden to discuss in foreign lands, and their commitment was to endorse diplomacy and peaceful strategies.
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Answer Key

Reading Comprehension

1. B
2. B
3. C
4. D
5. B
6. The aldermen and councilors were in control of various aspects of local government, including municipal transport, public parks, tax collection, and more. Their influence and corruption contributed to their prosperity.
7. Teachers had to buy insurance because it was a requirement to get anywhere in the town. The passage suggests that insurance was a pervasive and necessary aspect of life.
8. The passage characterizes the political activities as imaginative and vituperative, involving extended discussions on political theory. It also highlights the deceptive nature of politics for some men.
9. The mention implies that the town had a lively and active atmosphere, with people openly expressing their views and engaging in discussions.
10. The passage portrays a connection between the political activities of the men, the corruption of the aldermen and councilors, and the resultant power dynamics in the town. It suggests that political influence and prosperity were intertwined, with corruption playing a significant role in shaping the town's social and economic structure.

Reading Comprehension

11. D
12. A
13. D
14. C
15. B

16. The Doppler effect, which causes a change in frequency based on the observer's motion, was observed in the microwave frequency radiation bathing the Earth, supporting the theory.
17. The compressed matter from the Big Bang turned into a fireball. As it flew away and motion set in, bits of it glued together to form galaxies, stars, and planets.
18. The precise microwave frequency observed supported the idea that the universe began with a Big Bang, providing evidence for the theory.
19. Some scientists theorize that gravity will eventually cause the universe to collapse back onto itself, leading to a "big crunch" in the far distant future.
20. The potential for the universe to either continue expanding indefinitely or collapse in a "big crunch" suggests a dynamic and ever-changing cosmic process, highlighting the complexity and uncertainties in the continuity of existence.

The Grievances and Legacy of Colonialism

21. grievance
22. sovereignty
23. forfeiture
24. premier
25. menagerie
26. achievement
27. perceive
28. unwieldly
29. veil
30. protein

Words needed in the passage:

regrettable
menagerie
achievements
premier
forfeiture

heirlooms
unwieldy
perceive
protein
counterfeit
conceited
administrators
deterred
propeller
grievances
sovereignty
commitment
veil

- 31. C
- 32. C
- 33. B
- 34. C
- 35. B
- 36. Consequences included the destruction of indigenous traditions and customs.
- 37. It led to malnourishment and disease, with long-lasting negative effects on the health of the people.
- 38. The commitment to colonialism was fueled by beliefs of racial and cultural superiority, where administrators believed they were doing the right thing.
- 39. The ongoing legacy includes the exploitation of natural resources, the loss of sovereignty, and the destruction of cultural traditions, leaving many countries in poverty and struggle.
- 40. The passage suggests that steps should be taken to acknowledge past grievances, empower the oppressed, and dismantle colonial structures. The values emphasized are humility, empathy, and a willingness to listen to the silenced voices.

Answer Key

Reading Comprehension

1. B
2. D
3. A
4. C
5. C
6. “Second sons” were those who, due to British law, did not inherit the bulk of the estate. Seeking livelihood elsewhere, some entered the ministry, while others, like Sir Walter Raleigh, came to Virginia to raise tobacco.
7. Despite the area’s arability, clearing the land required time and manpower. Many planters staked claims to large acres but did not plan to do manual labor themselves. Various workforces, including convicts, indentured servants, and African natives, were eventually brought in.
8. Settlers in the North sought freedom to practice religion and formed small communities based on shared beliefs, aspiring to create a theocracy. In contrast, settlers in the South, like planters, were motivated by economic pursuits such as raising tobacco.
9. Settlers in the New England area sought religious freedom, shared beliefs, and worked together to create communities. They established a theocracy, and their settlements thrived due to collaboration and a sense of community.
10. The passage suggests that the foundational differences, rooted in economic pursuits and religious freedom, laid the groundwork for cultural, economic, and social distinctions between the North and the South. These distinctions eventually played a role in the American Civil War, also known as the War Between the States, nearly 200 years later.

Reading Comprehension

11. B
12. B
13. C
14. C
15. C
16. Zeus, the ruler of the gods, did not want to offend Hades or Persephone. He did not agree to the marriage but did not forbid it, leading to the events that unfolded.
17. Persephone could return to her mother if she had not eaten anything in the underworld. As she had eaten pomegranate seeds, she must spend part of the year in the underworld, leading to the seasons.
18. Demeter’s anger and sadness at Persephone’s abduction led her to cause all plants to stop growing, putting people in danger of starvation.
19. Persephone’s time in the underworld corresponds to winter when Demeter is sad, and plants do not grow. Her return marks the arrival of spring, and plants begin to grow again.
20. The myth reflects an attempt to explain the cyclical changes in seasons through storytelling and the attribution of natural events to the actions and emotions of mythical figures, providing a cultural narrative for natural phenomena.

Teamwork and Collaboration in a Workplace Project

21. tiptoeing
22. glorifying
23. prepayment
24. employer
25. defiant
26. jeopardize
27. undeniable
28. electrifying

- 29. pettily
- 30. pleasantries
- 31. deployment
- 32. strategies

qualities and by fostering a sense of resilience in the face of challenges.

Words needed in the passage:

- electrifying
- deployment
- Tiptoeing
- pleasantries
- prepayment
- glorifying
- undeniable
- pettily
- jeopardizing
- strategies
- employer
- defiance

- 33. C
- 34. B
- 35. B
- 36. C
- 37. B
- 38. The employer recognized their value by offering them a prepayment, and the employees were grateful for the recognition.
- 39. The challenge was the defiant employee jeopardizing the project's success. The team responded by working tirelessly to overcome the obstacles and stay focused on their goal.
- 40. The team learned that teamwork and collaboration are essential for success. They realized the importance of holding themselves accountable for their actions and that one individual's defiance can impact the entire team.
- 41. The team achieved success by remaining positive, working tirelessly, and focusing on their goal.
- 42. The passage suggests that qualities like teamwork, collaboration, accountability, and dedication contribute to the success of a workplace project. The experience may influence the team's future projects by reinforcing the importance of these