

# Answer Key

## Reading Comprehension

1. C
2. C
3. D
4. C
5. C
6. Enlightenment thinkers applied Newtonian methods to psychology, education, government, religion, law codes, treatment of criminals, the slave trade, and economic life.
7. The Enlightenment's optimistic outlook was based on the belief that individuals, using reason, could discover natural laws and progress toward a better life.
8. Some thinkers acknowledged that there were limits to human reasoning powers and that emotion, or feelings, also played a significant role in human behavior.
9. One example is the crusade for the elimination of slavery.
10. The emphasis on reason during the Enlightenment could have influenced movements for human rights, democracy, and social justice in the following centuries, as people sought rational solutions to societal problems.

## Reading Comprehension

11. C
12. D
13. B
14. B
15. B
16. Soil depletion occurs when nutrients are removed from the soil during crop harvesting, leading to decreased fertility. It can result in soil no longer supporting usable crops.
17. In Japan, where 85% of the land is mountainous, the conflict arises as most of the population, including farmers,

resides in the limited 15% of flat land suitable for farming.

18. Good farming practices include allowing fields to rest, returning a crop to the soil, or changing the type of crop grown on a field from year to year.
19. Salinization occurs when minerals, such as salt, are left on the soil surface due to the evaporation of irrigated water in desert areas. The increased mineral content makes the soil unsuitable for crop growth.
20. These issues can lead to decreased agricultural productivity, increased pressure on arable land, and challenges in sustaining food production, potentially affecting global food security.

## Reading for Vocab: Unit 2

21. B
22. C
23. The presence of apathy in the bustling city creates a sense of indifference, where individuals are emotionally disconnected from the experiences of others. This lack of empathy may contribute to a cold and impersonal atmosphere, contrasting with the potential for deeper emotional connections described in the context of pathos and telepathy.
24. A
25. C
26. Stakeholders can actively engage in scrutinizing information and holding companies accountable. By making informed choices and promoting transparency, stakeholders contribute to preventing disrepute and ensuring accurate imputation of value, safeguarding the reputation of a company.
27. C
28. B
29. The integration of physiology, methodology, and ideology ensures a

comprehensive approach to healthcare. Physiological understanding provides the foundation, methodology ensures precise and reliable research, and ideology shapes the ethical framework. Together, these elements contribute to holistic advancements by addressing both the scientific and ethical dimensions of medical progress.

30. B

31. A

32. The interconnectedness of parterre, subterranean environments, and terrariums allows individuals to explore and appreciate the diversity of plant life both on the surface and beneath the soil. It provides a holistic view, showcasing the artistry of terrestrial cultivation and the hidden wonders of subterranean ecosystems within the enclosed beauty of a terrarium. This interconnected approach fosters a deeper appreciation of the richness and complexity of plant life in various environments.

33. A

34. B

35. The harmony of marina, aquamarine, mariner, and maritime pursuits creates an environment that celebrates the spirit of adventure by providing a gateway for maritime exploration. The aquamarine hues of the ocean inspire mariners to navigate its depths, and skilled mariners embark on journeys across open waters. Together, these elements contribute to a profound connection between humanity and the sea, fostering a sense of awe and appreciation for the vastness and mysteries of the maritime world.

36. D

37. C

38. Striking a balance between penal consequences, penance, and punitive measures contributes to fostering a fair and just legal system by ensuring accountability for wrongdoing. Penal consequences provide a structured

response to actions, penance allows for voluntary atonement, and punitive measures reinforce the principle that actions have consequences. This balance allows for a nuanced approach to justice, considering rehabilitation alongside accountability, creating a system that aims to address the complexities of human behavior and promote overall societal well-being.

39. C

40. D

41. The celebration of maternity and the empowerment of women as matriarchs contribute to the richness and diversity of societal structures by recognizing and valuing the pivotal role of women in shaping familial and community identities. This acknowledgment fosters a sense of inclusivity, where the maternal influence becomes a cornerstone in the intricate matrix of relationships. The diverse perspectives and wisdom offered by empowered women enhance the overall fabric of society, creating a more balanced and harmonious communal environment.

42. B

43. A

44. Aqueducts contribute to the sustainable use of water resources and the viability of communities by efficiently transporting water over long distances, ensuring access to vital resources. Aquifers, on the other hand, play a crucial role in sustaining ecosystems and human needs by storing vast amounts of groundwater. Together, these elements form essential components of responsible water management, supporting the well-being of both natural environments and human societies.