

Answer Key and Solutions

Exercise- 12

1. B. And that ignorance has profound consequences for our understanding of reality.....
2. B. Up until 1900, it was just called physics. Whether you were discussing particles or planets.....over the space of four breakneck decades, our world became a wildly unfamiliar place.
3. D. The location and severity of the arsenic pollution is therefore difficult to predict. Several scientific institutions and exploration agencies in the country and research groups.....
4. B. From basic data generation to quantification and intelligent interpretation of observations and data sets have added to our knowledge about the mechanism of arsenic mobility through aquifers.
5. B. Some of the biggest effects of climate warming are being observed in the polar regions; but the climate in mountainous regions is also rapidly changing....., to investigate whether, at a global scale, we see universal shifts in ecosystem properties across elevational gradients
6. C. Plants are moving pole-ward and uphill trying to keep up with the climate they thrive in.
7. A. "The **quality and volume of research from India is on the upswing**, and research papers from...
8. B.fields and take into account all the different factors that play a part in creating the problem in the first place. This is why we need an interdisciplinary approach to research.
9. B. An indispensable concept in discussions on the ethics of journalism is social responsibility.....
10. C. We are witnessing the phenomenon of sensationalism, intentional or accidental distortion, excessive thematization of crime, tabloidization and manipulating the readers
11. A. we are witnessing a violation of professional rules and ethical principles. As the best way of regulating the profession, media theorists frequently point out self-regulation.

12. A.undoubtedly contributes to negative perceptions of hypocritical others.
13. B. In addition to being much more frequent in usage, linguistic analysis suggests.....
14. D.organized through experience, exerting a directive or dynamic influence on the individual's response to all objects and situations to which it is related.
15. B. Although the feeling and belief components of attitudes are internal to a person.....
16. B. Unfortunately, most of the green annuals are not only inedible or unpalatable to livestock.... The conception rate of cows is poor, their milk productivity
17. D. Refer to the first and last lines of the passage.
18. C. Investors and the government also need to have confidence in the available dispute-resolution mechanisms ,.....
19. A. Refer to the first and last lines of the passage.
20. A. Norbert Wiener's prophetic warning that we will become slaves of intelligent contraptionsThe Internet, as World Wide Web, e-mail medium, data exchange, or chat forum effectively.....
21. C. The major hypothesis is that illiteracy, in its relative terms mentioned so far, results from the changed nature of human practical experiences;.....
22. C. Regardless of our vocations—working in a large corporation or heading one's own business....
23. C. Refer to the last six lines of the passage. Education does not involve personalized learning rather it is about the knowledge of operating machines.
24. D. We think of tales strongly rooted in western folklore and history, or at least in the stories of J.R.R. Tolkien.....
25. B. This statement revealed an important characteristic of modern-day white LEDs.....
26. A. Hayek, on the other hand, argues that the trade in vote support....
27. B. However, Hayek's criticismrather than at the principle of logrolling itself.
28. B. It is a good system if the members do not change their stands when they are about to get something beneficial to them.

29. B.

30. B. Dairying has become an important secondary source of income for millions of rural families and has assumed the most important role in providing employment and income generating opportunities particularly for women and **marginal farmers**.