

Answer Key

Synonym

- 1. A
- 2. C
- 3. C
- 4. D
- 5. D
- 6. C
- 7. A
- 8. B
- 9. C

Synonym Replacement

- 10. A
- 11. C
- 12. B
- 13. A
- 14. C
- 15. D
- 16. A
- 17. B
- 18. D
- 19. B
- 20. B
- 21. D
- 22. D
- 23. C
- 24. D
- 25. A
- 26. A
- 27. B
- 28. A
- 29. D

Smart Word Choices

- 30. A
- 31. C
- 32. B
- 33. A
- 34. D
- 35. A
- 36. D

Confusing Words

- 37. A
- 38. B

- 39. B
- 40. B
- 41. A
- 42. B
- 43. B
- 44. B
- 45. A
- 46. B
- 47. A

Deserts

- 48. B
- 49. B
- 50. C
- 51. B
- 52. D
- 53. B
- 54. B
- 55. C

- 56. Not all deserts are hot because a desert is defined by its lack of moisture, not temperature. Some deserts, like Greenland’s ice cap, are cold deserts because they receive minimal precipitation and have frigid temperatures, often in the form of snow or ice rather than rain.
- 57. In deserts, precipitation is usually rare and brief. When it does occur, it can bring a burst of life to the area. In hot deserts, it typically comes as rain, while in cold deserts, it often falls as snow, especially in high-altitude regions. This precipitation provides much-needed moisture to the otherwise dry environment.

The Potential of Algae

- 58. B
- 59. C
- 60. C
- 61. B
- 62. C
- 63. B
- 64. B
- 65. C

66. Algae grow rapidly, require minimal resources, and are highly nutritious, making them a promising solution for food scarcity. However, their slimy texture and appearance are not appealing to many people, so scientists are working on ways to transform algae into more familiar food forms like hamburgers or pizza.
67. Algae can contribute to sustainable living by providing a quick-growing, low-resource food source and producing oxygen. In space exploration, algae can serve as a compact food supply and oxygen generator for astronauts, making long-duration missions more feasible by reducing the need for large amounts of stored food and air.

The Languages of Animals

68. B
69. B
70. C
71. B
72. C
73. B
74. B
75. B
76. One way animals communicate is through singing, as seen with birds that sing to call to each other, scare away enemies, or express happiness. Another example is honeybees, which communicate by dancing to indicate the location of food sources.
77. Dolphins might be considered the “biggest talkers” because they use a complex system of communication, including whistles above the water and clicking sounds below the water. Their vocalizations are believed to be highly advanced, and they are known for their intelligence and social interactions, suggesting a sophisticated level of communication that scientists are still trying to fully understand.