

Answer Key

Lost City

1. tote
2. gaze
3. eager
4. cue
5. bleach
6. coax
7. loan
8. rhyme
9. tile

The Night of the Pomegranate

10. credited
11. marveling
12. opportunity
13. devastation
14. captivating
15. glimmering
16. curiosity
17. encounters
18. confiding
19. disappeared
20. stumbled
21. sipped
22. pomegranate
23. unravel
24. wielding
25. revealed
26. revelations
27. stifled
28. permitting

Reading

29. C
30. B
31. A
32. B
33. C
34. D
35. B
36. C
37. A
38. B
39. D

40. A

Reading

41. B
42. A
43. D
44. C
45. B
46. D
47. B
48. A
49. D

50. A
51. C
52. C

SSAT-PR2-080

53. B
54. A
55. D
56. C
57. B
58. 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.
59. Brownian motion, the random motion of colloidal particles, occurs due to collisions with other molecules. It contributes to the zigzag motion of colloids.
60. 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.
61. 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).
62. 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.

SSAT-PR2-411

- 63. B
- 64. B
- 65. A
- 66. A
- 67. C
- 68. The mast was the first part of a ship to appear over the horizon and the last to disappear, indicating a curved Earth.
- 69. The North Star's position changing as ships sailed north or south suggested a spherical Earth.
- 70. Different constellations becoming visible when sailing south indicated a curved surface.
- 71. Orbiting spacecraft and photographs from the moon have captured Earth's round shape.
- 72. Magellan's circumnavigation provided tangible proof of Earth's round shape, challenging the prevailing flat Earth beliefs and influencing future scientific understanding.