Water Quality Multiple Choice Test – Answer Key

1. C
2. A
3. II
4. I
5. V
6. IV
7. C
8. D
9. E
10. E
11. C
12. E
13. A
14. E
15. D
16. B
17. A
18. D
19. E
20. A
21. A
22. A
23. A
24. B
25. A
26. A
27. D
28. B
29. E
30. B
31. C
32. G
33. B
34. False
35. B
36. D
37. A

38. True
39. D
40. C
41. C
42. B
43. A
44. C
45. False
46. D
47. C
48. A
49. True
50. C
51. Mudflats/Tidal Flats
52. Predicted sea level rises, land development, over-dredging, and chemical pollution from various sources, erosion, invasive species
53. Horseshoe crab, spire shells, mud shrimp, ragworms, lugworms, oysters, algae, a variety of shorebirds/waterfowl
54. B
55. Freshwater estuary
56. Freshwater estuaries only have small tides that perform the sole function of exchanging water between rivers and lakes. Instead, storm surges and seiches regulate the estuary.
57. Kelp Forest
58. Cold water, high-nutrient content
59. Under the canopy are the...
    Stipitate kelps- extend a few meters above the sea floor and can grow in dense aggregations
    Prostrate kelps- lie near and along the sea floor
60. BONUS: The word "estuary" is derived from the Latin word *aestuarium* meaning tidal inlet of the sea.