

8TH GRADE SCIENCE  
EOG Review Vocabulary  
Answer Key

1. Hypothesis
2. Independent variable
3. Latitude
4. Remote sensing
5. Fossils
6. Superposition
7. Radioactive decay
8. Uniformitarianism
9. Charles Darwin
10. Natural selection
11. Reptiles
12. Mesozoic
13. Geologic time
14. Water
15. Polar molecule
16. Groundwater
17. Water cycle
18. Cohesion
19. Eutrophication
20. Hydrosphere
21. Point source
22. Nonpoint source
23. Photosynthesis
24. Salinity
25. Evolution
26. Upwelling
27. Plankton
28. Producers
29. Consumers
30. Decomposers
31. Food web
32. Pollution
33. Abiotic
34. Community
35. Symbiosis
36. Matter
37. Physical property
38. Density
39. Solubility
40. Law of conservation
41. Proton
42. Electron
43. Periodic table
44. Atomic number
45. Metals
46. Compound
47. John Dalton
48. Dmitri Mendeleev
49. Period
50. Noble Gases
51. Alkali metals
52. Nonmetals
53. Group 1
54. Chemical reaction
55. Reactants / products
56. Exothermic
57. Endothermic
58. Activation energy
59. Catalyst
60. Organic compound
61. Polymer
62. Cell theory
63. Compound microscope
64. Virus
65. Vaccine
66. Chloroplast
67. Mitochondria
68. DNA
69. Tissue
70. Cell membrane
71. Osmosis
72. Photosynthesis
73. Respiration
74. Anaerobic
75. Binary fission
76. Antibiotics
77. Prokaryote
78. Protist
79. Fungi
80. Active immunity
81. Algae
82. Biosphere
83. Cell wall
84. Continental shelf
85. Global Positioning System (GPS)
86. Immune system
87. Evolution
88. Conservation
89. Trilobite
90. Pangaea