Sustainability Literacy Assessment

1. What is the most common cause of pollution to streams and rivers?
2. Waste dumped by factories
3. Dumping of garbage by cities
4. Surface runoff from farms, streets, and yards
5. Litter and street debris
6. Do not know
7. What is the most commonly used definition of “sustainable development”?
8. Meeting the needs of the present without compromising the ability of future generations to meet their own needs
9. Perseveration of natural resources
10. Creating a government welfare system that ensures access to education, healthcare, and social services
11. Do not know
12. What method of disposal does the United States currently employ for nuclear waste?
13. Dump in landfills
14. Sell it to other countries
15. Bury it
16. Store and monitor the waste
17. Do not know
18. Which of the following methods, is the most environmentally sustainable way to live to live?
19. Recycling all packaging
20. Buying the newest products
21. Buying “green” or “eco” products
22. Reducing consumption of all products
23. Do not know
24. What is the primary benefit of wetlands?
25. Habitat for diverse species
26. Limit flooding
27. Filter water
28. All the above
29. What is the most renewable natural resource?
30. Coal
31. Wind
32. Solar
33. Geothermal
34. Do not know
35. Which of the statements about water is FALSE?
36. Most liquid water on Earth is contained in the oceans
37. Most water flux occurs between the oceans and the oceans and the atmosphere
38. Most of the rainfall on land enters streams and lakes
39. About 25% of total global rainfall falls on land
40. On the LSU campus, what are you able to recycle? (Circle all that apply)
41. Plastic
42. Aluminum
43. Glass
44. Cardboard
45. Do not know
46. Carbon Dioxide, Methane, Chlorofluorocarbons are all…
47. Needed for global warming control
48. Gasses on Neptune
49. Greenhouse gasses
50. Safe breathable gasses
51. Do not know
52. Which of the following economic sectors is the largest producer of greenhouse gasses?
53. Transportation
54. Agriculture
55. Electricity and heat production
56. Industry
57. Buildings
58. Which country produces the most greenhouse gasses
59. China
60. United States
61. Japan
62. India
63. Other countries
64. What does LEED stand for?
65. Leading in Energy Efficiency Daily
66. Leadership in Energy and Environmental Design
67. Leading with Efficient Energy Usage Daily
68. Let Everyone Eat Daily
69. Would you like to see more solar energy used on campus?
70. Yes
71. No
72. Would you support more sustainability related course offerings?
73. Yes
74. No
75. On a daily basis, how concerned are you with being sustainable?
76. Very concerned
77. Kind of concerned
78. Not concerned
79. What is meant by the term “carbon footprint”?
80. The size of a carbon chain
81. Amount of carbon left by each person after each step
82. Greenhouse gasses released by burning fossil fuels
83. Age of an item at an archeological site
84. More than half of the calories consumed by the human population come from what three foods?
85. Corn, Rice, Wheat
86. Fish, Beans, Millet
87. Beef, Potatoes, Wheat
88. Chicken, Corn, Rice
89. Which of the following is the best way to save water while washing your car?
90. Use the garden hose
91. Drive into a nearby lake
92. Go to a carwash that recycles water
93. None of the above
94. Which of these wastes the most water per day?
95. Running the faucet while washing dishes
96. Using the garbage disposal
97. Long shower
98. Leaky toilet
99. How can you become more sustainable?
100. Unplug unused electronics
101. Turn off the faucet when brushing your teeth
102. Leave the lights off
103. All the above