Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_\_\_\_\_\_

ProStart 2 – Chapter 9

1. What is the EPA? (575)

What is their mission? (575)

2. What is sustainability? (575)

3. What is conservation? (575)

4. What are some of the effects of disappearing water supply? (576)

|  |
| --- |
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |

5. What are some water restrictions already in place around the world? (576)

6. List things the food service industry can do to conserve water. (578-579)

|  |  |
| --- | --- |
| Thawing food |  |
| Washing dishes |  |
| Water temperature |  |
| Dishwashers |  |
| Leaks |  |
| Water service |  |
| Cleaning outside |  |
| Training |  |

7. Explain how the following can make a difference: (580)

|  |  |
| --- | --- |
| Low-flow spray valves |  |
| Low-flow toilets |  |
| Sink aerators |  |
| Energy efficient dishwasher |  |
| On-demand water heaters |  |
| Connectionless steamers |  |

8. What are fossil fuels (nonrenewable)? (586)

9. Explain each of the renewable energy sources (587-588)

|  |  |
| --- | --- |
| Water |  |
| Wind |  |
| Solar |  |
| Geothermal |  |
| Biomass |  |

10. What are six things you can do with no investment to reduce energy usage? (590)

|  |
| --- |
| 1 |
| 2 |
| 3 |
| 4 |
| 5 |
| 6 |

11. What would be the result if every restaurant in the US replaced one incandescent light bulb with a CFL? (591)

12. How much longer do LED light last than incandescent bulbs? (591)

13. What does an energy star seal mean? (591)

14. What is a green building? (594)

15. If building new what are 3 things to consider when choosing a site? (595)

1.

2.

3.

16. If renovating an existing building what are three things to keep in mind. (596)

1.

2.

3.

17. If you prepare too much food, what can you do with the extra food besides throw it away? (602)

1.

2.

3.

18. What are 6 ways a restaurant can reuse items to cut down on waste? (603)

1.

2.

3.

4.

5.

6.

19. List 6 items that can be recycled? (606)

20. What is composting? (609)

21. What food items should NOT be composted? (609)

22. Why is local sourcing good for the environment and for restaurants? (614-616)

23. What is overfishing? (618)

24. What is aquaculture? (619)

25. What does organic mean? (626)

Test Review Questions (633)

1. \_\_\_\_\_ 6. \_\_\_\_\_

2. \_\_\_\_\_ 7. \_\_\_\_\_

3. \_\_\_\_\_ 8. \_\_\_\_\_

4. \_\_\_\_\_ 9. \_\_\_\_\_

5. \_\_\_\_\_ 10. \_\_\_\_\_