Sustainability Practice:

1. D

2. E

3. A

4. E

5. C

6. A

7. D

8. B

9. E

10. D

11. E

12. D

13. D

14. A

15. B

16. C

17. E

18. A

19. A

20. A

21. B

22. D

23. D

24. A

25. B and F

26. A

27. A

28. C

29. C

30. C

31. C

33. F

34. A

Matching: Order of letters form top down: E, L, A, B, K, F, C, H, D, G, I, J, M

Written: 1. No predators, no competition for food sources, mild winters, lots of low vegetation on farms…

2. Demand for the lumber, clear-cut is cheaper than other methods, lack of government regulation, lack of education about the issue, corporate greed…

3. Animals that have a competitive advantage (EXAMPLES: they are faster, smarter, bigger, have better eyesight, better hearing, are more able to fight off disease….) will have a higher chance to survive, to mate and to pass on their genes. Those genes are more likely to increase in the population. Over time those traits are likely to become more common in the population.

Organisms get these traits via random mutations in their DNA.

In this way a population can evolve.