**Albinism Quiz**

**Name:**

1. **Albinism is found in:**
2. Reptiles only
3. Sea Mammals only
4. Humans only
5. All animals
6. **Albinism comes from:**

1. A recessive gene
2. A dominant gene
3. **Melanin is:**
4. A dark brown or black pigment
5. A white pigment
6. A skin disorder
7. A skin disease
8. **Albinism can occur in plants:**
9. True
10. False
11. **Why are albino animals' eyes red?**
12. Due to pigmentation
13. Due to blood vessels behind the eyes
14. **Albino animals are sensitive to:**
15. Sun
16. Grass
17. Color
18. Nature
19. **Albinism can be found in porcupines.**
20. True
21. False
22. **The occurrence of albinism in mammals is roughly:**
23. 1 out of every 10,000
24. 1 out of a million
25. 1 out of 100,000.

**9.** One deer carries dominate melanin gene (Aa), and its mate carries a recessive gene of the melanin gene (aa). Use a Punnett square to determine the probability of one of their offspring having albinism.

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1. **Extra Credit\* If an animal has patches of albinism, this is called\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

Albinism Quiz Answers

1. d

2. a

3. a

4. a

5. b

6. a

7. a

8. a

10. EC: Leucism