

Module 10 Quiz: Tissues

Name: _____ Date: _____

Part A: Multiple Choice (7 points)

Choose the best answer for each question. (1 point each)

1. Which type of tissue covers body surfaces and lines cavities?
2. A) Connective
3. B) Muscle
4. C) Epithelial
5. D) Nervous

6. Neurons are found in which tissue type?
7. A) Epithelial
8. B) Connective
9. C) Muscle

10. D) Nervous

11. Which tissue type has abundant extracellular matrix?
12. A) Epithelial
13. B) Connective
14. C) Muscle

15. D) Nervous

16. Simple squamous epithelium would be best suited for:
17. A) Protection from abrasion
18. B) Diffusion of gases

19. C) Secreting mucus
20. D) Muscle attachment
21. Blood is classified as a type of:
22. A) Epithelial tissue
23. B) Connective tissue
24. C) Muscle tissue
25. D) Nervous tissue
26. Which muscle type is striated and voluntary?
27. A) Smooth muscle
28. B) Cardiac muscle
29. C) Skeletal muscle
30. D) Visceral muscle
31. Stratified epithelium is best suited for:
32. A) Absorption
33. B) Filtration
34. C) Protection
35. D) Secretion

Part B: Free Response (3 points)

Answer each question in complete sentences.

1. (1 point) List and briefly describe the four main types of tissue in the human body.

1. (1 point) Compare skeletal muscle, cardiac muscle, and smooth muscle in terms of appearance and control.

1. (1 point) Explain why epithelial tissue is ideal for lining the digestive tract.
