Practice Quiz

1. During the process of tissue repair, which of the following processes produces scar tissue?
2. secretion
3. regeneration
4. stasis
5. inflammation
6. fibrosis
7. What type of tissue forms tendons?
8. elastic cartilage
9. dense regular connective tissue
10. areolar
11. adipose
12. dense irregular
13. The basement membrane is located between which of the following tissue types?
14. epithelial and muscle tissue
15. nervous and connective tissue
16. muscle and nervous tissue
17. connective and muscle tissue
18. epithelial and connective tissue
19. Which of the following types of epithelial tissue line the interior of blood vessels?
20. simple cuboidal
21. mesothelium
22. endothelium
23. transitional
24. stratified squamous
25. Which of the following apical epithelial cell structures functions in the movement of materials across the surface of the cell?
26. flagellum
27. keratin
28. cilia
29. reticular lamina
30. microvilli
31. Which of the following descriptions best describe a squamous-shaped cell?
32. a flattened, scalelike cell
33. a spherical-shaped cell
34. a cell that is taller than it is wide
35. a cell that is as wide as it is tall
36. a cell that possesses the ability to change its shape
37. Which of the following epithelial tissue types is best adapted for the rapid transport of materials across its membranes?
38. stratified cuboidal
39. transitional
40. simple squamous
41. pseudostratified ciliated columnar
42. stratified squamous

Question 10

10 Which of the following is NOT a function of areolar connective tissue?

storing nutrients as fat

support and binding of other tissues

movement of body parts

defending the body against infection

holding body fluids

End of Question 10

Question 11

11 Which of the following is NOT a function of epithelial tissues?

protection

control

filtration

secretion

ion transport

End of Question 11

Question 12

12 Which of the following is NOT an example of connective tissue?

compact bone

hyaline cartilage

blood

areolar

transitional

End of Question 12

Question 13

13 Which of the following tissues lines the majority of the digestive tract?

simple squamous

stratified cuboidal

transitional

simple columnar

pseudostratified ciliated columnar

End of Question 13

Question 14

14 Which of the following types of epithelial tissue provides the greatest amount of protection from rubbing, wear, and tear?

simple squamous

transitional

stratified squamous

stratified columnar

pseudostratified ciliated columnar

End of Question 14

Question 15

15 Which of the following indicates the proper sequence of tissue repair?

blood clotting, scab formation, fibrosis and regeneration, organization

organization, fibrosis and regeneration, blood clotting, inflammation

fibrosis and regeneration, blood clotting, scab formation, inflammation, organization

tissue damage, organization, fibrosis and regeneration, blood clotting

inflammation, blood clotting, organization, regeneration

End of Question 15

Question 16

16 Which of the following are functional characteristics of epithelial tissue?

secretion, protection, absorption, filtration

cells closely bound by specialized contacts

supported by connective tissue

apical surface

closely packed cells without much extracellular material

End of Question 16

Question 17

17 Mucous that protects your stomach lining is secreted by which type of epithelial cell?

simple cuboidal.

stratified columnar

stratified squamous.

simple squamous.

simple columnar.

transitional.

End of Question 17

Question 18

18 A type of connective tissue that provides primary support and protection for body structures is \_\_\_\_\_\_\_\_\_\_\_\_.

reticular connective tissue

muscle tissue

cartilage

nervous tissue

blood

osseous tissue

End of Question 18

Question 19

19 Which of the following tissue types controls body functions?

epithelial tissue

blood

cartilage

muscle tissue

nervous tissue

End of Question 19

Question 20

20 Which of the following is found on the surface of the skin?

stratified cuboidal epithelium

simple columnar epithelium

areolar connective tissue

cartilage

stratified squamous epithelium

End of Question 20