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