

Body Tissues Quiz

- 1. The type of cartilage found in your nose is:**
 - A) fibrocartilage
 - B) hyaline cartilage
 - C) smooth cartilage
 - D) elastic cartilage
- 2. Which of the following is NOT connective tissue?**
 - A) bone
 - B) cartilage
 - C) blood
 - D) skeletal muscle
 - E) adipose
- 3. Which type of epithelial tissue is found lining the lungs and blood vessels?**
 - A) simple squamous
 - B) stratified squamous
 - C) simple cuboidal
 - D) pseudostratified columnar
 - E) simple columnar
- 4. The epithelial tissue found in areas subject to considerable friction and abuse, such as the esophagus, is:**
 - A) pseudostratified columnar epithelium
 - B) simple squamous epithelium
 - C) simple columnar epithelium
 - D) transitional
 - E) stratified squamous epithelium
- 5. Fat is:**
 - A) dense connective tissue
 - B) fluid connective tissue
 - C) adipose tissue
 - D) areolar tissue
 - E) osseous tissue
- 6. The type of junction in which cytoskeletal fibers between two cells join to hold the cells together.**
 - A) gap junction
 - B) adhesion junction
 - C) tight junction
 - D) all of the above

- 7. Which of these characteristics best describes cardiac muscle tissue**
- A) movement is involuntary and cells possess striations
 - B) attached to the skeleton
 - C) movement is voluntary and cells possess striations
 - D) single nucleus and spindle-shaped cells
 - E) multinucleate and long, cylindrical cells
- 8. The type of muscle found in the walls of hollow organs, such as the stomach, and in the walls of blood vessels is**
- A) cardiac muscle
 - B) skeletal muscle
 - C) smooth muscle
 - D) both smooth muscle and skeletal muscle
 - E) both cardiac muscle and skeletal muscle
- 9. The type of tissue with a matrix that consists of rows of fibroblasts that manufacture collagen fibers is**
- A) dense connective tissue
 - B) loose connective tissue
 - C) fluid connective tissue
 - D) nervous connective tissue
 - E) both A and B
- 10. Identify the type of epithelial tissue that is found lining the kidney tubules and various glands.**
- A) simple squamous
 - B) simple columnar
 - C) pseudostratified columnar
 - D) simple cuboidal
 - E) stratified squamous

Solutions

1. B
2. D
3. A
4. E
5. C
6. B
7. A
8. C
9. E
10. D