

Tissue Take Home Quiz

Name: _____ Date: _____

Please choose the correct answer to the questions below.

1. **Which of the following is NOT one of the four main types of tissues?**

- basement
- epithelial
- connective
- muscle

2. **Which type of tissue is designed to stretch?**

- stratified
- squamous
- transitional
- epithelial

3. **Tissues are groups of similar cells working together to:**

- increase the size and mass of structures in the body
- perform common functions
- fight against diseases
- deliver messages

4. **Adipose tissue is also known as:**

- fat
- cartilage
- areolar tissue
- brain matter

5. **Smooth muscle is found mainly in:**

- the heart
- the stomach
- the brain
- the skeletal system

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6. **What structure connects bones to other bones?**
- tendons
 - hyaline cartilage
 - ligaments
 - fibroblasts
7. **Pseudostratified tissue has a distinctive appearance because:**
- the nuclei of individual cells do not line up perfectly
 - cilia is attached to the surface of the cells
 - cells are square and formed in perfect blocks
 - cells are square in the bottom layer and flat at the top
8. **Elastic fibers are found where in the body?**
- joints
 - vocal cords
 - ear and nose
 - heart
9. **The most widespread and abundant tissue in the body is:**
- connective.
 - muscle.
 - epithelial.
 - nervous.
10. **Which of the following is not true of simple squamous epithelium?**
- It is composed of flat, scale-like cells.
 - All of the above are true of simple squamous epithelium.
 - It is one layer thick.
 - It prevents the diffusion of material from one part of the body to another.