**Real Anatomy**

**Cells and Tissue Identification**

1) Identify the highlighted tissue.

\_\_\_\_\_simple squamous epithelium\_\_\_\_\_



2) Identify the highlighted tissue.

\_\_\_\_simple squamous epithelium\_ or \_Glandular epithelium\_\_



3) Identify the highlighted tissue.

\_\_\_\_Simple columnar epithelium\_\_ or \_Nonciliated simple columnar epithelium\_\_



4) Identify the highlighted tissue.

\_\_\_Stratified squamous epithelium\_\_\_



5) Identify the highlighted tissue.

\_\_\_Transitional epithelium\_\_



6) Identify the highlighted tissue.

\_\_\_Pseudostratified columnar epithelium\_\_ or \_Pseudostratified ciliated columnar epithelium\_\_



7) Identify the highlighted cells.

\_\_fibroblast cells\_\_



8) Identify the highlighted structures.

\_\_\_nucleus of fat cells\_ or \_Nuclei of adipocytes in adipose tissue\_



9) Identify the highlighted cells.

\_\_Reticular cells\_\_



10) Identify the highlighted fibers.

\_\_\_Collagen fibers\_\_\_



11) Identify the highlighted tissue.

\_\_Dense irregular connective tissue\_\_



12) Identify the highlighted structures.

\_\_Chondrocyte\_ or \_\_Lacuna\_ or \_Lacunae containing chondrocytes\_



13) Identify the highlighted cells.

\_\_\_Red blood cells\_\_ or \_\_RBCs\_\_\_\_ or \_\_Erythrocytes\_\_



14) Identify the highlighted cells.

\_\_White blood cells\_\_ or \_\_WBCs\_\_\_ or \_\_Neutrophils\_\_



15) Identify the highlighted structure.

\_\_Intercalated disc\_\_



16) Identify the highlighted structures.

\_\_\_Dendrites\_\_\_



17) Identify the highlighted structure.

\_\_\_axon\_\_

