**CHAPTER TWO REVIEW WORKSHEET**

**CYTOLOGY**

1. Define/Describe each:
2. Fluid Mosaic Model E) Microvilli
3. Cilia F) Centrioles
4. Flagellum G) Ribosomes
5. Mitochondria H) Lysosomes

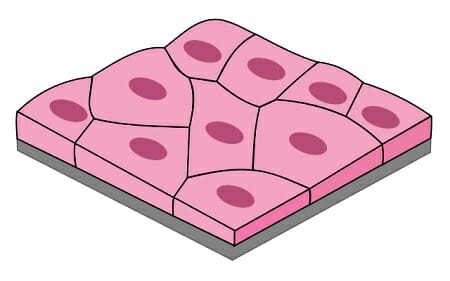
**CANCER**

1. Define/Describe each:
2. Neoplasm J) Immunotherapy
3. Contact Inhibition K) Anaplasia
4. Metastasis L) Dysplasia
5. Malignant Neoplasm M) Biopsy
6. Benign Neoplasm N) Palliative Care
7. Internal Radiotherapy O) Leukemia (highest rate/person =Canada)
8. External Radiotherapy P) Radiotherapy Dosimetrist
9. Carcinogen Q) Chemotherapy
10. Oncology R) Oncogene

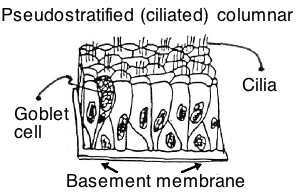
S) Apoptosis

1. List 7 fairly common warning signs associated with Cancer …. (Hint – W.S. B.U.T.I.N.)

**HISTOLOGY**

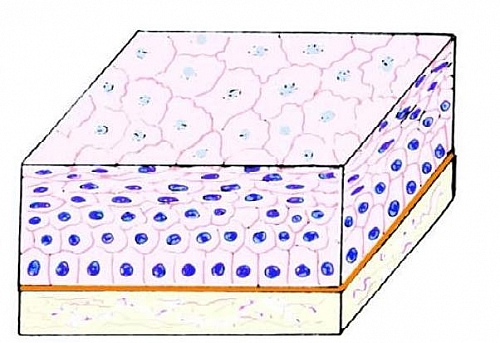
1. List the 4 main **CATEGORIES** of tissue types
2. Describe the difference between **SIMPLE** epithelials and **STRATIFIED** epithelials
3. Identify each **EPITHELIAL** and site a location where it could be found in the body:
4.  Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

LOCATION in body : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 

NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

LOCATION : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. 

NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  
LOCATION : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

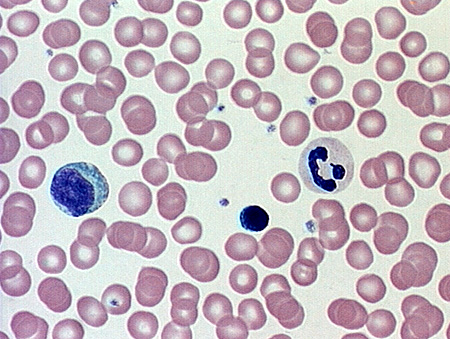
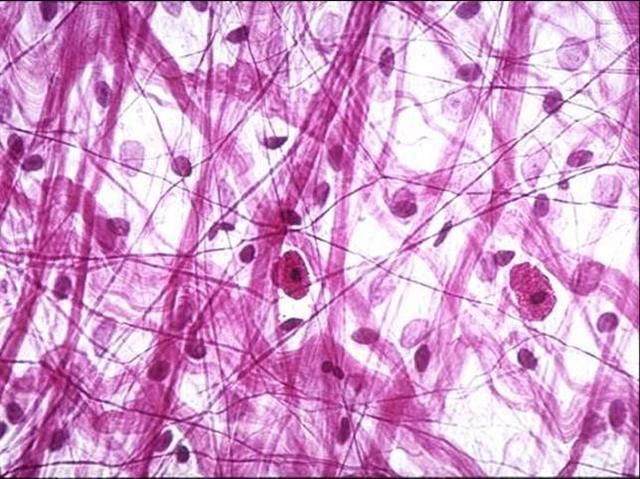
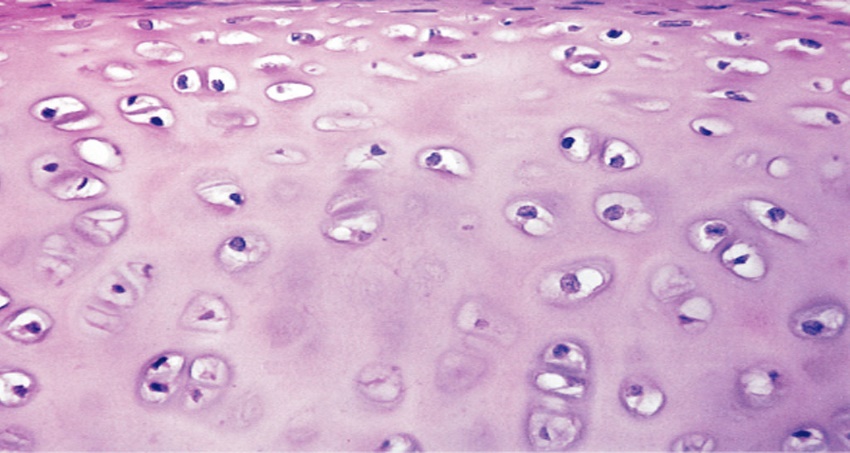
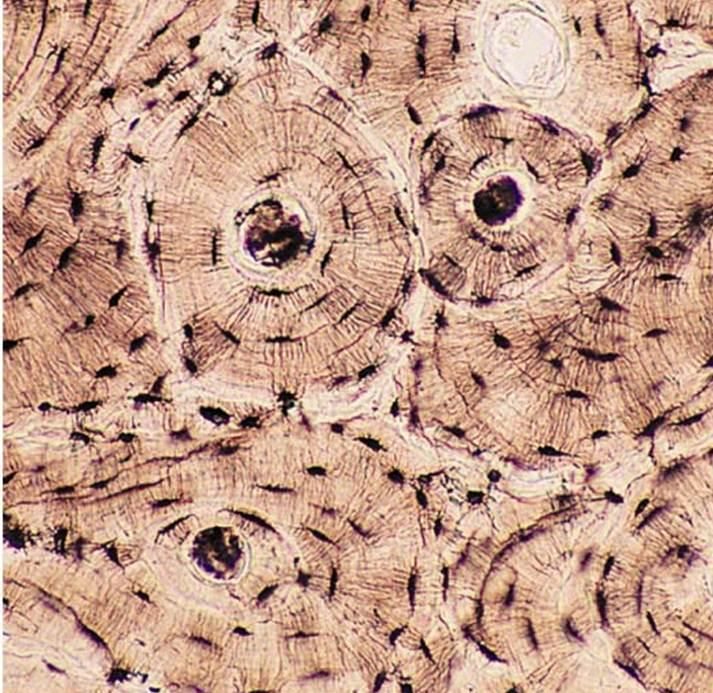
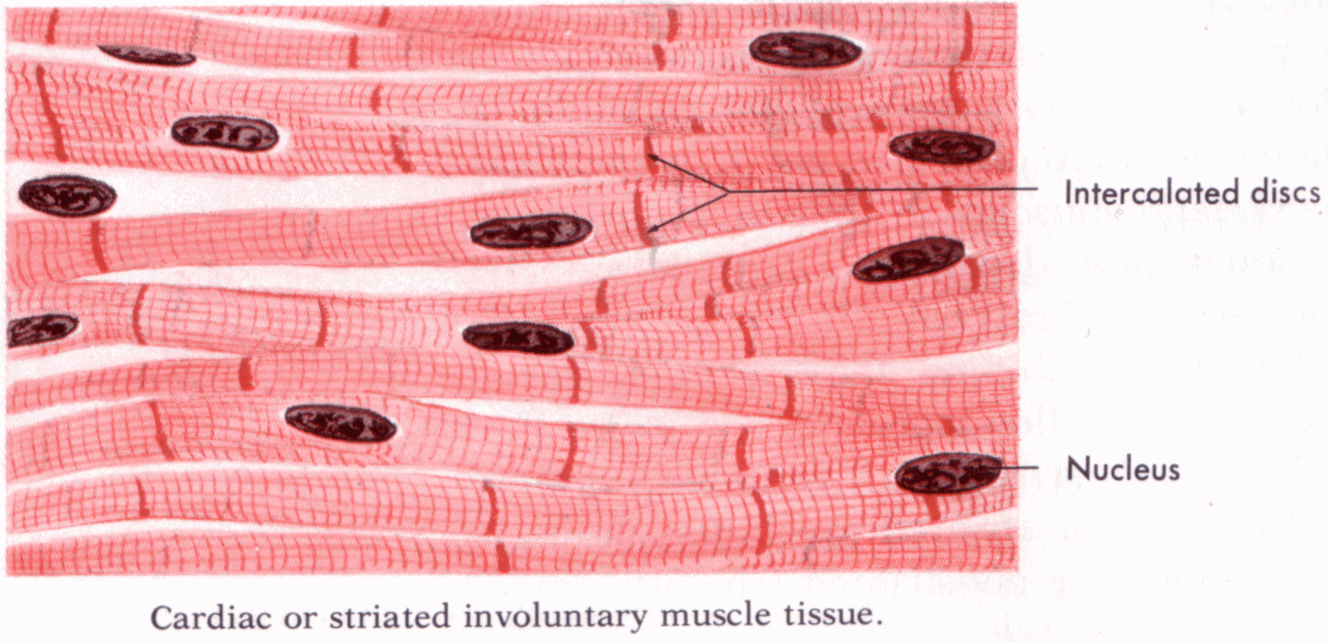
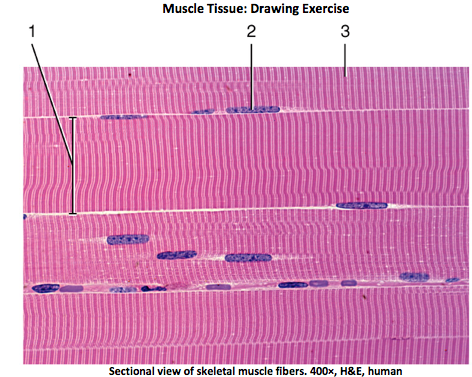
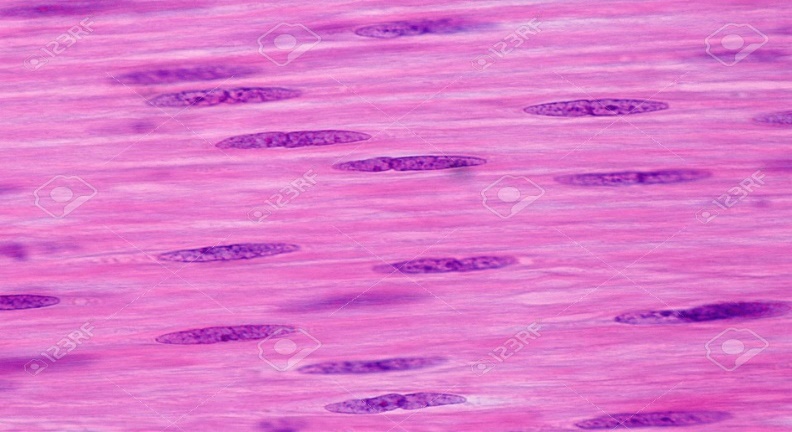
1. 

Tissue when stretched

Tissue when relaxed

NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

LOCATION : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. IDENTIFY each **CONNECTIVE** TISSUE:
2.  NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3.  NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4.  NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
5.  NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
6. IDENTIFY each **MUSCLE** Tissue:
7. NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
8. NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
9.  NAME : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**MICROSCOPY – Review by reading over all parts of your "Viewing Tissues Lab"**