

Ch. 1 & 5 Test Review

- ❑ Anatomy & Physiology
- ❑ Characteristics of Life
- ❑ Needs of Living Things
- ❑ Homeostasis
- ❑ Levels of Organization
- ❑ Divisions of the Body
 - Axial & Appendicular
 - Dorsal & Ventral + smaller body cavities within each
 - Locations of Organs
- ❑ Parietal vs. Visceral
- ❑ Terms of Relative Position
- ❑ Sections/Cuts
- ❑ Types of Body Tissues-4 main types + specific examples within each
 - diagram
 - location
 - function
- ❑ Characteristics
 - basement membrane
 - microvilli
 - goblet cells
 - keratin
 - carcinoma
 - matrix
 - fibroblasts/macrophages/mast cells
 - fibers- collagenous & elastic
 - chondrocytes
 - lacunae
 - perichondrion
 - osteocytes/osteon/osteonic canal
 - erythrocytes/leukocytes/thrombocytes
 - striations
 - intercalated disk