

# Anatomy Study Guide

## Chapter 1 - Introduction to Human Anatomy and Physiology

1. Study any Quizlets made for chapter 1.
2. Be able to match the aids to understanding words with their correct meaning.
3. Put levels of organization in order.
4. Identify the 11 different body systems based on descriptions.
5. Be able to fully explain the ten characteristics of life.
6. Be able to fully explain the five environmental factors that are needed for the maintenance of life.
7. What are homeostatic mechanisms? Give examples.
8. Be able to answer questions using information learned on the diagram quiz.
9. Know/Apply the following terms:
  - Air pressure
  - Anatomical position
  - Anatomy
  - Appendicular
  - Axial
  - Coronal
  - Diaphragm
  - Effectors
  - Foods
  - Heat
  - Homeostasis
  - Mediastinum
  - Metabolism
  - Negative feedback
  - Oxygen
  - Parietal pericardium
  - Physiology
  - Positive feedback
  - Receptors
  - Reproduction
  - Respiration
  - Responsiveness
  - Sagittal
  - Stable
  - Transverse
  - Visceral pleura