

## **Ch. 1 intro to anatomy and physiology review**

### **Places to study information:**

1) notes first, 2) bell works, 3) checkpoints, 4) self quiz, 5) worksheets

Anatomy vs. physiology: Know definitions, be able to contrast

Planes: know the basic planes definition, how they cut, and directional terms based on them.

Directional terms: know definitions, be able to apply in reference to 2 organs

Cavities: Dorsal vs. ventral, know the organs with their cavities. Ex heart – pericardial cavity.

Be able to describe the order of organization.

Atom, molecule

Cells- know basic parts / functions based off our notes

Tissue- know the four tissue types and uses.

Organs – made up of tissues

Systems – made up of organs, know the 10 organ systems from the notes, what their structures / functions

Be able to describe the correct anatomical position

Be able to diagram and label the 9 abdominopelvic regions. Know organs found in each.

Homeostasis: be able to define, contrast the negative and positive feedback systems, describe examples of each.

Contrast signs vs. symptoms

Define metabolism and contrast anabolism and catabolism

Know the life processes and examples: movement, differentiation, growth, reproduction, responsiveness

Others words to know: systemic, disorder, pathology, parietal, visceral