

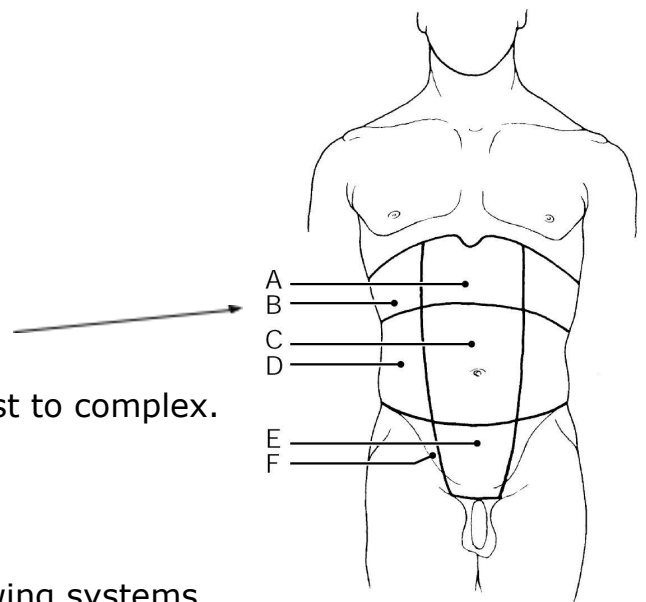
Anatomy and Physiology

Exam 1 Review

50 questions – 32 multiple choice, 15 labeling (2 points each) and 1 FRQ (6 points)

Thoroughly answer the questions on page 12 of your INB. Add more pages to your notebook, if you need more room.

1. Define anatomy and physiology
2. Provide examples of anatomical study.
3. Define the following orientation and direction terms and be able to use them with various examples
 - a. Distal
 - b. Proximal
 - c. Anterior
 - d. Superior
 - e. Lateral
 - f. Medial
4. Define the following body planes
 - a. Median(midsagittal)
 - b. Frontal
 - c. Transverse
 - d. Coronal
5. Label the following abdominopelvic regions and be able to answer several questions using this figure.
6. List the levels of organization from simplest to complex.
7. Define metabolism
8. Define responsiveness
9. List the necessary life functions
10. List the survival needs
11. Describe the main function of the following systems
 - a. Respiratory
 - b. Endocrine
 - c. Integumentary
 - d. Urinary
 - e. Nervous
12. What structures make up the muscular system?
13. Which two systems include the pancreas?
14. What is the difference between positive and negative feedback?



Be able to identify the effector, control center and receptor on a feedback loop

****You will need to label 15 regional terms on the body. A word bank will be provided. See page 15 and 16 in your INB.****

*****Study form fits function writing assignment*****