## Chapter 3, Anatomy and Physiology Questions with Correct Answers Rated

A+

The control center of cell activities is called the:

- a. nucleus
- b. cytoplasm
- c. protoplasm
- d. body system 🗸 a. nucleus

Which of the following is NOT an example of metabolism?

- a. building up of larger molecules from smaller ones
- b. controlling the basic functions and activities of the cell
- c. releasing energy to perform specific body functions
- d. breaking down of larger molecules or substances into smaller ones 
  b. controlling the basic functions and activities of the cell

The process of building up larger molecules from small ones is:

- a. anabolism
- b. catabolism
- c. physiology
- d. cell division 🗸 🗸 a. anabolism

The release of energy within a cell necessary for the performance of specific body functions is called:

- a. sleep
- b. osteology
- c. anabolism
- d. catabolism ✓ ✓ d. catabolism

What is the role of epithelial tissue?

- a, coordinate body functions
- b. contract to produce motion
- c. support, protect and hold the body together
- d. cover and protect body surfaces and internal organs ✓ ✓ d. cover and protect body surfaces and internal organs

# **Anatomy And Physiology Chapter 3 Quiz**

Richard I. Zraick, Shelley L. Von Berg

#### **Anatomy And Physiology Chapter 3 Quiz:**

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