Name Class Date

# Lesson Quiz 56

Lesson Quiz

FOR USE WITH CHAPTER 15, LESSON 3

**I. Directions:** Read each statement carefully. If the statement is true, place a plus (+) in the space provided. If the statement is false, cross out the italicized word(s) and write the correct word(s) in the space provided.

_____ 1. *Smooth muscles* are attached to bone and are under voluntary control.

_____ 2. *Muscle strain* is the inflammation of a tendon, which commonly occurs in the shoulder or elbow.

_____ 3. *Skeletal muscles* line passageways and are involuntary.

_____ 4. A muscle that opens a joint is an *extensor*.

_____ 5. *Cardiac muscle* forms the walls of the heart.

**II. Directions:** In the space provided, write the letter of the choice that best completes the statement or answers the question.

_____ 6. Muscle fibers contract and relax in response to
- a. nerve impulses.
- b. voluntary control.
- c. flexors and extensors.
- d. muscle tone.

_____ 7. Which of the following is an inherited disorder of the muscular system?
- a. tendonitis
- b. muscular dystrophy
- c. muscle strain
- d. hernia

_____ 8. Muscle strains can be treated by
- a. braces.
- b. casts.
- c. ice and rest.
- d. arthroscopic surgery.

_____ 9. Aerobic exercise is especially important for
- a. cardiac muscle.
- b. smooth muscle.
- c. skeletal muscle.
- d. all of the above

_____ 10. Which muscle types appear striated when viewed under a microscope?
- a. cardiac and smooth
- b. skeletal and smooth
- c. skeletal and cardiac
- d. skeletal, smooth, and cardiac


Copyright © by The McGraw-Hill Companies, Inc.