

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Muscular System Review 1

1. Bones and \_\_\_\_\_ do not produce movement
  2. The body has more than \_\_\_\_\_ muscles
  3. Muscles move due to \_\_\_\_\_ contractions and relaxation
  4. The function of muscles is for movement, stability, control, and \_\_\_\_\_.
  5. Heat is released when muscles
  6. valve-like structures that open and close
  7. Muscles hold bones tightly together with helps with \_\_\_\_\_.
  8. pumps blood from heart to blood vessels
  9. Contractions produce movement in organs
  10. Muscles attached to bones by tendons
  11. Smooth muscles are \_\_\_\_\_
  12. Skeletal and cardiac muscles are \_\_\_\_\_.
  13. Muscles that cause facial expressions
  14. Myocytes are also known as
  15. cell membranes of muscles are known as
  16. Cytoplasm in muscle cells is referred to as
  17. The arrangements of filaments in myofibrils produce?
- A. skeletal
  - B. cardiac muscles
  - C. joints
  - D. heat production
  - E. sphincters
  - F. contract
  - G. Stability
  - H. voluntary
  - I. sarcoplasm
  - J. alternating
  - K. smooth muscles
  - L. sarcolemma
  - M. Skeletal muscles
  - N. striations
  - O. 600
  - P. involuntary
  - Q. muscle fibers