

# CHAPTER REVIEW

# Chapter 7

## Moving the Body

### I. Vocabulary Review

*In the blank at the left, write the word or words that best complete the sentence.*

1. The thick, hard, outer layer of bone is \_\_\_\_\_ bone.
2. Bone that contains many openings and is found in ends of bones is \_\_\_\_\_ bone.
3. Bone \_\_\_\_\_ is where new blood cells are made.
4. You can control your \_\_\_\_\_ muscles.
5. Places where two bones meet are called \_\_\_\_\_.
6. Bones are held together at joints by \_\_\_\_\_.
7. Muscles are attached to bones by \_\_\_\_\_.
8. Muscles in the intestine are \_\_\_\_\_ muscles.
9. As a baby, your bones start out as \_\_\_\_\_.
10. Muscle in the heart walls is \_\_\_\_\_ muscle.

*Find and circle in the word search each of the terms you used to complete the sentences above. The terms can be written across, up and down, backward, forward, or diagonally.*

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R L L A T U S M V M M I N T A
U L X C O M P A C T C I A H I
T E N D O N S R A A D B W Q V
A C L J I D T R R P R U G E L
S E M E R N T O T C Z D A R E
K S N S I U G W I V G X I L A
O J M M L C H Z L E C L L A O
X O J O V W D H A U Z K G T C
P I M O Q E O J G T B M F E R
W N F T I S T N E M A G I L L
K T O H X R M S T R T R A E N
N S P O N G Y I Q Y U I A K Y
L Y G M W H N P V O L H P S A
    
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## Chapter Review 7 (continued)

### II. Concept Review

*In the blank at the left, write the letter of the choice that best completes the statement or answers the question.*

- \_\_\_\_\_ 11. Bones are \_\_\_\_\_.  
a. hollow            b. living            c. nonliving            d. all of the above
- \_\_\_\_\_ 12. Between the bones at a joint, you will find \_\_\_\_\_.  
a. fluid            b. tendons            c. ligaments            d. all of the above
- \_\_\_\_\_ 13. What type of muscle can you control?  
a. skeletal            b. cardiac            c. smooth            d. all of the above
- \_\_\_\_\_ 14. To move a joint, one muscle must \_\_\_\_\_ while the other \_\_\_\_\_.  
a. grow, shrinks            b. move, remains still            c. contract, relaxes            d. push, pulls

*Answer the following in complete sentences.*

15. What would happen to you if you had no skeleton? \_\_\_\_\_

\_\_\_\_\_

16. Name five types of joints. \_\_\_\_\_

\_\_\_\_\_

17. Name three muscle types and where they are found. \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

### III. Skills/Process Review

*In the blank at the left, write the letter of the choice that best completes the statement or answers the question.*

- \_\_\_\_\_ 18. A vertebrae joint that allows your bones to slide over each other is a \_\_\_\_\_ joint.  
a. hinge            b. gliding            c. pivot            d. ball-and-socket
- \_\_\_\_\_ 19. Joints like your elbow or knee that allow back and forth movement are \_\_\_\_\_ joints.  
a. hinge            b. gliding            c. pivot            d. ball-and-socket
- \_\_\_\_\_ 20. In your arm, your biceps apply the \_\_\_\_\_ to lift something.  
a. fulcrum            b. resistance force            c. pressure            d. effort force

### IV. EYV Review

21. **Science and Society: Spud Dud!** Give some suggestions on how to avoid being a Spud Dud.

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