

11. Sarcomere-\_\_\_\_\_
12. Skeletal-\_\_\_\_\_
13. Stimulus-\_\_\_\_\_
14. Tonus-\_\_\_\_\_
15. Visceral-\_\_\_\_\_

### Just the Facts

1. Muscle contraction is the  \_\_\_\_\_ of muscles when stimulated.
2. \_\_\_\_\_  is the muscle's ability to maintain slight, continuous contraction.
3. Skeletal muscle tissue looks striated, or  \_\_\_\_\_, under the microscope.
4. The three parts of the skeletal muscle are the \_\_\_\_\_, \_\_\_\_\_, and .
5. \_\_\_\_\_  muscle lines various hollow organs, makes up the walls of blood vessels, and is found in the tubes of the digestive system.
6. Cardiac muscle is found only in the heart and is  \_\_\_\_\_ striated.
7. \_\_\_\_\_  is a condition in which muscles remain contracted as a joint loses flexibility and ligaments and tendons shorten.
8. Two muscular system disorders that are caused by bacteria are \_\_\_\_\_  and \_\_\_\_\_.
9. A muscular system disorder that includes a genetic cause in one form is \_\_\_\_\_  \_\_\_\_\_ .
10. When choosing a sports club, some factors that should be considered include the credentials of the \_\_\_\_\_ , \_\_\_\_\_ of the facility, \_\_\_\_\_ , and  \_\_\_\_\_ terms.

Use the circled letters to form the answer to this jumble. Clue: What is a new trend in sports medicine that studies the body in motion?

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