

- 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?

