The Muscular System: Contraction of Whole Muscle

- 1. Which of the following contract in an all or none fashion?
 - a. Whole muscle
- b. Single muscle fiber
- 2. A single nerve impulse can create a single contraction known as a:
- 3. To sum contractions, what happens to the frequency of nerve impulses?
- 4. If a muscle is stimulated by a second nerve impulse before it has an opportunity to relax, how are the muscle contractions affected?
- 5. How does summing of contractions (temporal summation) affect muscle tension?