**What is an EMG? Pre-Quiz**

|  |
| --- |
| **Directions** |
| Answer the following questions the best you can. You are not expected to know the answers, and this assignment will not be graded. |

1. **EMG** stands for:
2. Emergency Medical Gauge
3. Electromyography
4. External Motor Guidance
5. Electromagnetism.
6. Fill in the blank of the following statement:

Electrical activity is displayed on monitors called oscilloscopes in the form of \_\_\_\_\_\_\_\_\_\_.

1. True or False: The more forcefully a muscle is contracted, the fewer the **action potentials** it will fire. If the statement is false, please explain why.

1. Fill in the blank of the following statement:

\_\_\_\_\_\_\_\_\_\_\_ neurons send electrical signals to our muscles.