Student name:\_\_\_\_\_\_\_\_\_\_

**1)** What does the term *SI* mean?

**2)** When are abbreviations of units capitalized?

**3)** Who are some of the scientists who have had a metric unit named in their honor?

**4)** What is the relationship between meters, kilometers, and millimeters?

**5)** Which variables incorporate force?

**6)** What is the caloric equivalent of 1 L of oxygen uptake?

**7)** In what three scales may temperature be expressed?

**8)** Describe the importance of relative humidity in the context of exercise physiology.

**9)** In what units may pressure be expressed?

**10)** What do the terms *precision* and *accuracy* mean?

**11)** What is meant by the concept of unit analysis?

**Answer Key**Test name: Exercise Physiology Laboratory Manual ch2