

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**

Manual ch2

Test name: Exercise Physiology Laboratory