

Worksheet Appendix A

Linear Measures: American and Metric.

Complete. See examples on pages 988-989 in text.

1. 1 yd = _____ in

- A) 3 B) 12 C) 24 D) 36

2. 108 in = _____ ft

- A) 10.8 B) 9 C) 18 D) 64

3. 15,840 ft = _____ mi

- A) 2.5 B) 3.9 C) 3 D) 1

4. 190,080 in = _____ mi

- A) 30 B) 6 C) 3 D) 36

Complete. See examples on pages 992-993 in text.

5. 3.03 m = _____ cm

- A) 303 B) 0.0303 C) 30.3 D) 303,000

6. 50,000 m = _____ km

- A) 5 B) 50 C) 500 D) 5000

7. 3.141 592 6 m = _____ mm

- A) 31.415 926 B) 314.159 26 C) 3,141.592 6 D) 31,415.926

Complete. See examples on page 994 in text.

8. 100 m = _____ yd

- A) 100 B) 110 C) 120 D) 130

9. 12 in = _____ cm

- A) 1200 B) 30.48 C) 254 D) 2.54

10. 1 mi = _____ m

- A) 1609 B) 5280 C) 3218 D) 6432