

Name: \_\_\_\_\_ Date: \_\_\_\_\_

## Measuring Units Worksheet

Use a calculator. Round the answer to 1 decimal.

1 a. 67.7 mi = \_\_\_\_\_ yd

1 b. 1,645 yd = \_\_\_\_\_ mi

2 a. 2.1 mi = \_\_\_\_\_ ft

2 b. 138 yd = \_\_\_\_\_ mi

3 a. 13.6 gal = \_\_\_\_\_ qt

3 b. 97.2 yd = \_\_\_\_\_ ft

4 a. 7 oz = \_\_\_\_\_ C

4 b. 1.8 C = \_\_\_\_\_ oz

5 a. 84.4 yd = \_\_\_\_\_ ft

5 b. 14.4 C = \_\_\_\_\_ oz

6 a. 20 oz = \_\_\_\_\_ lb

6 b. 21.4 mi = \_\_\_\_\_ ft

7 a. 0.6 mi = \_\_\_\_\_ yd

7 b. 13.5 gal = \_\_\_\_\_ qt

8 a. 14,040 ft = \_\_\_\_\_ mi

8 b. 34 C = \_\_\_\_\_ oz

9 a. 11 oz = \_\_\_\_\_ C

9 b. 403 ft = \_\_\_\_\_ mi

10 a. 22.2 lb = \_\_\_\_\_ oz

10 b. 32.8 mi = \_\_\_\_\_ ft

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## Answer Key

1 a. 119,152 yd

1 b. 0.9 mi

2 a. 11,088 ft

2 b. 0.1 mi

3 a. 54.4 qt

3 b. 291.6 ft

4 a. 0.9 C

4 b. 14.4 oz

5 a. 253.2 ft

5 b. 115.2 oz

6 a. 1.3 lb

6 b. 112,992 ft

7 a. 1,056 yd

7 b. 54 qt

8 a. 2.7 mi

8 b. 272 oz

9 a. 1.4 C

9 b. 0.1 mi

10 a. 355.2 oz

10 b. 173,184 ft