

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

## Measuring Units Worksheet

Use a calculator. Round the answer to 2 decimals.

1 a. 24.82 mi = \_\_\_\_\_ ft

1 b. 9.33 mi = \_\_\_\_\_ ft

2 a. 3,325.2 yd = \_\_\_\_\_ mi

2 b. 1,984.1 ft = \_\_\_\_\_ mi

3 a. 0 mi = \_\_\_\_\_ yd

3 b. 9.1 mi = \_\_\_\_\_ yd

4 a. 267.9 yd = \_\_\_\_\_ mi

4 b. 163.8 yd = \_\_\_\_\_ mi

5 a. 5,400.1 yd = \_\_\_\_\_ mi

5 b. 2,868.2 ft = \_\_\_\_\_ mi

6 a. 68.2 mi = \_\_\_\_\_ yd

6 b. 25 mi = \_\_\_\_\_ yd

7 a. 1,474.6 yd = \_\_\_\_\_ mi

7 b. 191.2 ft = \_\_\_\_\_ mi

8 a. 0.2 mi = \_\_\_\_\_ ft

8 b. 6,649.8 ft = \_\_\_\_\_ mi

9 a. 15,179.4 ft = \_\_\_\_\_ mi

9 b. 64.86 mi = \_\_\_\_\_ yd

10 a. 1.5 mi = \_\_\_\_\_ yd

10 b. 461.2 ft = \_\_\_\_\_ mi

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

## Answer Key

1 a.	131,049.6 ft	1 b.	49,262.4 ft
2 a.	1.89 mi	2 b.	0.38 mi
3 a.	0 yd	3 b.	16,016 yd
4 a.	0.15 mi	4 b.	0.09 mi
5 a.	3.07 mi	5 b.	0.54 mi
6 a.	120,032 yd	6 b.	44,000 yd
7 a.	0.84 mi	7 b.	0.04 mi
8 a.	1,056 ft	8 b.	1.26 mi
9 a.	2.87 mi	9 b.	114,153.6 yd
10 a.	2,640 yd	10 b.	0.09 mi