

Name: _____ Date: _____

Measuring Units Worksheet

Use a calculator. Round the answer to 1 decimal.

1 a. $0.1 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

1 b. $2,549 \text{ yd} = \underline{\hspace{2cm}} \text{ mi}$

2 a. $78.7 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

2 b. $2.4 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

3 a. $63 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

3 b. $1.8 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

4 a. $1,530 \text{ ft} = \underline{\hspace{2cm}} \text{ mi}$

4 b. $1,219 \text{ ft} = \underline{\hspace{2cm}} \text{ mi}$

5 a. $414 \text{ ft} = \underline{\hspace{2cm}} \text{ mi}$

5 b. $1,309 \text{ ft} = \underline{\hspace{2cm}} \text{ mi}$

6 a. $66.5 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

6 b. $0.2 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

7 a. $2,488 \text{ ft} = \underline{\hspace{2cm}} \text{ mi}$

7 b. $3.1 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

8 a. $0.4 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

8 b. $16,317 \text{ ft} = \underline{\hspace{2cm}} \text{ mi}$

9 a. $62.1 \text{ mi} = \underline{\hspace{2cm}} \text{ ft}$

9 b. $63.4 \text{ mi} = \underline{\hspace{2cm}} \text{ yd}$

10 a. $6,426 \text{ yd} = \underline{\hspace{2cm}} \text{ mi}$

10 b. $946 \text{ yd} = \underline{\hspace{2cm}} \text{ mi}$

Answer Key

1 a.	176 yd	1 b.	1.4 mi
2 a.	415,536 ft	2 b.	12,672 ft
3 a.	110,880 yd	3 b.	9,504 ft
4 a.	0.3 mi	4 b.	0.2 mi
5 a.	0.1 mi	5 b.	0.2 mi
6 a.	117,040 yd	6 b.	1,056 ft
7 a.	0.5 mi	7 b.	5,456 yd
8 a.	704 yd	8 b.	3.1 mi
9 a.	327,888 ft	9 b.	111,584 yd
10 a.	3.7 mi	10 b.	0.5 mi