

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

## Answer Key

# Units of Measurement: Inches, Feet, and Yards

1 foot (ft.) = 12 inches (in.)    1 yard (yd.) = 3 feet (ft.)    1 yard (yd.) = 36 inches (in.)

Find the equivalent measurement.

2 ft. = 24 in.

2 yd. = 72 in.

3 yd. = 9 ft.

3 ft. = 36 in.

2 yd. = 6 ft.

5 yd. = 15 ft.

4 yd. = 12 ft.

3 yd. = 108 in.

10 yd. = 30 ft.

7 ft. = 84 in.

15 yd. = 45 ft.

12 ft. = 144 in.

4 yd. = 144 in.

20 yd. = 60 ft.

50 yd. = 150 ft.

Solve each problem.

1. Jim is 5 feet tall. What is his height in inches? 60 in.

2. Miguel ran 15 yards. What distance is that in feet? 45 ft.

3. Kathy has 8 feet of ribbon. How many inches of ribbon does she have? 96 in.

4. Isabella's room is 4 yards wide. How many feet wide is her room? 12 ft.

5. Both Dominic and Zoe are 4 feet 6 inches tall. What is their combined height in inches? 108 in.