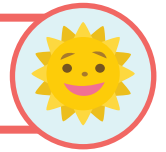




Yards, Feet, and Inches



Name: _____

Date: _____

Complete the table by converting inches, feet and yards.

HINT: 12 inches(in.) is equal to 1 foot(ft.), 3 feet is equal to 1 yard (yd.)

	2 yards	3 yards		5 yards
3 feet			12 feet	
	72 inches		144 inches	

Convert the following linear measurements.

- 1) 1 yard = _____ inches 2) 108 inches = _____ feet 3) 15 feet = _____ yards
- 4) 8 feet = _____ inches 5) 144 inches = _____ yards 6) 6 yards = _____ feet
- 7) 108 inches = _____ yards 8) 10 yards = _____ feet 9) 60 feet = _____ yards
- 10) 10 feet = _____ inches 11) 7 yards = _____ feet 12) 96 inches = _____ feet

Use the conversion table to solve the word problems.

13) Joey is trying out for the football team at school. He tells the coach that he can throw a ball 36 feet, but his coach reminds Joey that the field is measured in yards. How many yards can Joey throw the ball?

14) Marianne is rearranging her room. Each wall in her room is 12 feet long. Her desk measures 36 inches, her bed is 72 inches, and her bookshelf is 24 inches. If she places them all along the same wall, how much of the wall will remain uncovered, in feet?

*Bonus Activity: Use a measuring tape or yardstick to measure things around your house. Can you find anything that is longer than 3 yards?