

LESSON

Measurement and Geometry**1****Practice B: Converting Customary Units****Convert.**

1. 3 yards = _____ inches
2. _____ yards = 87 feet
3. _____ cups = 104 fluid ounces
4. 4 quarts = _____ pints
5. 4 pounds = _____ ounces
6. 80 ounces = _____ pounds
7. 5 miles = _____ yards
8. _____ gallons = 48 cups
9. _____ cups = 4 pints
10. 36 inches = _____ yards

Compare. Use <, >, or =.

11. 4 quarts _____ 24 cups
 12. 2.5 feet _____ 32 inches
 13. 8 ounces _____ $\frac{1}{4}$ pound
 14. 5 cups _____ 40 fluid ounces
 15. 56 ounces _____ 3.5 pounds
 16. 2 yards _____ 5 feet
 17. 1.5 miles _____ 2,500 yards
 18. $3\frac{1}{2}$ tons _____ 6,000 pounds
19. Cassandra drank $8\frac{1}{2}$ cups of water during the mountain hike.
How many fluid ounces of water did she drink?
20. Stan cut a wooden plank into 4 pieces. Each piece was 18 inches long. How long was the plank before Stan cut it?

LESSON
1

Measurement and Geometry

Puzzles, Twisters & Teasers: Conversion Pickup!

Solve each problem below. Begin at Start. Follow the directions after each problem to navigate through the maze and pick up letters. When you land on a letter, write it in the letter box at the bottom of the page. To solve the riddle, unscramble the letters.

1. x tons = 10,000 pounds. Move x spaces right. _____
2. 7 pints = x and a half quarts. Move x spaces *down*. _____
3. 7,040 yards equals x miles. Move x spaces *left*. _____
4. Lupe is helping her father make punch. She has a 48-ounce bottle of ginger ale. How many pints of ginger ale do they have?
 x pints. Move x spaces *down*. _____
5. Prabir is making a suit, and needs $2\frac{2}{3}$ yards of material.
He has $7\frac{1}{2}$ ft of material left over from a previous suit.
Will that be enough? If yes, move two spaces left. If no, move two spaces *right*. _____
6. Six quarts equals x and a half gallons. Move x spaces *up*. _____

Start →

				L
N		E		
	G		K	
	I			A
V		M		P
H			O	
	R		D	B

What kind of ties can't you wear?

R _____ A _____ TIES

