LESSON Practice C

9-3 Converting Customary Units

Convert.

3.
$$1\frac{3}{4}$$
 miles = _____ yards

5. _____ pounds =
$$2\frac{1}{5}$$
 tons

6.
$$1\frac{1}{2}$$
 yards = ____ inches

8.
$$1\frac{2}{3}$$
 miles = _____ feet

9. ____ cups =
$$5\frac{1}{4}$$
 quarts

Compare. Write <, >, or =.

11.
$$4\frac{9}{10}$$
 pounds 80 ounces

15.
$$6\frac{2}{3}$$
 feet 80 inches

18.
$$13\frac{2}{3}$$
 yards 40 feet

- **19.** A Labrador retriever weighs 48 pounds. A huskie weighs 775 ounces. Which dog weighs more? by how many ounces?
- **20.** Maria drove 176,000 yards in 2 hours. How many miles per hour did she drive on average?

Practice A Converting Customary Units		Practice B 9-3 Converting Customary Units	
Convert.			
		Convert.	
1. 1 yard = feet	2. 1 mile = 1,760 yards	1. 3 yards = inches	2. 29 yards = 87 feet
3. 1 pound =16 ounces	4. 1 ton = <u>2,000</u> pounds	313_ cups = 104 fluid ounces	4. 4 quarts =8 pints
5. 1 pint = cups	6. 1 quart = pints	5. 4 pounds = <u>64</u> ounces	6. 80 ounces =5 pounds
7. 1 quart =4 cups	8. 1 gallon =4 quarts	7. 5 miles = <u>8,800</u> yards	8. _3_ gallons = 48 cups
9. 24 inches = feet	10.8 pints = 4 quarts	98_ cups = 4 pints	10. 36 inches = yards
118 quarts = 2 gallons	12. 3 pounds =48 ounces	Compare. Write <, >, or =.	
13. 72 inches = yards	14. 10,000 pounds =5 tons	11. 4 quarts < 24 cups	12. 2.5 feet < 32 inches
Compare. Write <, >, or = . 15. 28 inches 1 yard	16. 120 inches = 10 feet	13. 8 ounces $\geq \frac{1}{4}$ pound	14. 5 cups = 40 fluid ounces
17. 2 pints = 4 cups	18. 22 inches 2 feet	15. 56 ounces = 3.5 pounds	16. 2 yards
		17. 1.5 miles 2,500 yards	18. $3\frac{1}{2}$ tons \geq 6,000 pounds
19. George's two rabbits each weigh 24 ounces. How many pounds do they weigh together?		10. Coccordes deads 01 guas of water during the mountain bits	
3 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. Loretta needs to add 2 gallons of water to her fish tank, but she only has a cup to measure the water. How many cups does she		68 fluid ounces	
need to add?		20. Stan cut a wooden plank into 4 pieces. Each piece was	
32 cups		18 inches long. How long was the plan	
02 0000	 -	72 inches or 6 feet long	
		12 mighes of o feet folig	
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9-3 Converting Customary Convert.	4	You can use the table below to convert ct Length 1 foot = 12 inches 1 yard = 3 fiech 1 mile = 5,280 feet	stomary units. Capacity 1 cup = 8 fluid ounces 1 pint = 2 cups 1 quart = 2 pints 1 quart = 4 cups
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