

LESSON

Practice B**8-3****Proportions and Customary Measurement**

Find each missing value.

1. 3 yards = _____ inches

2. _____ yards = 87 feet

3. _____ cups = 104 fluid ounces

4. 2 years = _____ weeks

5. 4 pounds = _____ ounces

6. _____ hours = 2 days

7. _____ minutes = 9 hours

8. _____ gallons = 48 cups

9. _____ cups = 4 pints

10. 36 inches = _____ yards

Compare. Write $<$, $>$, or $=$.

11. 4 quarts 24 cups

12. 2.5 feet 32 inches

13. 250 seconds 4 minutes

14. 5 cups 40 fluid ounces

15. 56 ounces 3.5 pounds

16. 38 hours $1\frac{1}{2}$ days

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?
