13–5

Homework

Solve.

1. A recipe calls for 4 pints of milk. How many times must a 1-cup measuring cup be filled to equal 4 pints?

2. Leroy has 2 containers. The blue container holds 12 cups. The red container holds 5 pints. Which container holds more? How much more?

Complete.

3. 12 cups = ____ pints

4. ____ cups = 5 pints

5. 16 cups = ____ quarts

6. 32 fluid ounces = ____ gallon

7. ____ pints = 12 quarts

8. ____ quarts = 5 gallons

9. 12 quarts = ____ gallons

10. 13 pints = ____ quarts

11. ____ fluid ounces = \(\frac{1}{4}\) quart

12. ____ quarts = 6 gallons

13. 16 pints = ____ gallons

14. 7 pints = ____ quarts

Choose the best unit to measure how much each item can hold. Write cup, pint, quart, or gallon.

15. a bathtub __________

16. a container of orange juice __________

17. a juice box __________

18. a small milk carton __________

UNIT 13 LESSON 5

Customary Units of Capacity 319
Solve.

1. A recipe calls for 4 pints of milk. How many times must a 1-cup measuring cup be filled to equal 4 pints?
   —8 times

2. Leroy has 2 containers. The blue container holds 12 cups. The red container holds 5 pints. Which container holds more? How much more?
   —blue container; 2 cups or 1 pint more

Complete.

3. 12 cups = 6 pints
4. 10 cups = 5 pints
5. 16 cups = 4 quarts
6. 32 fluid ounces = \(\frac{1}{4}\) gallon
7. 24 pints = 12 quarts
8. 20 quarts = 5 gallons
9. 12 quarts = 3 gallons
10. 13 pints = \(6\frac{1}{2}\) quarts
11. 8 fluid ounces = \(\frac{1}{4}\) quart
12. 24 quarts = 6 gallons
13. 16 pints = 2 gallons
14. 7 pints = \(3\frac{1}{2}\) quarts

Choose the best unit to measure how much each item can hold. Write cup, pint, quart, or gallon.

15. a bathtub _______ gallon
16. a container of orange juice _______ quart
17. a juice box _______ cup
18. a small milk carton _______ pint