Practice and Homework Lesson 10.2

Customary Capacity

Common

COMMON CORE STANDARD—5.MD.A.1 Convert like measurement units within a given measurement system.

3. $15 \text{ pt} = \underline{} c$

6. $10 \text{ qt} = \underline{} \text{ c}$

Convert.

4.
$$240 \text{ fl oz} = \underline{} c$$

5.
$$32 \text{ qt} =$$
_____ gal

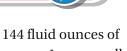
2. $192 \text{ fl oz} = ___ \text{pt}$

9.
$$128 \text{ fl oz} = ___\text{pt}$$

Compare. Write <, >, or =.

15.
$$12 c$$
 3 qt

Problem Solving



- **16.** Vickie made a recipe for 144 fluid ounces of scented candle wax. How many 1-cup candle molds can she fill with the recipe?
- 17. A recipe calls for 32 fluid ounces of heavy cream. How many 1-pint containers of heavy cream are needed to make the recipe?
- **18. WRITE** Math Give some examples of when you would measure capacity in each of the units of capacity shown in the table on page 592.