

# MY Homework

## Lesson 3

### Customary Units of Capacity

## Homework Helper



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**Ethan is pouring himself a drink of juice. Is it reasonable to say that he will pour about a gallon of juice? Explain.**

You know that a large carton of milk is a gallon. That would be way too much for one drink. It is not reasonable to say that Ethan will pour about a gallon of juice.

One cup equals 8 fluid ounces. It would be more reasonable to say that Ethan is pouring one cup, or 8 fluid ounces, of juice.

## Practice

Choose the best estimate for each capacity.

1.



- (A) 1 fluid ounce
- (B) 4 fluid ounces
- (C) 1 cup
- (D) 4 cups

2.



- (F) 6 fluid ounces
- (G) 16 fluid ounces
- (H) 1 gallon
- (I) 6 gallons

3.



- (A) 50 gallons
- (B) 50 pints
- (C) 50 cups
- (D) 50 ounces

4.



- (F) 8 quarts
- (G) 8 pints
- (H) 8 cups
- (I) 8 fluid ounces

Draw lines to match each object to a reasonable capacity.


- |                       |                   |
|-----------------------|-------------------|
| 5. cereal bowl        | • 4 fluid ounces  |
| 6. baby food jar      | • 2 cups          |
| 7. soda can           | • 1,000 gallons   |
| 8. swimming pool      | • 12 fluid ounces |
| 9. large can of paint | • 1 gallon        |



## Problem Solving

10. Zach is filling his dog's bowl with water. Is it reasonable to say that Zach will need about 4 gallons of water?

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11. **Mathematical PRACTICE**  **Justify Conclusions** Wes is pouring himself some ketchup to eat with his potato wedges. Is it reasonable to say that Wes will need 2 fluid ounces?

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## Vocabulary Check



12. Explain one relationship between capacity and fluid ounces.

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13. Order the following units of capacity from *least* to *greatest*:  
gallon, pint, cup, quart

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## Test Practice

14. Henry gargles with mouthwash. Which is a reasonable amount of mouthwash for Henry to use?

- |                    |                     |
|--------------------|---------------------|
| (A) 2 fluid ounces | (C) 12 fluid ounces |
| (B) 8 fluid ounces | (D) 20 fluid ounces |