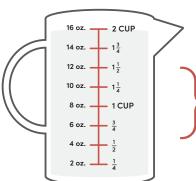
## Measuring Cup Musings

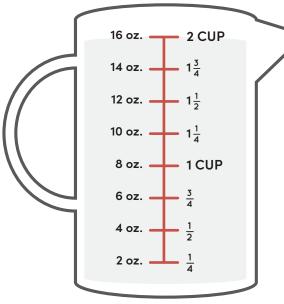
**Liquid Volume** is the quantity of three-dimensional space liquid occupies at rest.



This measuring cup has 2 cups of water in it.

What is the smallest amount it can measure in ounces (oz.)?

Answer: 2 oz.





Directions: Use the measuring cup to help you answer the following questions.

1. How much water will the measuring cup have if you poured half of it out?

1 cup

4. How many ounces of water is equal to  $\frac{1}{2}$  cup?

4 oz.

2. How many ounces of water is equal to  $1\frac{1}{4}$  cup of water?

10 oz.

5. How many cups are in 64 ounces?

8 cups

3. How many cups of water is equal to 32 ounces?

4 cups

6. How many ounces of water are equal to  $\frac{3}{4}$  cups of water?

6 oz.