

Measuring Capacity in Cups, Pints, and Quarts

Andre is trying to measure various amounts, but he has only the following containers:

- a bowl that holds exactly 3 cups of liquid
- a 1-pint container
- a $1\frac{1}{2}$ -cup mug

1 How can Andre accurately measure 1 cup of milk?

2 How can Andre accurately measure $2\frac{1}{2}$ cups of milk?
