

Measuring Capacity with Standard Units

NCTM Standards 1, 4, 6, 7, 8, 9, 10

Which is the better measurement?

1.



1 quart

10 quarts

2.



6 pints

60 pints

3.



2 gallons


20 gallons

4.



1 liter

10 liters

-  5. Draw your own container.
Tell about it. How much will it hold?

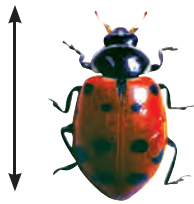


NOTE: Your child is learning to compare the capacities of different containers and to identify appropriate measurements and measuring tools.



What could the real measurement be?

6.



2 centimeters

2 gallons

7.



8 inches

8 pints

8.



less than
1 pint

more than
1 gallon

9.



less than
1 pint

more than
1 gallon

Challenge

10. There are 2 pints in 1 quart.
There are 4 quarts in 1 gallon.
How many pints are in 1 gallon?

_____ pints

Use words,
numbers, or pictures
to explain.

