Approximate Customary & Metric Capacity

Fluid ounce, cup, pint, quart, gallon, milliliter & liter

Name:

1. About how much ink will fit in an ink jar?

A.   2 liters
B.   2 cups
C.   2 fluid ounces
D.   2 pints

2. About how much gas fits in a gas can?

A.   5 cups
B.   5 gallons
C.   5 pints
D.   5 fluid ounces

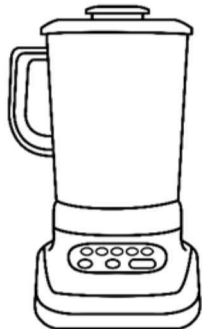**3.** About how much soda is in a can?

A.   1.5 gallons
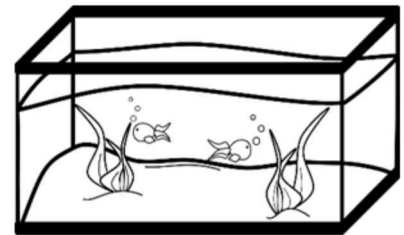B.   1.5 pints
C.   1.5 cups
D.   1.5 liters

4. About how much smoothie would a blender hold if it was full?

A.   2 fluid ounces
B.   2 quarts
C.   2 gallons
D.   2 milliliters

5. About how much water would fill an aquarium?

A.   14 cups
B.   14 pints
C.   14 gallons
D.   14 fluid ounces

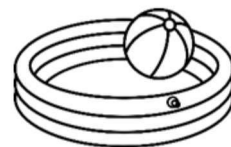**6.** About how much water is inside a full water bottle?

A.   1 liter
B.   1 fluid ounce
C.   10 cups
D.   10 gallons

7. About how much water can a kiddie pool hold?

A.   50 cups
B.   50 pints
C.   50 liters
D.   50 gallons

8. About how much tea could a cup hold?

A.   10 gallons
B.   10 cups
C.   10 liters
D.   10 fluid ounces

9. About how much water is in one droplet of water?

A.   1 gallon
B.   1 milliliter
C.   1 liter
D.   1 cup

10. About how much water is in the ocean?

A.   264,170,000,000 milliliters
B.   264,170,000,000 gallons
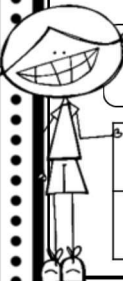C.   264,170,000,000 cups
D.   264,170,000,000 fluid ounces

Customary & Metric Capacity: *Problem Solving*   Name:

Fluid ounce, cup, pint, quart, gallon, milliliter & liter

I. A container holds 448 fluid ounces. How many cups can that container hold?

expression →

2. Emma has 8 quarts of juice. How many pints of juice is this equivalent to?

expression →

3. Thomas has 4 liters of saline solution. How many milliliters is this amount equal to?

expression →

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4. Rick has 4 gallons of punch. How many quarts is this equal to?

expression →

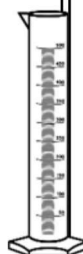**5.** Taylor has 12,000 mL of water. How many liters is this equivalent to?

expression →

6. Rigo has 8 pints of lemonade. How many quarts of lemonade is this equal to?

expression →

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7. Isaac has 2 gallons of iced tea in a jug. He poured 1 quart into a pitcher. How much tea is still in the jug?

8. Kara has 1 liter of water in a beaker. She poured 375 mL into a graduated cylinder. How much is left in the beaker?

9. Joshua has 8 pints of soda. Cooper has 5 quarts of soda. How many more pints of soda does Cooper have than Joshua?

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10. Macy wants to make 6 quarts of punch. She mixed 7 pints of lemon-lime soda and 3 pints of strawberry juice. How many pints of pineapple juice does she need to add to have a total of 6 quarts of punch?

11. Rick poured 4 containers of water with 175 mL of water in each into a 1 liter jar. How much more water will fit in the jar?

12. Victoria has a 10 gallon container of ice cream. She scooped out some of the ice cream into 1 quart containers. She filled 3 boxes that each had 4 one-quart containers. How many quarts of ice cream are left in the 10 gallon container?

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