

Exploring Capacity: The Millilitre



Quick Review

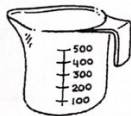
The **millilitre** (mL) is a small unit of capacity. This teaspoon has a capacity of 5 mL.



This measuring cup has a capacity of 500 mL. It holds 500 mL of water.



It takes 2 of these measuring cups to fill a 1-L container.



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$$500 \text{ mL} + 500 \text{ mL} = 1000 \text{ mL}$$

One litre is equal to one thousand millilitres.

$$1 \text{ L} = 1000 \text{ mL}$$

Try These

1. Which unit would you use to measure each capacity: millilitre or litre?

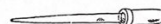
a)



b)



c)



2. Peter drinks 2 L of water each day. How many millilitres of water does he drink each day?

3. Complete.

a) 5 L = _____ mL

b) 2 L = _____ mL

c) 6 L = _____ mL

d) 3000 mL = _____ L

e) 7000 mL = _____ L

f) 1000 mL = _____ L

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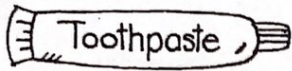
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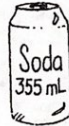
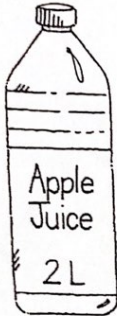
Practice

1. Circle the better estimate.

- a) 85 mL or 850 mL b) 25 mL or 250 mL c) 15 mL or 500 mL



2.



a) Order the capacities of these containers from least to greatest.

b) Which container's capacity is closest to 1 L? _____

3. Which unit would you use to measure each amount:
millilitre or litre?

- a) the amount of gasoline in a car _____
b) the amount of water in a raindrop _____
c) the amount of nail polish in a bottle _____
d) the amount of water in a swimming pool _____

4. Hunter bought a 1-L bottle of water. He drank 750 mL of the water.

How much water does Hunter have left? 250

Stretch Your Thinking

It takes about 30 mL of jam to make a sandwich.
About how many sandwiches could you make
with this whole jar?