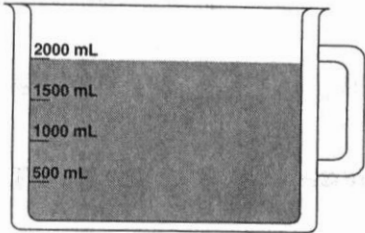


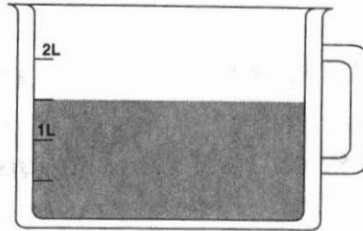
SKILLS

How much water is in the container? Give your answer in liters.



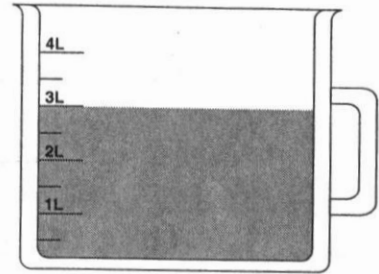
1. _____

How much water is in the container? Give your answer in milliliters.



2. _____

How much water is in the container? Give your answer in milliliters.



3. _____

4. A container has 4 liters of punch. How many milliliters is that?

_____ mL

5. You have $3\frac{1}{2}$ liters of water. How many milliliters is that?

_____ mL

6. One liter makes 4 servings. How many milliliters are in each serving?

_____ mL

7. How many liters are in 8,000 milliliters?

_____ L

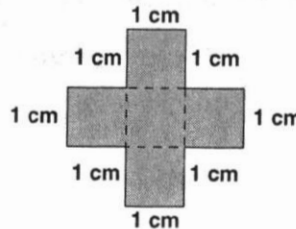
8. How many liters are in 12,000 milliliters?

_____ L

1 liter = 1000 milliliters	
L	mL
$\frac{1}{2}$ liter = 500 milliliters	

Did You Know?

If you make a shape like this that is 1 centimeter on every side and make it into a box, it would contain exactly 1 milliliter of water!



CRITICAL THINKING AND PROBLEM SOLVING

Complete each statement using $>$, $<$, or $=$.

9. 4 L _____ 3,500 mL

10. 8 L _____ 8,000 mL

11. 450 mL _____ 4 L

12. 10 L _____ 1,000 mL

13. 90 L _____ 90,000 mL

14. 2,500 mL _____ 3 L

Put each set of measurements in order by size starting with the smallest.

15. 1 liter _____

16. 3,500 mL _____

17. 2,500 mL _____

1,500 mL _____

4 L _____

400 mL _____

250 mL _____

2,500 mL _____

2 L _____

750 mL _____

3 L _____

2,750 mL _____

18. Your body needs about 2,400 milliliters of liquid each day. You drink 250 milliliters of juice, use 100 milliliters of milk on cereal, drink a one liter bottle of water, and drink 500 milliliters of milk at lunch. How much more liquid do you need today?

You need _____ of more liquid today.

19. You need 2 liters of water for a science experiment. You have 2,100 milliliters of water. Do you have enough?

YES NO

Why or why not? _____

20. You need 40 servings of punch that are 250 milliliters each. How many liters of punch will you need? (Hint: Find how many milliliters, then change it to liters.)

You will need _____ liters of punch.