Converting Liters and Milliliters

Complete the tables below and answer the questions that follow.

liters	1		9	
milliliters		5,000		30,000

milliliters	4,000			550,00
liters		6	23	

rule: multiply by 1,000

rule: divide by 1,000

a. How many liters are in 5,000 milliliters?

b. How many milliliters are in 23 liters?

c. Hovare



e. Ho are

g. How many milliliters are in 11 liters?

- h. How many liters are in 890,000 milliliters?
- Brenda has a 1 liter bottle of shampoo that is only half-full. About how many milliliters of shampoo does she have in the bottle?
- ____
- Mr. Perkins changed the oil in his car. He bought 6 liters of oil. He put 4,500 ml in his car. How many milliliters of oil did he have left?

ANSWER KEY

Converting Liters and Milliliters

Complete the tables below and answer the questions that follow.

liters	1	<u>5</u>	9	<u>30</u>
milliliters	1,000	5,000	9,000	30,000

milliliters	4,000	<u>6,000</u>	23,000	550,00
liters	<u>4</u>	6	23	<u>550</u>

rule: multiply by 1,000

rule: divide by 1,000

a. How many liters are in 5,000 milliliters? 5

ь. How many milliliters are in 23 liters? 23.000



g. How many milliliters are in 11 liters? 11,000

- h. How many liters are in 890,000 milliliters? **890**
- i. Brenda has a 1 liter bottle of shampoo that is only half-full. About how many mL of shampoo does she have in the bottle?

500 mL

j. Mr. Perkins changed the oil in his car. He bought 6 liters of oil. He put 4,500 ml in his car. How many milliliters of oil did he have left?

1,500 mL