Name:_____ Date:_____

Capacity Word Problems

Remember:

Metric Units of Capacity

1 000 millilitres (mL) = 1 litre (L)

250 millilitres = 1 metric cup

4 metric cups = 1 litre

1 000 litres = 1 kilolitre (kL)

_____

Read each word problem and solve to find the answer.

1.Rob's water bottle holds 452 mL of water. His friend Matt has a bottle that holds 521 mL of water. How much more water does Matt's bottle hold than Rob's bottle?

Answer:_____ (mL)

2.Cassandra has 8 bottles of lemon juice. Each bottle has 2 litres of lemon juice.

a)How many litres of lemon juice does Cassandra have in all?

Answer:_____(L)

b)Write your answer from 2a in millilitres on the line below.

Answer:_____ (mL)

3.Johnathan needs to make 5 bowls of pasta. If he uses 145 mL of sauce , how many millilitres of sauce will he use for each bowl of pasta?

Answer:_____ (mL)

4.Michelle, Trina and Liz all of containers filled with their favourite drink. Michelle and Trina both have 3 litres of chocolate milk. Liz has a bottle filled with 2 000 millilitres of fruit punch.

a)How much litres of drink does the girls have in total?

Answer:_____ (L)

b)Write your answer from 4a in millilitres on the line below.

Answer:_____ (mL)