

Volume word problems (ml / l / oz / c / g)

Grade 3 Word Problems Worksheet

1. Aurora made a home-made milk-chocolate drink for her children. She added 20 ounces of chocolate syrup and 36 ounces of milk. Together with 20 ounces of water, how much liquid did she use altogether?

2. Rey used 20 ml of maple syrup and 5 ml of liquid butter for every serving of pancakes he made. If he prepared 4 servings of pancakes, how much maple syrup did he use for the pancakes?

3. Tyrone bought 50 liters of white paint and 12 liters of paint thinner. He used 36 liters of white paint in renovating a building. How many liters of white paint were left?



4. A small factory prepared 18 gallons of rubbing alcohol, contained in 3 big containers, to be delivered to a hospital. How many gallons of rubbing alcohol were there in each container?
5. A kettle of hot tea holds 60 fluid ounces. Jenny poured the hot tea into 2 small mugs containing 8 fluid ounces each. How much hot tea was left in the kettle?

Answers

1. $20 + 36 + 20 = 76$
She used 76 ounces of liquid.
2. $20 \times 4 = 80$
He used 80 ml of maple syrup.
3. $50 - 36 = 14$
There were 14 liters of white paint left.
4. $18 \div 3 = 6$
There were 6 gallons of rubbing alcohol in each container.
5. $60 - 8 - 8 = 44$
There were 44 fluid ounces of hot tea left in the kettle.