



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

Grade 3 Word Problems Worksheet

1. A 12-pack of freezies has a total volume of 36 fluid ounces.
What is the volume of each freezie?
2. The patient must take 5 ml of medicine in each dose. He takes
the medicine and 4 times a day. How much medicine does he
take each day? How much in a week?
3. Emily is making a barrel full of a special drink for the carnival.
She pours 24 L of orange juice in a big bowl and then adds 13 L
of soda and 48 L of water. How much liquid is in the big bowl?





4. A soda comes in two sizes. The large bottle is 24 fluid ounces, and the smaller bottle is 18 fluid ounces. How much less juice is there in the smaller bottle?
5. Justin made some mashed potato. For every two potatoes he boiled, he added 2 ounces of milk. If he boiled 16 potatoes, how much milk did he add to the mashed potato?



Answers

1. $36 \div 12 = 3$
Each freezie is 3 fluid ounces.
2. $5 \times 4 = 20$
The patient takes 20 ml of medicine each day.
 $20 \times 7 = 140$
In a week, he takes 140 ml of medicine.
3. $24 + 13 + 48 = 85$
85 liters of liquid are in the big bowl.
4. $24 - 18 = 6$
There is 6 fluid ounces less in the smaller bottle.
5. $16 \div 2 = 8$