

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

Grade 3 Word Problems Worksheet

1. There were two sizes of water bottles in the drink dispenser machine. The large bottle contains 31 fluid ounces, and the smaller bottle contains 16 fluid ounces. How much more water is there in the large bottle compared to the smaller bottle?

2. Willie's doctor prescribed liquid medicine Willie needs to take 4 times a day. Yesterday, he took 20 ml of the liquid medicine and 2 capsules. How much liquid medicine does he take per dose?

3. Jenny drinks 8 ounces of water per glass. If she drank 9 glasses of water yesterday, how much water did she drink yesterday?





4. Thomas prepared pineapple juice in a juice container. He mixed 15 cups of pure pineapple juice and 6 cups of liquid sweetener in a pitcher. Together with 24 cups of water, how many cups of liquid were there in the juice container?

5. Dennis delivered 42 gallons of mineral water and 14 gallons of cooking oil last week. If he made a delivery every day, how many gallons of water did Dennis deliver in one day?



Answers

- 1. 31 16 = 15The larger bottle has 15 fluid ounces more than the smaller bottle.
- 2. $20 \div 4 = 5$ Willie needs to take 5 ml of liquid medicine per dose.
- 3. 8 x 9 = 72 Jenny drank 72 ounces of water yesterday.
- 4. 15 + 6 + 24 = 45There were 45 cups of liquid in the juice container.
- 5. $42 \div 7 = 6$ Dennis delivered 6 gallons of water in one day.