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

Grade 3 Word Problems Worksheet

1. Each tablespoon can hold 15 ml of oil. If 3 tablespoons of oil are put into a pan, how much oil is there in the pan?

2. There are two measuring cups on the counter. One contains 13 fluid ounces of lemon juice and the other contains 12 fluid ounces of lemon juice. How much lemon juice is there in total?

3. 40 ml of milk was added to the dough for a loaf of bread. If the loaf was then sliced into 8 slices, how much milk was in each slice?

4. There was 15 gallons of water in a water machine. After filling up a 2-gallon pitcher and a 6-gallon water tank, how much water is left?

5. A bottle of lotion is 500 ml. Each pump will pump out 7 ml of lotion. How much lotion is left after 2 pumps?

Answers

1. 15 x 3 = 45
    45 ml of oil is in the pan.

2. 13 + 12 = 25
    There are a total of 25 fluid ounces of lemon juice in total.

3. 40 ÷ 8 = 5
    5 ml of milk was in each slice of bread.

4. 15 – 2 – 6 = 7
    7 gallons of water is left.

5. 500 – 7 – 7 = 486
    486 ml of lotion is left.