

Volume Worksheet: Metric System

Answer the following questions in the space provided. The first question is answered as an example.

1. Bitsy needs 5 liters of oil for cooking snacks for the party. She has a container that has measuring units in milliliters. How many milliliters of oil does she need?

Bitsy needs 5000ml of oil.

2. If the shopkeeper has 10 bottles of 500ml water each, how many total liters of water does she have?

3. The petrol tank of a car can hold upto 42 liters of petrol. If 30,000ml of petrol is already used, what is the remaining petrol in the car?

4. Barry has a liter of juice and a pack of glasses of 200ml each. How many glasses can he fill with the juice?

5. Sandra needs 2 liters of paint to finish painting her studio. She could find only 500ml of paint at the nearby hardware store. How many more milliliters of paint does she need?

6. Jackson bought 3 liters of milk. He dispensed 400ml of milk in the vessel. How many more milliliters of milk is he left with?

7. Toby spilled 770ml of water from his 1-liter jug. How many milliliters of water are left with him?

8. I have two liters of Pepsi. I gave 250ml of Pepsi to my sister and 350ml Pepsi to my brother. How many milliliters of Pepsi am I left with?

9. Ala needs to fill a 16-liter bucket with water. She has 500ml containers to fill the bucket. How many times does she need to use the 500ml container to fill the bucket?

10. Ryan's water gun has 1200ml of water. He uses the water gun to fill water in balloons. Each balloon can accommodate 100ml of water. How many water balloons can be made from one filled water gun?
