

How can you measure liquid volume accurately?



1 liter = 1000ml



We can measure liquids accurately using **milliliters**. The metric standard for measuring volume of fluids is a **liter**.

How can we find the exact volume of a liquid?



Use the syringe to measure 50 ml at a time. Use the graduated cylinder to measure less than 50 ml at a time

What happens when you mix solid and liquid materials?



A chemical reaction occurred when vinegar was added to baking soda. A substance was formed, carbon dioxide. The mass of the mixture decreased because the carbon dioxide was released into the air.