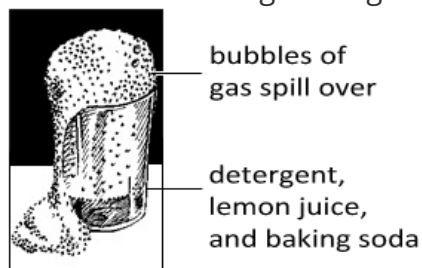


Baking soda and lemon juice



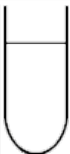
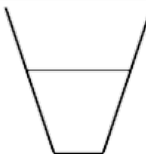



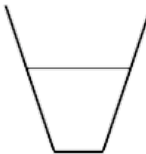
This task is about fair tests.

Baking soda reacts with lemon juice. Lots of bubbles of gas are given off.



You decide to test whether heating the lemon juice speeds up the reaction.

Select the experiment below that you should use to test this idea.

<input type="radio"/>		50 ml lemon juice 5 g baking soda 2 drops detergent		25 ml warm lemon juice 5 g baking soda 2 drops detergent
<input type="radio"/>		50 ml lemon juice 5 g baking soda 2 drops detergent		25 ml warm lemon juice 5 g baking soda 2 drops detergent
<input type="radio"/>		Half full of lemon juice 50 g baking soda 2 drops detergent		Half full of warm lemon juice 50 g baking soda 2 drops detergent
<input type="radio"/>		25 ml lemon juice 2.5 g baking soda 1 drops detergent		50 ml warm lemon juice 5 g baking soda 2 drops detergent

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