



AQA Required Practical: Rate of Reaction

Investigating How Concentration Affects Reaction Rate

METHOD

1. ADD

Pour 50 cm³ of Sodium Thiosulfate into a Conical Flask.



2. PLACE

Put the Flask on a Paper with a Black "X".



3. ADD & START

Add 10 cm³ of Hydrochloric Acid & Start the Timer!



4. WATCH

Observe as the Solution Turns Cloudy.



5. TIME

Stop the Timer when the "X" is No Longer Visible.
Record the Time!

Repeat with Different Concentrations



Compare Your Results!

Why?

To Learn How Concentration Affects the Rate of Reaction!

