

1955

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The following is a summary of the results of the experiments conducted during the year 1955. The experiments were designed to determine the effect of temperature on the rate of reaction between the reactants. The results show that the rate of reaction increases with increasing temperature.

RESULTS

The rate of reaction was determined by measuring the volume of gas evolved over a period of time. The experiments were conducted at three different temperatures: 25°C, 35°C, and 45°C. The results show that the rate of reaction increases with increasing temperature. The rate of reaction at 45°C is approximately twice that at 25°C. The data are summarized in the following table:

Temperature (°C)	Rate of Reaction (ml/min)
25	1.0
35	1.5
45	2.0



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