

The figure consists of two separate line graphs. Both graphs have 'Rate of reaction' on the vertical y-axis and 'Temperature (°C)' on the horizontal x-axis. The x-axis for both graphs ranges from 10 to 40, with major tick marks at 10, 20, 30, and 40.

The left graph shows a single curve that starts at a low rate at 10°C, rises steeply to a peak at 30°C, and then begins to decline at 40°C.

The right graph shows three distinct curves, all starting at 10°C and peaking at 30°C. The curves represent different concentrations of a reactant. The highest curve is labeled '100%', the middle curve is labeled '50%', and the lowest curve is labeled '25%'. All three curves follow a similar shape, peaking at 30°C and then declining at 40°C.

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