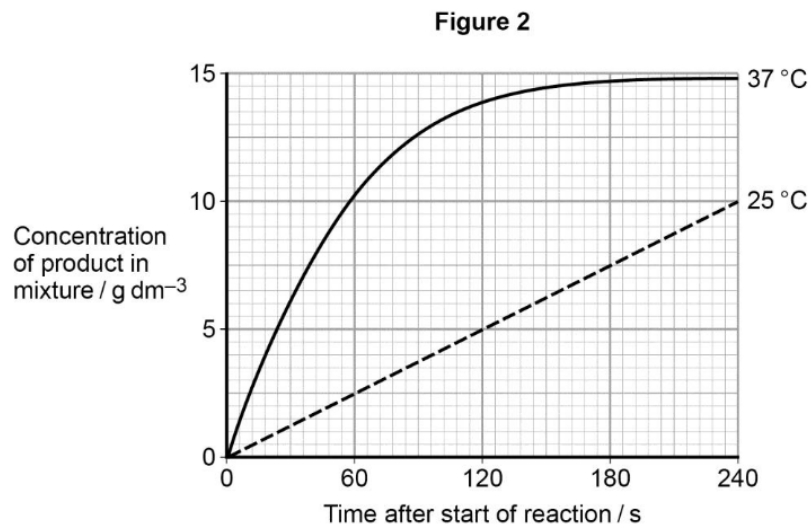


- 2** A technician investigated the effect of temperature on the rate of an enzyme-controlled reaction. At each temperature, he started the reaction using the same volume of substrate solution and the same volume of enzyme solution.

**Figure 2** shows his results.



- 0 2** . **1** Give **one** other factor the technician would have controlled.

**[1 mark]**

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- 0 2** . **2** Calculate the rate of reaction at 25 °C.

**[2 marks]**

Answer = \_\_\_\_\_

