

- (iii) Using the expressions given on page 2 calculate the uncertainty in your result. [2]

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- (iv) Where do you think the main error arose in your experiment? Explain what you could do to reduce error. [2]

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- (f) The resistors chosen for this experiment have a power rating of 1 W. Use your results to calculate the maximum power that was dissipated in the resistors during your experiment. [2]

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