**Task 1: Science Inquiry**

**Part B: In Class Validation 15 marks**

Weighting: 1.5%

The following questions relate to the Investigation you conducted for task1.

1 State the hypothesis for your experiment. (2 marks)

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2 Did your experiment have a control group? What is the role of the control group?

(2 marks)

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3 Do you consider your results to be reliable? What evidence did you use to make this decision? Discuss one way you could improve the reliability of your investigation?

(3 marks)

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4 State 3 variables you controlled during the experiment. (3 marks)

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Draw a graph to display the data above. (5 marks)