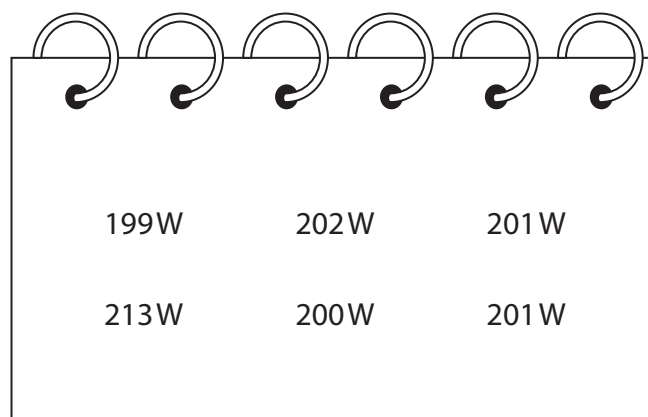


- (c) The student measures the power output for a different appliance.

Diagram 2 shows their raw data.



199 W	202 W	201 W
213 W	200 W	201 W

Diagram 2

- (i) The student identifies an anomalous result in their data.

Draw a circle around the anomalous result.

(1)

- (ii) Calculate the mean power output for this appliance.

Give your answer to three significant figures.

(3)

mean power output = W

(Total for Question 1 = 7 marks)



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