Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ /34 marks

Clarify Problem / Design and Implement a plan

Restate question (2 marks)

Identify drawing a scatterplot and analyzing information (2 mark)

State correct variables (1 mark)

Select and Apply appropriate graphical techniques

Draw scatterplot (2 marks)

Appropriate axis (x,y) (1 mark)

Scale (1 mark)

Labelled axis (1 mark)

Title on graphs (1 mark)

Ruler used to draw graphs (1 mark)

Identify outlier (1 mark)

Remove outlier/not removed with a reason (2 marks)

Trend line drawn accurately (2 marks)

Association strength, direction, form, none (4 marks)

Interpret the results and analyse

Relate association to variables and why (4 marks)

Mention Causation / any other factors (2 marks)

Outlier discussed (1 mark)

Comparison between diet and exercise (2 marks)

Communicate findings

Summarise the report (1 mark)

Answer the initial question (1 mark)

Further investigation commented (1 mark)

Set out in a correct format (1 mark)