Marking Scheme for Graphs

Paper:

 • Must use precision paper

Title:

 • Dependent vs. Independent (Y vs. X)

Axes:

 • Axes are labeled with variable and units
 • The x-axis is labeled with the independent variable and the y-axis with the dependent variable

Scaling:

 • Maximize space
 • Consistent intervals used in numbering
 • The entire range of data is included in the graph

Data:

- Point protectors are used to indicate data points (⊙)
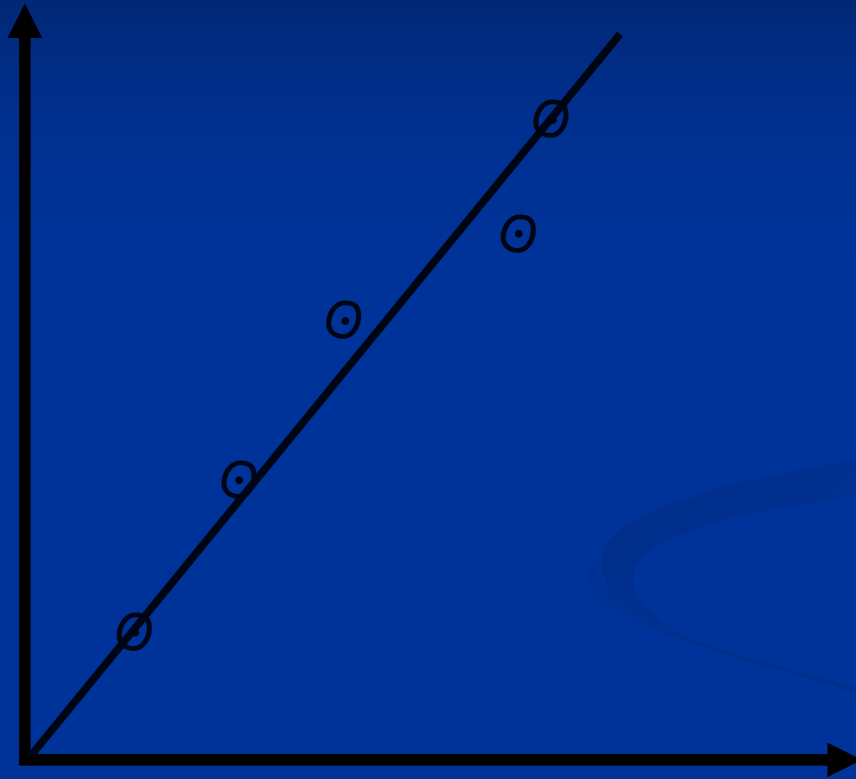- Data is accurately plotted

Line:

- Determine and draw a best-fit line OR curve
- use ruler for line OR estimate the position and shape of the curve

Slope (when required):

- Calculated correctly by taking two points on the line and not by using data points
- Includes units

Y (units) vs X (units)