

Graphing and Evaluating

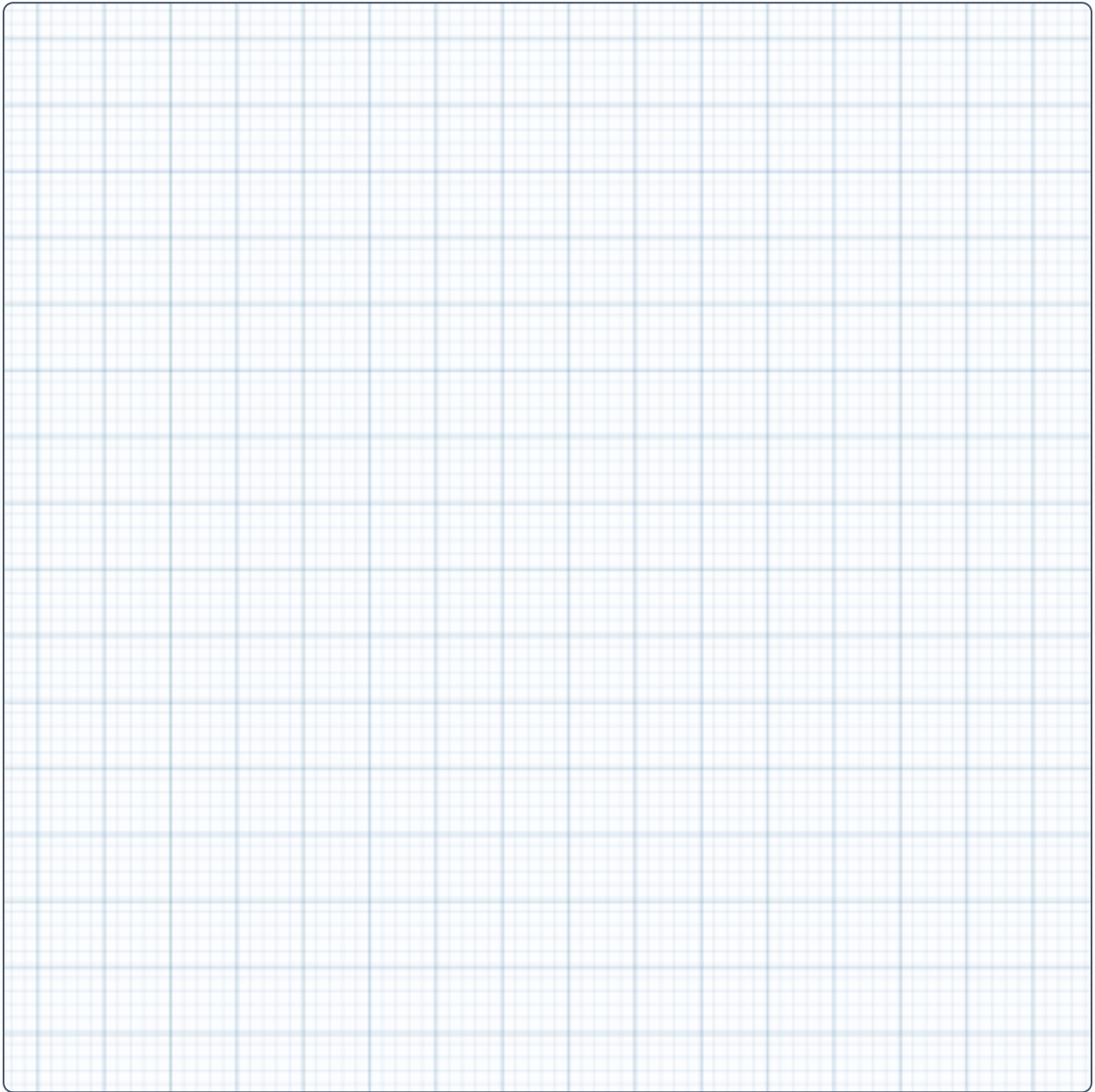
Show it and judge it

After collecting results, scientists organise them, show them on a graph, and judge how well the investigation worked. Do the same with your data.

A good line graph has a title, labelled axes with units, and an even scale. A line graph suits continuous data — measurements across a range.

Q1. Put your results into a clear table with headings and units.

Q2. Draw a line graph of your results. Give it a title, label both axes with units, and use an even scale.



Q3. Did your results match your prediction? Explain.

Q4. Was your investigation a **fair test**? Suggest one way to make it fairer or better next time.

Q5. Write a **conclusion** that answers your question using your data.