

# Topic 1: Creating Simple Charts

Chapter 2: Advanced Spreadsheet Skills · Topic 1

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## Key Concept

To create a chart, we first select the data we want to show, then choose a chart type, like a bar chart or pie chart.

A bar chart uses bars to compare quantities, while a pie chart shows how parts make up a whole, like percentages of a total.

Charts have titles and labels that help explain what the data represents, making them easier to understand.

Creating charts from data helps us spot patterns, compare information, and present our findings clearly to others.

## Quick Revision Notes

- We select data before creating a chart.
- We then choose a chart type.
- A bar chart compares quantities.
- A pie chart shows parts of a whole.
- Charts have titles and labels.
- These help explain the data.
- Charts help spot patterns.
- They present findings clearly.

## Practice Questions

- 1 Plan a simple bar chart showing favourite fruits.
- 2 Plan a pie chart showing how you spend your day.
- 3 Discuss the difference between bar and pie charts.
- 4 Create a chart title and labels for your data.
- 5 Discuss why charts are easier to read than raw numbers.
- 6 Draw a simple chart by hand using sample data.