



M39 Sampling and interpreting data

Personal learning checklist | 1 of 1

GCSE Edexcel Mathematics | All three papers | Foundation and Higher

Name _____ Class _____ Date _____

Tick one box for each statement. Red: need help. Amber: partly confident.
Green: can do independently.

Higher statements are labelled. Foundation students use the remaining statements.

I can	Red	Amber	Green
Core methods			
Distinguish populations, samples, censuses and data types.	☐	☐	☐
Identify sampling bias and design clear, non-leading questionnaires.	☐	☐	☐
Applying and explaining			
Describe random and systematic sampling with appropriate selection methods.	☐	☐	☐
Interpret survey estimates and compare distributions using centre, spread and context.	☐	☐	☐
Higher extensions			
Allocate proportional stratified samples and select fairly within each group (Higher).	☐	☐	☐

My next revision priority _____