



M22 Ratio and sharing

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			
Simplify and scale ratios, matching units and preserving the order of quantities.	☐	☐	☐
Share a total in a ratio and check both the shares and their sum.	☐	☐	☐
Applying and explaining			
Find missing shares or totals from a known amount or difference.	☐	☐	☐
Convert ratios to fractions and use proportions in mixtures or comparisons.	☐	☐	☐
Combine linked ratios and explain how additions or scaling change a ratio.	☐	☐	☐

My next revision priority _____