



M10 Linear equations and inequalities

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			
Solve linear equations, including brackets and unknowns on both sides.	☐	☐	☐
Solve equations containing fractions or decimals without changing equality.	☐	☐	☐
Applying and explaining			
Solve linear inequalities and represent solutions on number lines, reversing signs when required.	☐	☐	☐
Form equations from contexts and interpret or check the solutions.	☐	☐	☐
Interpret double inequalities and list permitted integer values with correct endpoint inclusion.	☐	☐	☐
Higher extensions			
Represent overlapping inequality regions and use set notation (Higher).	☐	☐	☐

My next revision priority _____