

M9 Formulae and rearranging

 $x + y$

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			
Use and construct formulae with consistent units and identify their subject.	☐	☐	☐
Change the subject of a formula using inverse operations on both sides.	☐	☐	☐
Applying and explaining			
Rearrange formulae requiring several steps or brackets and check by substitution.	☐	☐	☐
Rearrange formulae involving powers and roots, interpreting allowed signs in context.	☐	☐	☐
Higher extensions			
Rearrange formulae with repeated subjects and state division or root restrictions (Higher).	☐	☐	☐

My next revision priority _____