

M34 Trigonometry in general triangles



Personal learning checklist | 1 of 1

GCSE Edexcel Mathematics | All three papers | Higher only

Name _____ Class _____ Date _____

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

All statements are Higher tier.

I can	Red	Amber	Green
Core methods			
Use the sine rule for lengths, matching opposite sides and angles (Higher).	☐	☐	☐
Find sine-rule angles and check whether a supplementary angle is valid (Higher).	☐	☐	☐
Applying and explaining			
Use the cosine rule for lengths with the correct included angle (Higher).	☐	☐	☐
Use the cosine rule to find angles from three sides (Higher).	☐	☐	☐
Use the sine area formula and general-triangle methods in bearings or spatial problems (Higher).	☐	☐	☐

My next revision priority _____