



M30 Perimeter, area and circles

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 perimeter from area and calculate boundaries or rectangular regions.	☐	☐	☐
Calculate triangle, parallelogram and trapezium areas using perpendicular heights.	☐	☐	☐
Applying and explaining			
Identify circle parts and calculate circumference or area, retaining exact multiples of pi where required.	☐	☐	☐
Calculate arc lengths, sector areas and sector perimeters from angles.	☐	☐	☐
Find composite areas and perimeters by splitting or subtracting regions.	☐	☐	☐

My next revision priority _____