

Paper Reference 4MA1/1F
Pearson Edexcel
International GCSE

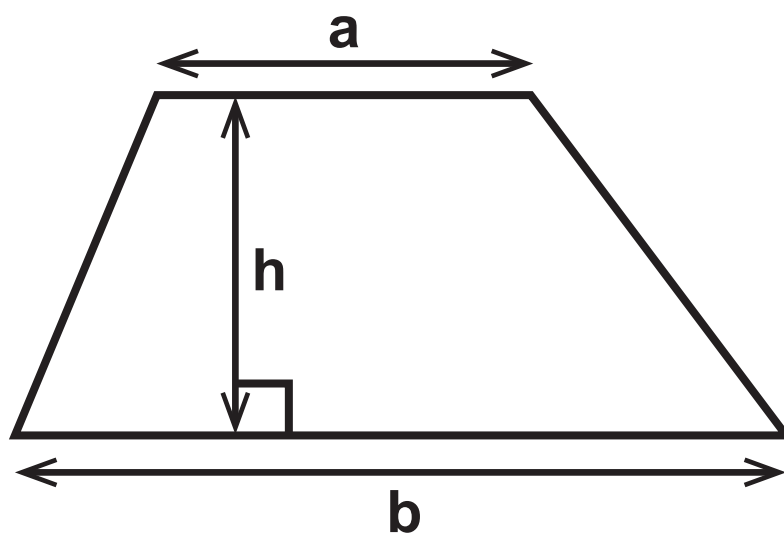
Mathematics A
PAPER 1F
Foundation Tier
(Calculator)

Wednesday 8 November 2023 – Morning

Formulae Pages

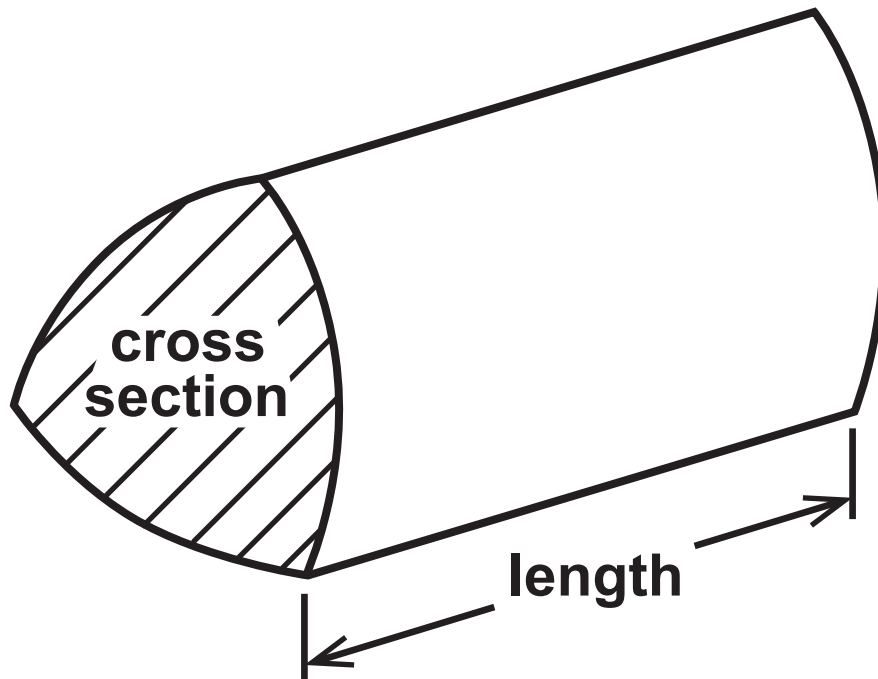
**DO NOT RETURN THIS
FORMULAE BOOKLET WITH THE
QUESTION PAPER.**

$$\text{Area of trapezium} = \frac{1}{2} (a + b) h$$



Volume of prism

= area of cross section \times length



Volume of cylinder = $\pi r^2 h$

Curved surface area of cylinder = $2\pi r h$

