

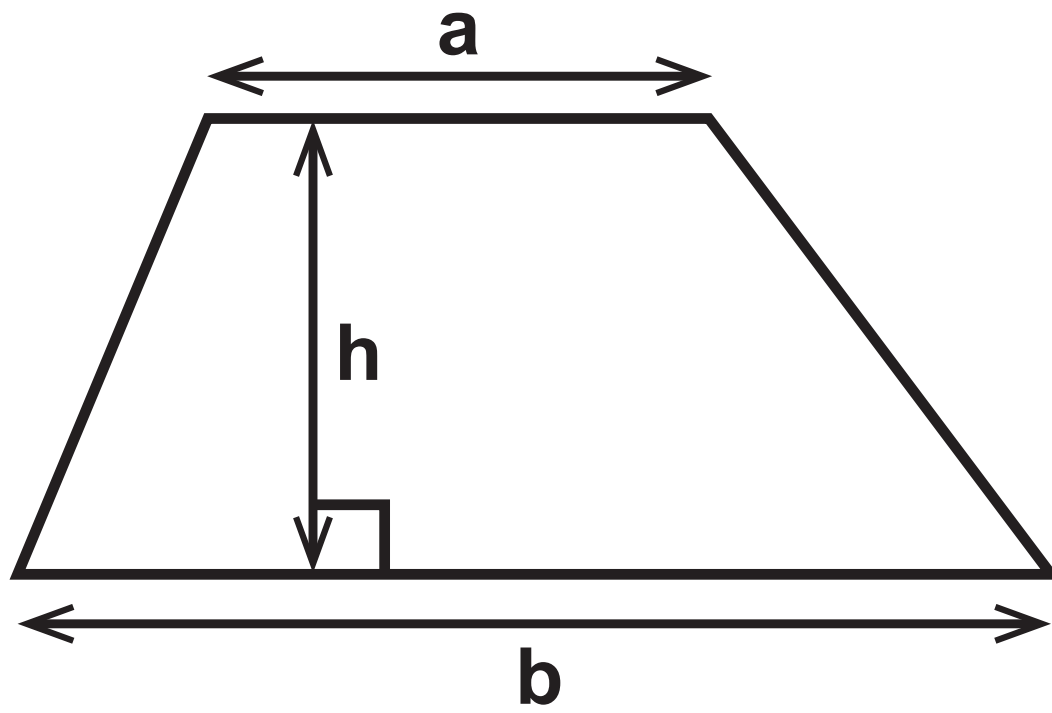
**Paper Reference 4MA1/1FR
Pearson Edexcel
International GCSE**

**Mathematics A
PAPER 1FR
Foundation Tier
(Calculator)**

Formulae Pages

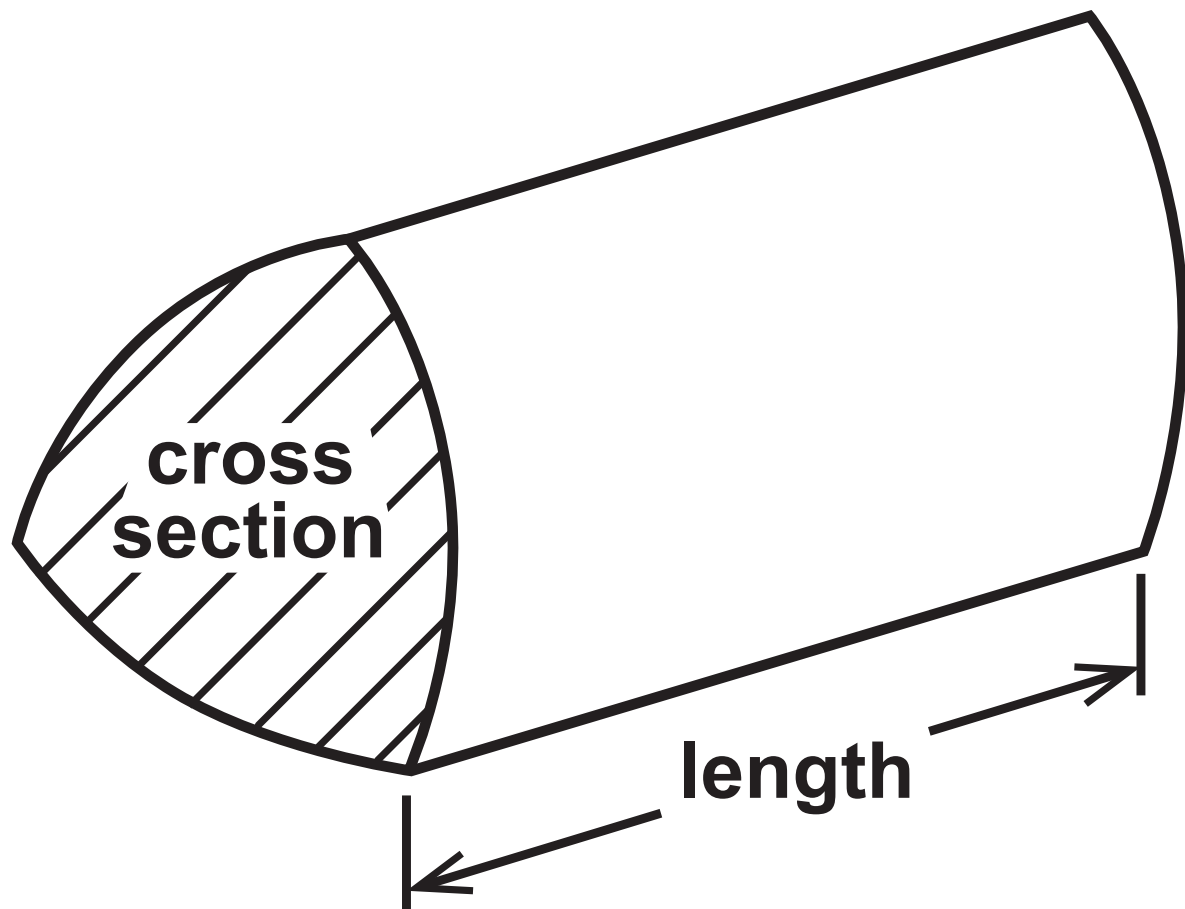
**DO NOT RETURN THIS
FORMULAE BOOKLET WITH THE
QUESTION PAPER.**

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



Volume of prism

= area of cross section \times length



Turn over

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

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

