

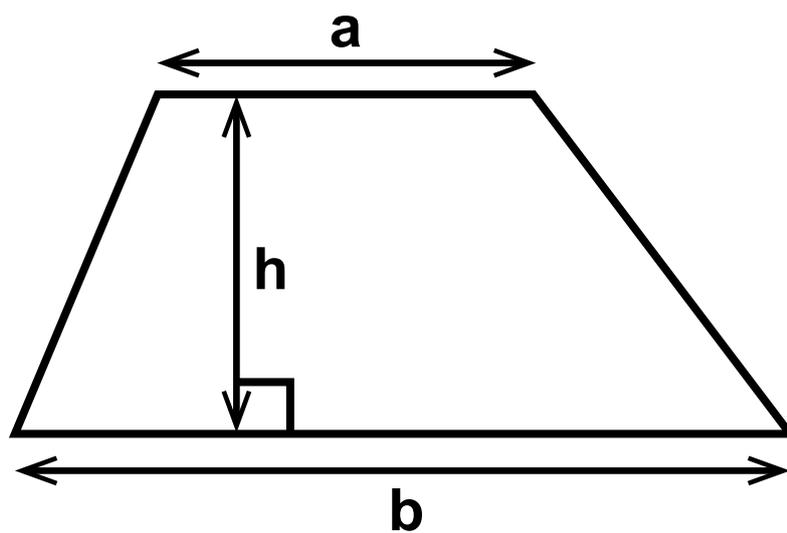
**Paper Reference 4MA1/1F  
Pearson Edexcel  
International GCSE**

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

# **Formulae Pages**

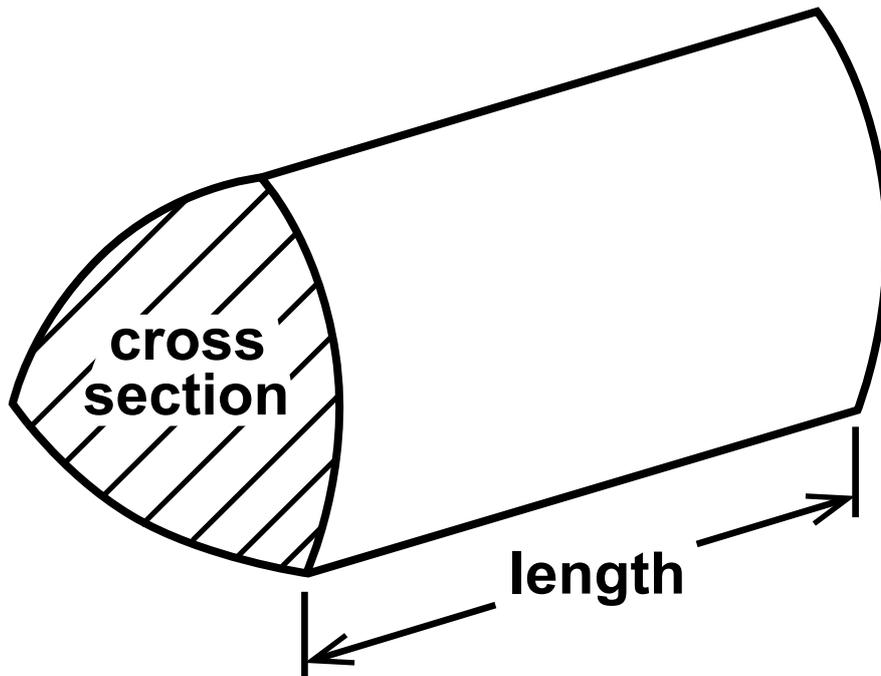
**DO NOT RETURN THIS  
FORMULAE BOOKLET WITH THE  
QUESTION PAPER.**

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 =  $2\pi r h$**

