

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

**Mathematics A**

**Level 1/2**

**Paper 1FR**

**(Calculator)**

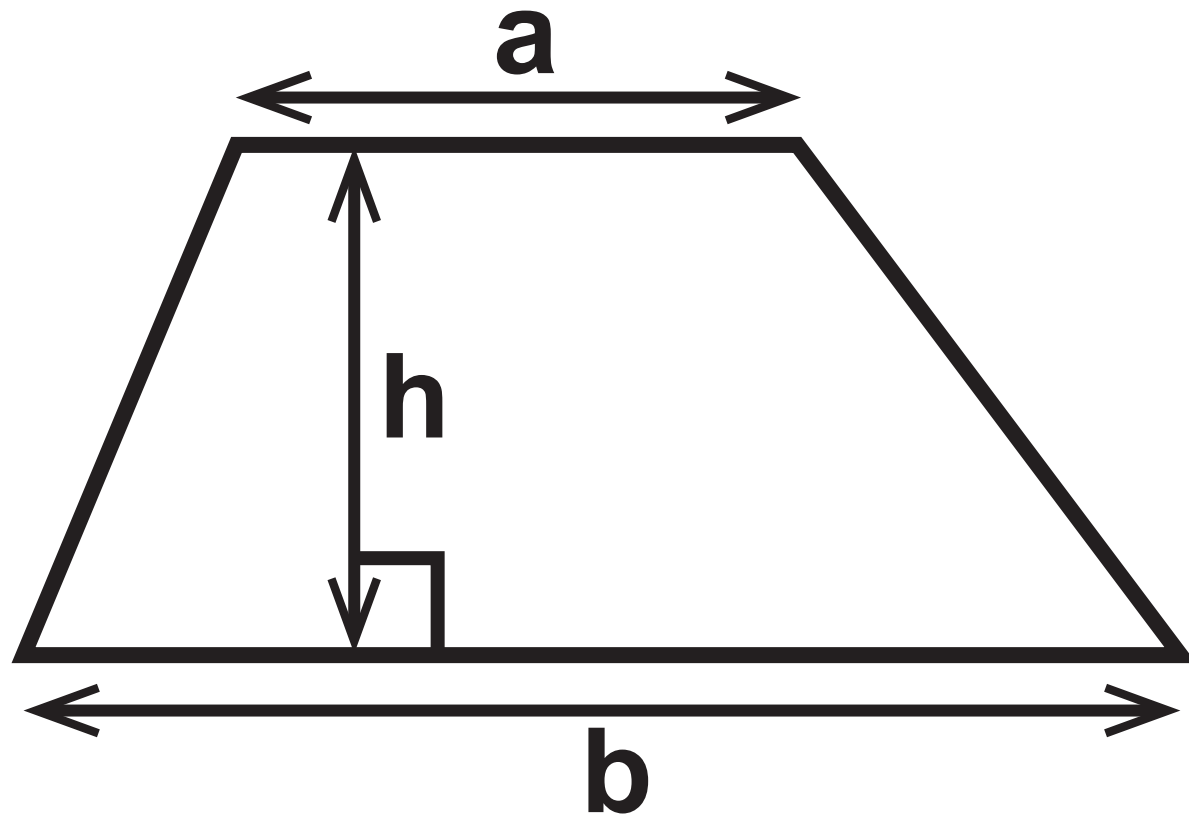
**Foundation Tier**

**Tuesday 21 May 2019 – Morning**

**Formulae Pages**

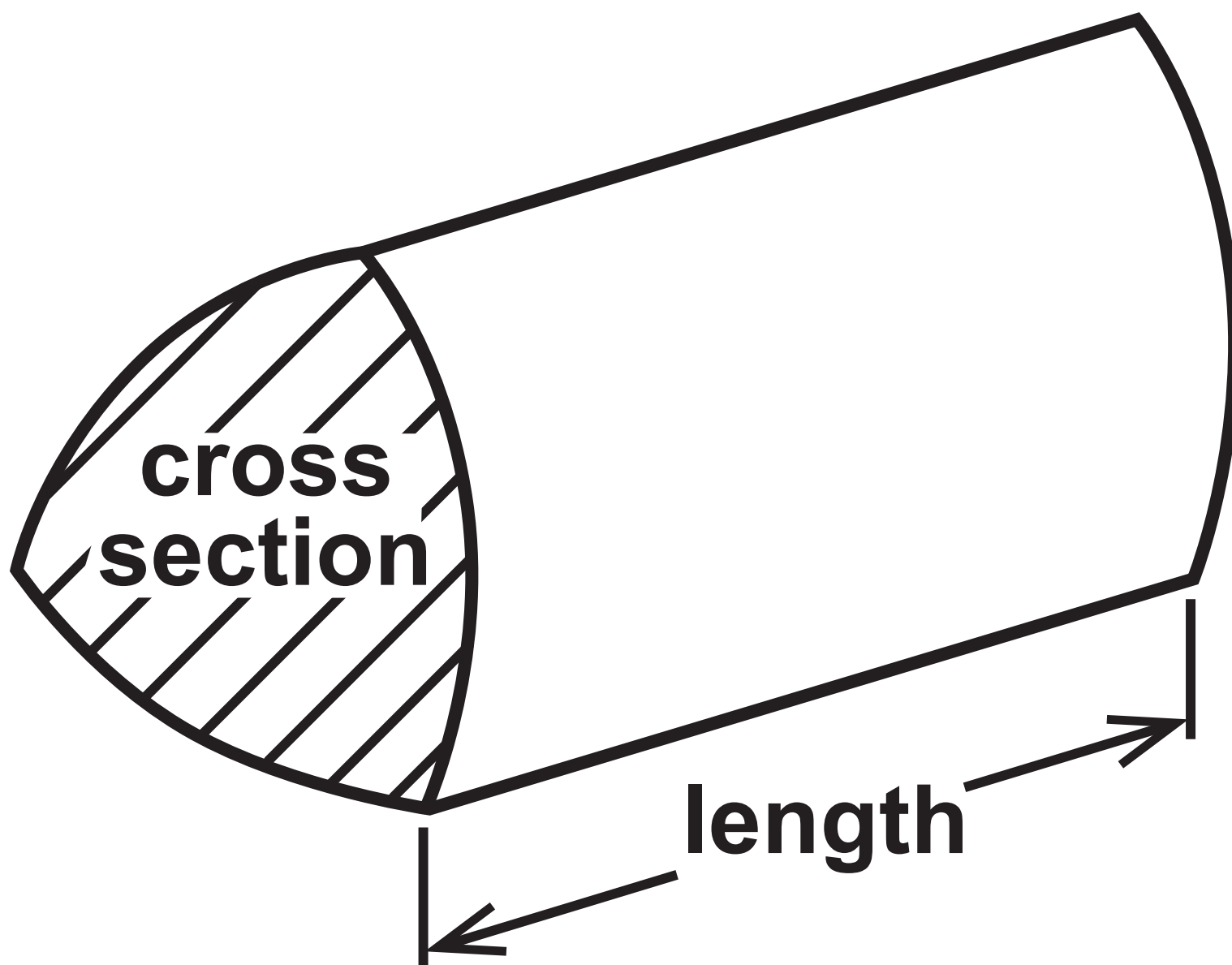
**V60259A**

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



# Volume of prism

= area of cross section  $\times$  length



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

**Curved surface area of  
cylinder =  $2\pi rh$**

