

**Paper Reference 4MA1/2F
Pearson Edexcel
International GCSE**

Mathematics A

PAPER: 2F

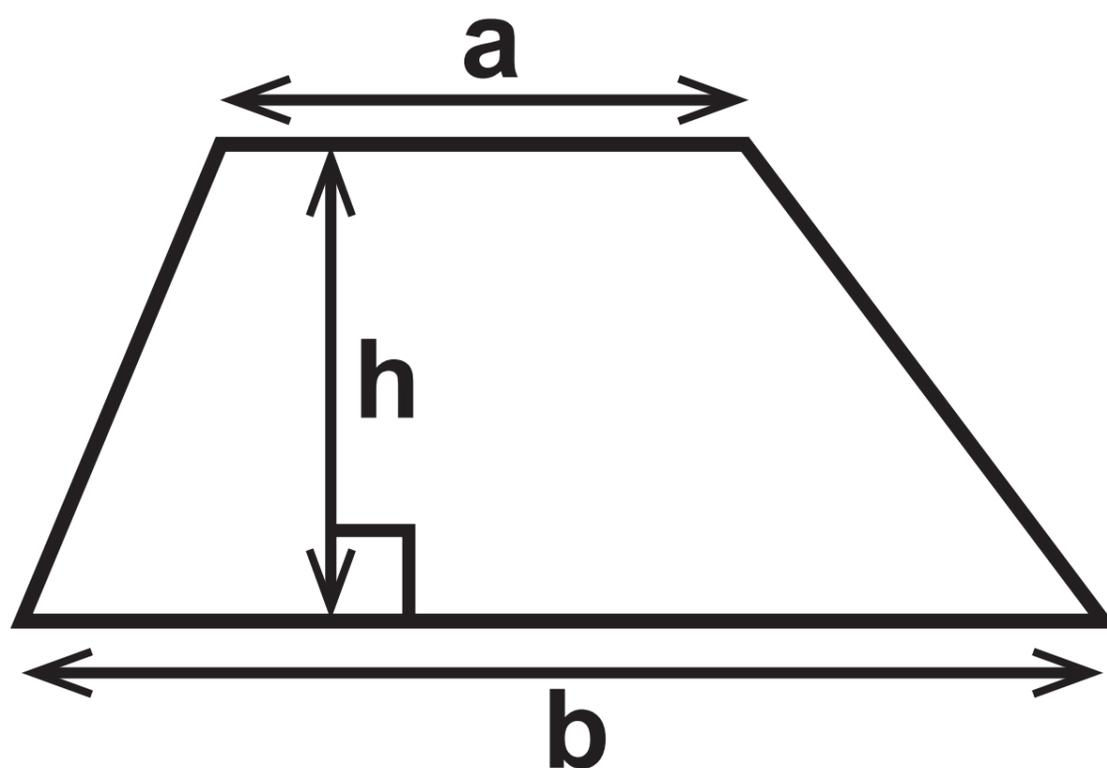
**Foundation Tier
(Calculator)**

Formulae Pages

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

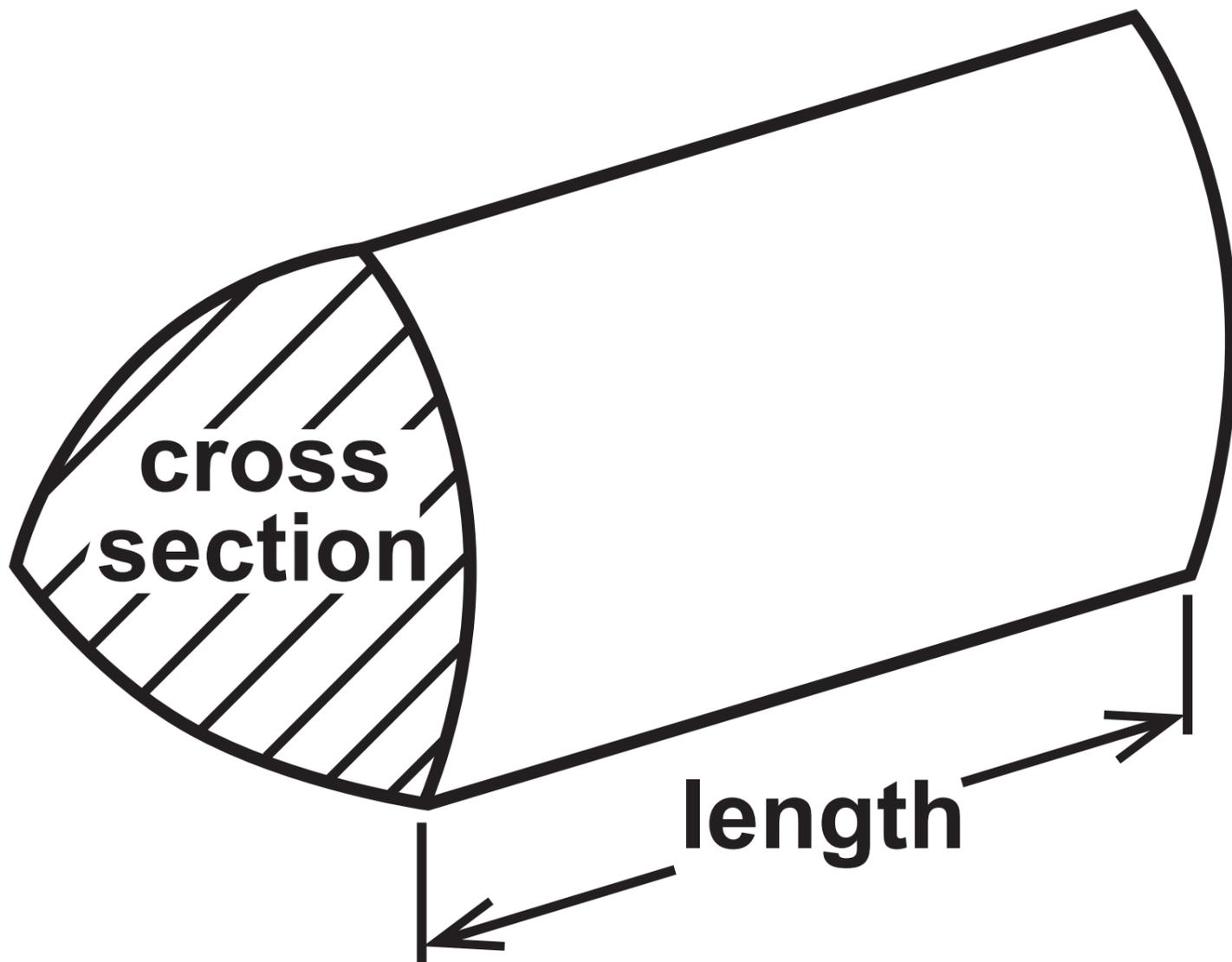
V68797RA

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



Volume of prism

= area of cross section \times length



Turn over

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

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

