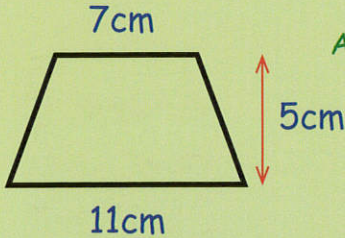
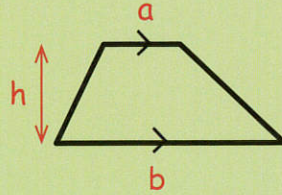




Area of a Trapezium

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



$$\begin{aligned} \text{Area} &= \frac{1}{2}(a + b) \times h \\ &= \frac{1}{2}(7 + 11) \times 5 \\ &= \frac{1}{2}(18) \times 5 \\ &= 9 \times 5 \\ &= 45\text{cm}^2 \end{aligned}$$

Replace a, b and h using the values from the trapezium

Remember to use BODMAS

Always include the correct units
e.g. cm^2 , m^2 , mm^2 etc