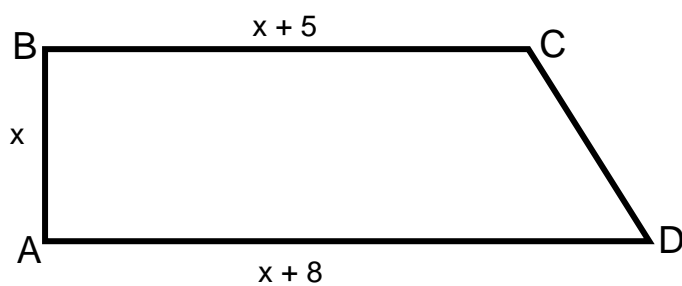




## Quick Test - Area of a trapezium – finding x

The diagram shows trapezium ABCD with AD parallel to BC.



$$\text{Area} = 42\text{cm}^2$$

All dimensions are in cm.

Show that x is a square number.