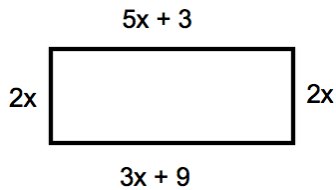


10th September

Corbettmaths

Susan buys an antique for £120 and sells it for £216.

Work out her percentage profit



The diagram shows a rectangle. The sides are measured in centimetres.

Explain why $5x + 3 = 3x + 9$

Solve $5x + 3 = 3x + 9$

Calculate the perimeter of the rectangle.

Expand and simplify
 $(5y + 1)(y - 3)$

Calculate the area if the pressure is 8N/cm^2 and the force is 200N