

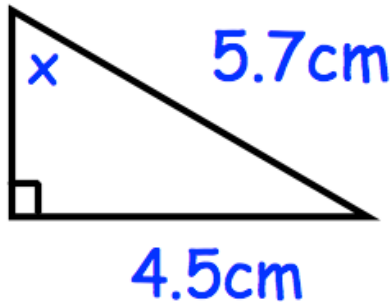
4th August



Corbettmaths

Solve

$$\frac{7x-3}{2} = 2x+9$$



Find x.

Solve the simultaneous equations

$$2x - 5y = 1$$

$$8x + 3y = 27$$

Find the volume of a piece of wood that has a mass of 600g and density of  $0.75\text{g/cm}^3$

0.84 has been rounded to two decimal places.

Write down an inequality to show the range of possible actual values.