

19th August



Corbettm0ths

Ian truncates a number, y , to one decimal place.

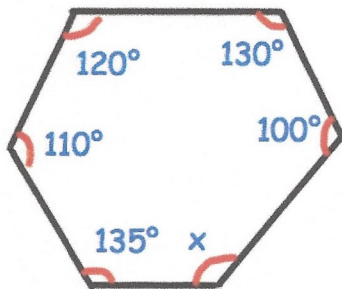
The result is 8.1.

Write down the error interval for y

$$8.1 < y < 8.2$$

or

$$8.1 \leq y < 8.2$$



$$720^\circ$$

Find x

$$720 - 595 = 125^\circ$$

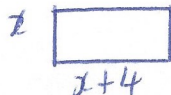
Solve the inequality $9x + 4 < 5x - 22$

$$4x + 4 < -22$$

$$4x < -26$$

$$x < -6.5$$

A rectangle has one side 4cm longer than the other. Write an expression for the area.



$$x^2 + 4x$$

Write down the equation of the line that is parallel to $y = 5x + 2$ and passes through $(0, 7)$

$$y = 5x + 7$$