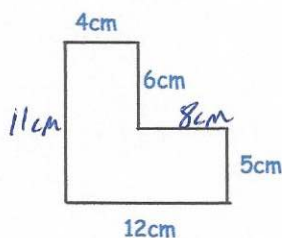


30th September



Corbettmaths



What is the perimeter of the shape?

$$11 + 4 + 6 + 8 + 5 + 12$$

$$46\text{cm}$$

What is 7.5314 to two decimal places?

$$7.53$$

There are 400 students in a school.

126 are male.

$$400 - 126 = 274$$

$$\frac{274}{400} = \frac{137}{200} = \frac{68.5}{100}$$

What percentage of the students are female?

$$68.5\%$$

Is time taken to complete a marathon discrete or continuous data?

Tick a box.

Discrete

Continuous

Give a reason for your answer.

Time can take any value on a scale.

Factorise

$$4a + 12$$

$$4(a + 3)$$