

**20th April**

Corbettmaths

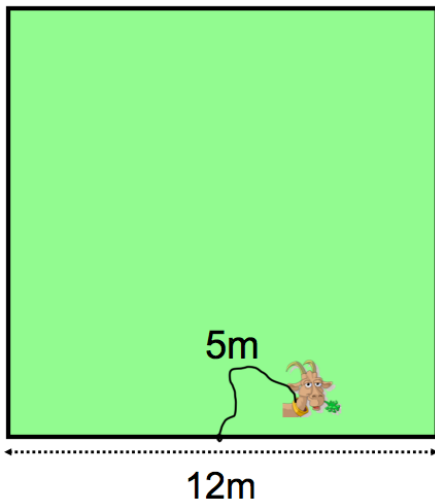
Annie, Beth and Carly go shopping.  
Annie spend  $m$  pounds.  
Beth spend twice as much as Annie.  
Carly spend 5 pounds more than Annie.

The total amount of money spent, in pounds, is more than £60.

Write down, in terms of  $m$ , an inequality to show this information.

Work out  $(4.5 \times 10^7) \div (5 \times 10^{-2})$   
Give your answer in standard form.

The distance from Junction 19 to Junction 20 on a motorway is 14 miles.  
Bethany drove the distance in 15 minutes.  
Max drove the distance at a speed of 52mph.  
Who was faster?



A goat is in a square field which has length 12m.  
The goat is tied to the middle of a 12m fence on one side with a 5m rope.

Work out the percentage of the field the goat can reach.