20th April

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?

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

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.