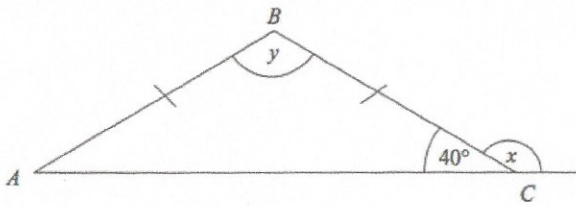


15th June



Corbettmaths



Find x

$$180 - 40 = 140$$

$$x = 140$$

Find y

$$40 + 40 = 80$$

$$180 - 80 = 100$$

$$y = 100$$

A bag contains 10 discs.
Each disc is labelled with a different number from 1 to 10.
A disc is chosen from the bag at random.
Write down the probability that the chosen disc is

(a) a number less than four

$$\frac{3}{10}$$

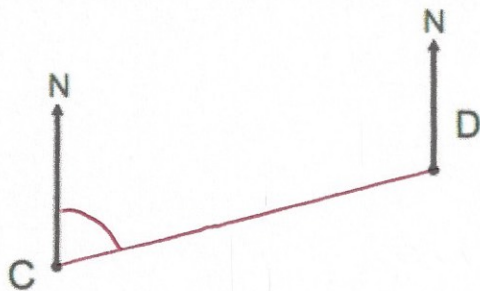
(b) a prime number

$$\frac{4}{10}$$

In one week, Gina spent x minutes on the internet.
Sammy spent 15 minutes less than Gina.

$$x - 15$$

Write down an expression for how long Sammy spent on the internet.



Find the bearing of D from C

$$75$$

Find the bearing of C from D

$$255$$