

Find x

140°

Find 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

$2, 3, 5, 7$

(a) a number less than four

$\frac{3}{10}$

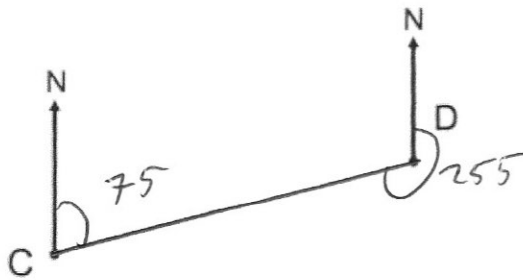
(b) a prime number

$\frac{4}{10} = \frac{2}{5}$

In one week, Aaliyah spent x minutes on the internet.
Sami spent 15 minutes less than Aaliyah.

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

$x - 15$



Find the bearing of D from C

075°

Find the bearing of C from D

255°