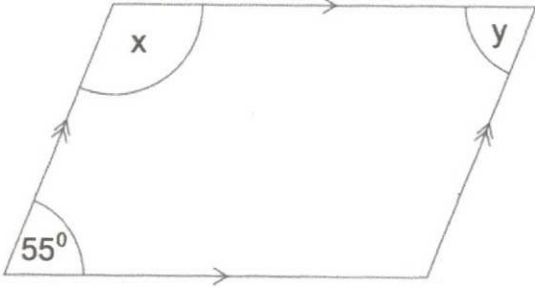| 6th March	Corbettmaths

A new chair is priced at £130.

In a sale it is reduced by 20%.

Calculate the sale price.

$10\% = £13$

$20\% = £26$

$130 - 26 = £104$

A bag contains the letters A, B and C.

A second bag contains the numbers 1, 2, 3 and 4.

A letter and number is drawn.

List all possible outcomes

A1   B1   C1
A2   B2   C2
A3   B3   C3
A4   B4   C4

What is the probability of selecting A2?

$\dfrac{1}{12}$

In a bag there are 80 beads.
There are 35 yellow beads.
There are 17 red beads.
The rest of the beads are white.   28

Work out what fraction of the beads are white.
Give your answer in its simplest form.

$\dfrac{28}{80} = \dfrac{7}{20}$

Shown is a parallelogram.

Work out the sizes of angles x and y.

$y = 55°$

$x = 125°$