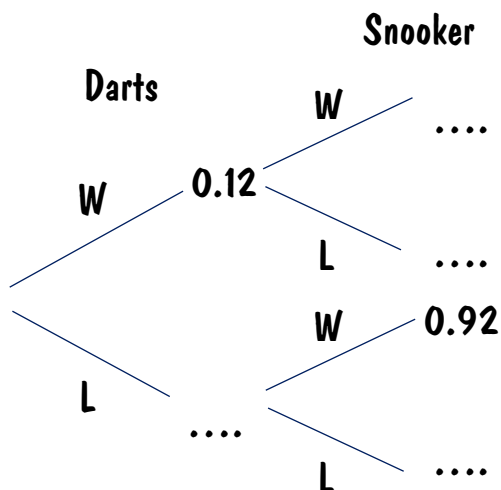# Starting Six

List the first 5 multiples of 8

List all the factors of 40
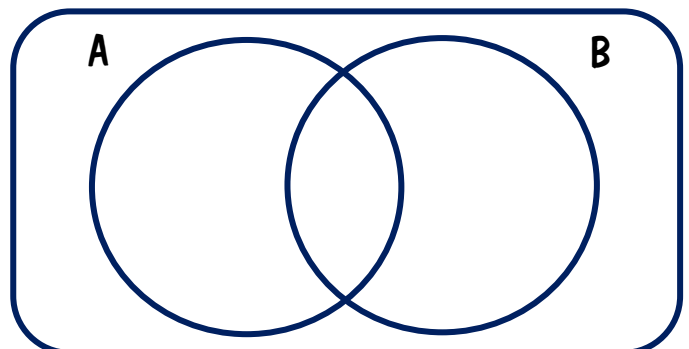

The probability that a bus is late is 0.95

What is the probability that the bus is not late?

Complete the probability tree

Snooker

Darts

W

W   0.12

.....

L   .....

W   0.92

L   .....

L   .....

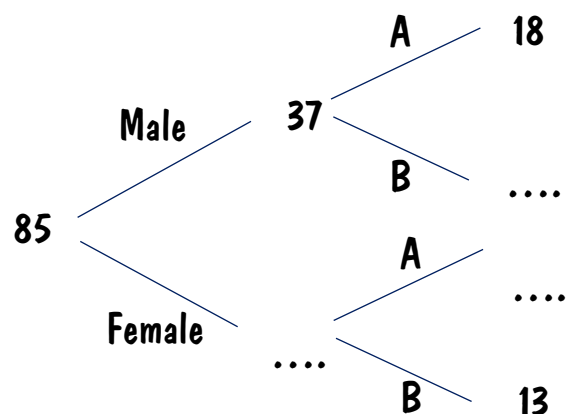Complete the Venn Diagram

A   B

Set A: The factors of 36
Set B: Square numbers less than 30

In bag A there are 3 red and 4 blue counters.
In bag B there are 5 red and 4 blue counters.

What is the probability that I take a blue counter from both bags at random?

Complete the frequency tree

A   18

Male   37

B   ....

85

A

....

Female

....

B   13

Out of the females, what is the probability they chose option B?

Score _____ / 6

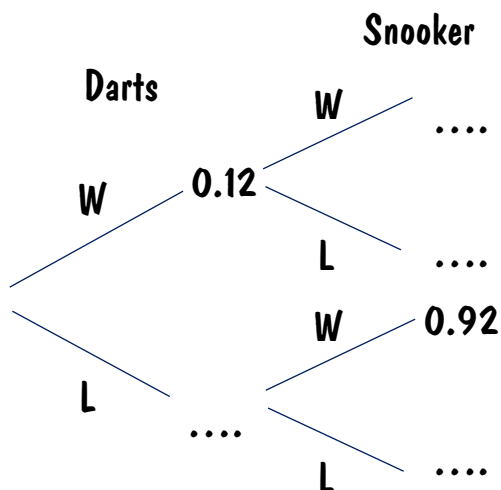www.accessmaths.co.uk

Starting Six

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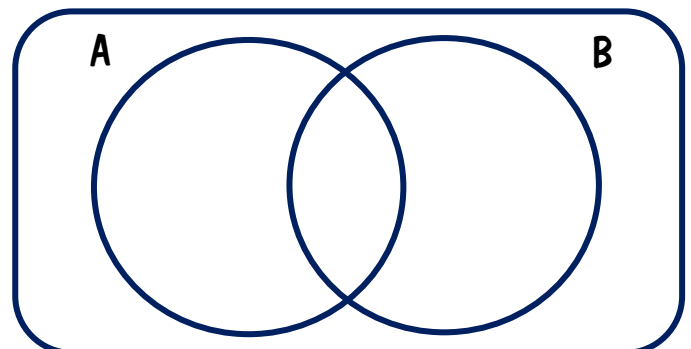
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Complete the Venn Diagram
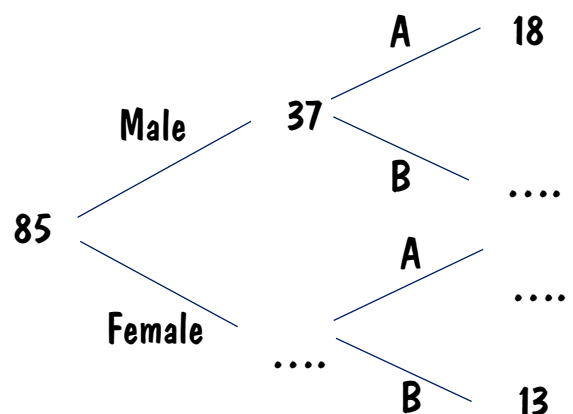
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