## Starting Six

The probability that a spinner lands on red is 0.4

How many reds would we expect if we span the spinner 200 times?

The probability that a bus is late is 0.73

What is the probability that the bus is not late?

Complete the probability tree Snooker
Darts


In bag $A$ there are 2 red and 5 blue counters. In bag B there are 3 red and 4 blue counters.

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

Complete the Venn Diagram

$\mathscr{C}$ \{ Numbers 1-12\}
Set $A:\{2,4,6,8,9,10\}$ Set $B:\{1,3,4,6,7\}$

In a class there are 28 students. 12 of the students are male. 3 of the female students are left-handed. 22 students are right-handed.

If I pick a student at random what is the probability that they are a left-handed male?

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