

IB Statistics and Probability Problem 009

The eye colours of 97 students are given in the following table.

	Brown	Blue	Green
Boys	21	16	9
Girls	19	19	13

A student is chosen at random.

- A . Write down the probability that this student is a boy.
- B . Write down the probability that this student has green eyes, given that the student is a girl.
- C . Find the probability that this student has green eyes or is a boy.