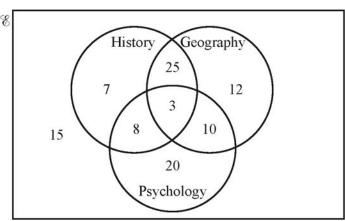
12 The Venn diagram shows the numbers of students studying various subjects, in a year group of 100 students.



A student is chosen at random from the 100 students. Then another student is chosen from the remaining students.

Find the probability that the first student studies History and the second student studies Geography but not Psychology. [4]