

STEP III, 2014 , Q13 EC

13. Just a handful of candidates more attempted this than question 12, but scoring marginally less with one quarter marks. A small number did just part (i), but otherwise candidates tended to either score zero or nearly all of the marks. There was some very shaky logic in finding the first result of part (iii) and then failing to deduce, as required, the probability result. Quite often, the working for μ in part (iv), whilst usually correct, was extremely convoluted.



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