



STEP II, 2008, Q12 EC

Q12 There were almost 200 attempts to Q12, and the mean score was the highest – at 14 – of all the applied questions. This was partly due to the fact that the result of the first part could be largely circumvented by anyone who knew a little bit about expectation algebra, enabling them to write down $E(X)$ straightaway. The simple combinations of events, and their associated probabilities, in the final part of the question were very confidently and competently handled by most candidates and many polished the question off in its entirety relatively quickly.



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