

OXFORD CAMBRIDGE AND RSA EXAMINATIONS

Tuesday 20 May 2025 – Afternoon

AS Level Further Mathematics B (MEI)

Y412/01 Statistics a

Insert for Questions 7c and 7d

**Time allowed: 1 hour 15 minutes
plus your additional time allowance**

Please write clearly in black ink.

Centre number

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Candidate number

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First name(s) _____

Last name _____



TABLE 7.3 for Question 7(c)

Expected frequency	Short Stay	Medium Stay	Long Stay
Hospital A	12.116		
Hospital B			37.464

TABLE 7.4 for Question 7(d)

Chi-squared contribution	Short Stay	Medium Stay	Long Stay
Hospital A			
Hospital B	0.3751		0.1717



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