

Paper Reference 9FM0/3B
Pearson Edexcel
Level 3 GCE

Further Mathematics
Advanced
Paper 3B: Further Statistics 1

Tuesday 18 June 2019 – Morning

Diagram Book

In the boxes below, write your name, centre number and candidate number.

Surname					
Other names					
Centre Number					
Candidate Number					

INSTRUCTIONS

There may be spare copies of some diagrams in case you need them.

THIS DIAGRAM BOOK MUST BE RETURNED WITH THE ANSWER BOOK AT THE END OF THE EXAMINATION.

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Question 3

Number on spinner	Probability
1	0.3
2	0.1
3	0.2
4	0.1
5	0.3

Question 4

Table 1

Number of oak trees in a square	Frequency
0	1
1	4
2	21
3	23
4	13
5	11
6	7
7 or more	0

Table 2

Number of oak trees in a square	Expected frequency
0 or 1	5.53
2	14.89
3	24.26
4	22.24
5	10.87
6	2.21

Table 3

Number of oak trees in a square	Expected frequency
0 or 1	12.69
2	16.07
3	s
4	14.58
5	t
6 or more	9.37