Centre No.			Paper Reference					Surname	Initial(s)		
Candidate No.			6	6	9	0	/	0	1	Signature	

6690/01

Edexcel GCE

Decision Mathematics D2 Advanced/Advanced Subsidiary

Wednesday 25 May 2005 – Afternoon

Answer Book

Examiner's use only Team Leader's use only

Question Number	Leave Blank
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You may not wish to use all of these tables

4	
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	D	E	F
A			
В			
С			

	D	E	F
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В			
C			

2



You may not wish to use all of these tables

	D	E	F
A			
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	D	E	F
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	D	E	F
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۷.	(a)	
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(b) Table of least distances

	A	В	C	D	E	F	G
A	_	21	15	26	35	31	53
В	21	_	18	29	14		42
C	15	18	_	11	20	16	38
D	26	29	11	_		27	31
E	35	14	20		_	19	28
F	31		16	27	19	_	22
G	53	42	38	31	28	22	_

(c) ____

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3.	Olalik

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4. (a)	
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(b)	You may not wish	to use all of these lines

Stage	State	Action	Value

Maximin route:

(c)			
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You may not need to use all of these tables

	1	2	3	4
Ann				
Brenda				
Connor				
Dave				

Ann
Brenda
Connor
Dave

5.

Leave blank

	1	2	3	4
Ann				
Brenda				
Connor				
Dave				

	1	2	3	4
Ann				
Brenda				
Connor				
Dave				

6.	(a)		Leave blank
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		I 5 2 3	
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