Write your name here Surname	Other na	mes
Pearson Edexcel Level 3 GCE	Centre Number	Candidate Number
Further M		tics
Further Mathemation Paper 4: Decision Ma		
	athematics 2	Paper Reference 9FM0/4G

Turn over ▶







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Question 1 continued	
	(Total for Question 1 is 6 marks)

2.

	D	Е	F	Available
A	15	19	9	25
В	11	18	10	55
С	11	12	18	20
Required	38	24	38	

(a)

	D	Е	F	
A				
В				
С				

(b)

	D	Е	F	
Α				
В				
С				

	D	Е	F	
A				
В				
С				

	D	Е	F	
A				
В				
С				

	D	E	F	
A				
В				
С				

	D	Е	F	
A				
В				
С				

	D	Е	F	
A				
В				
С				

	D	Е	F	
A				
В				
С				

	D	Е	F	
A				
В				
С				

	D	Е	F	
A				
В				
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	D	Е	F	
A				
В				
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	D	Е	F	
A				
В				
С				

	D	Е	F	
A				
В				
С				

(Total for Question 2 is 12 marks)

	3.				
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	P	Q	R	S
A	32	32	33	35
В	28	35	31	37
С	35	29	33	36
D	36	30	36	33

	P	Q	R	S
A				
В				
С				
D				

	P	Q	R	S
A				
В				
С				
D				

	P	Q	R	S
A				
В				
С				
D				

	P	Q	R	S
A				
В				
С				
D				

	P	Q	R	S
A				
В				
С				
D				

Questio	uestion 3 continued					
		P	Q	R	S	
	A					
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		P	Q	R	S	
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						(Total for Question 3 is 13 marks)
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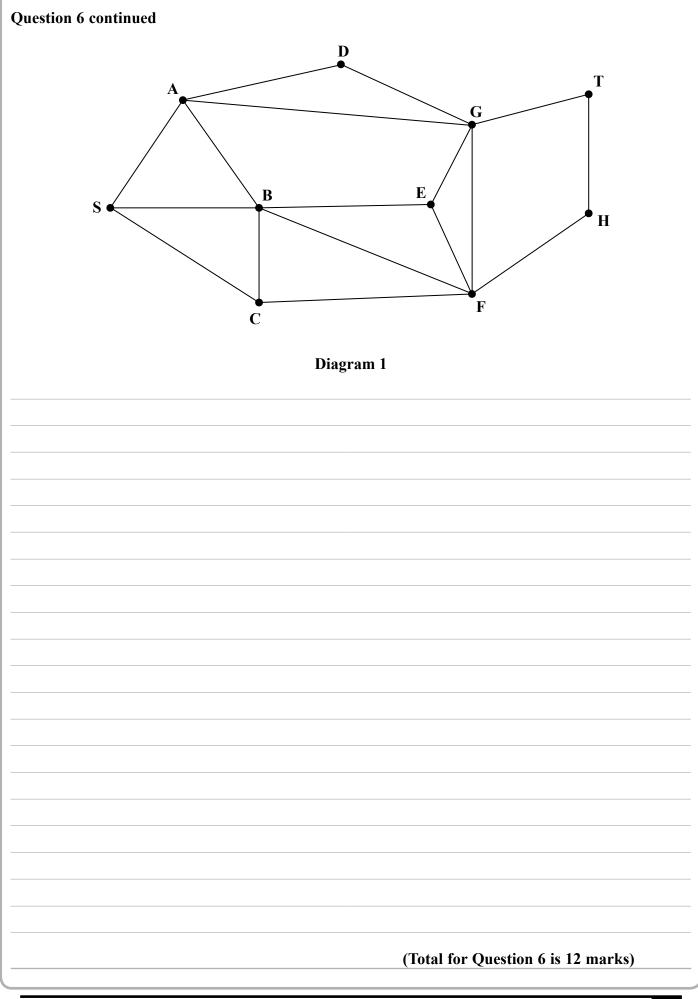
4.

Question 4 continued
(Total for Question 4 is 8 marks)
(Total for Question 7 is 6 marks)

5.					
		B plays 1	B plays 2	B plays 3	B plays 4
	A plays 1	4	-2	3	2
	A plays 2	3	-1	2	0
	A plays 3	-1	2	0	3

Question 5 continued	
	Total for Organian 5: 12 - 1
	Total for Question 5 is 12 marks)

6.



7.

Stage	State	Action	Dest	Value
Stage	State	Action	Dest	value
			1	
			<u> </u>	
		1		
		1		
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Month	January	February	March	April	May
Number assembled					

uestion 7 continued	
	(Total for Question 7 is 12 marks)
	TOTAL FOR PURPLY AS TO A STATE OF THE
	TOTAL FOR PAPER IS 75 MARKS