

Write your name here

Surname

Other names

**Pearson Edexcel**  
**Level 3 GCE**

Centre Number

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Candidate Number

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# Further Mathematics

**Advanced Subsidiary**  
**Further Mathematics options**  
**28: Decision Mathematics 2**  
**(Part of option K only)**

Thursday 17 May 2018 – Afternoon

Paper Reference

**8FM0-28**

**Answer Book**

Do not return the question paper with the answer book.

Total Marks

Turn over ►

P60209A

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1/1/1/



P 6 0 2 0 9 A 0 1 1 2

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1.

	P	Q	R	S
A	7.5	3.5	8	9.5
B	5	2	7	7.5
C	4	3.5	3.5	8
D	6	5	3.5	4

You may not need to use all of these tables

	P	Q	R	S
A				
B				
C				
D				

	P	Q	R	S
A				
B				
C				
D				

	P	Q	R	S
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B				
C				
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	P	Q	R	S
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B				
C				
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**Question 1 continued**

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B				
C				
D				

	P	Q	R	S
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	P	Q	R	S
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	P	Q	R	S
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	P	Q	R	S
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Q1

(Total 5 marks)



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2.

		Team B		
		Paul	Qaasim	Rashid
Team A	Mischa	5	6	3
	Noel	4	1	7
	Olive	4	5	8

Lined area for student response.





Question 2 continued

You may use this blank table for working.

		Team B		
		Paul	Qaasim	Rashid
Team A	Mischa			
	Noel			
	Olive			

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**Question 2 continued**

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Handwriting lines for the question.

(Total 15 marks)

Q2

Grading box for question 2.







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Question 3 continued

(c)

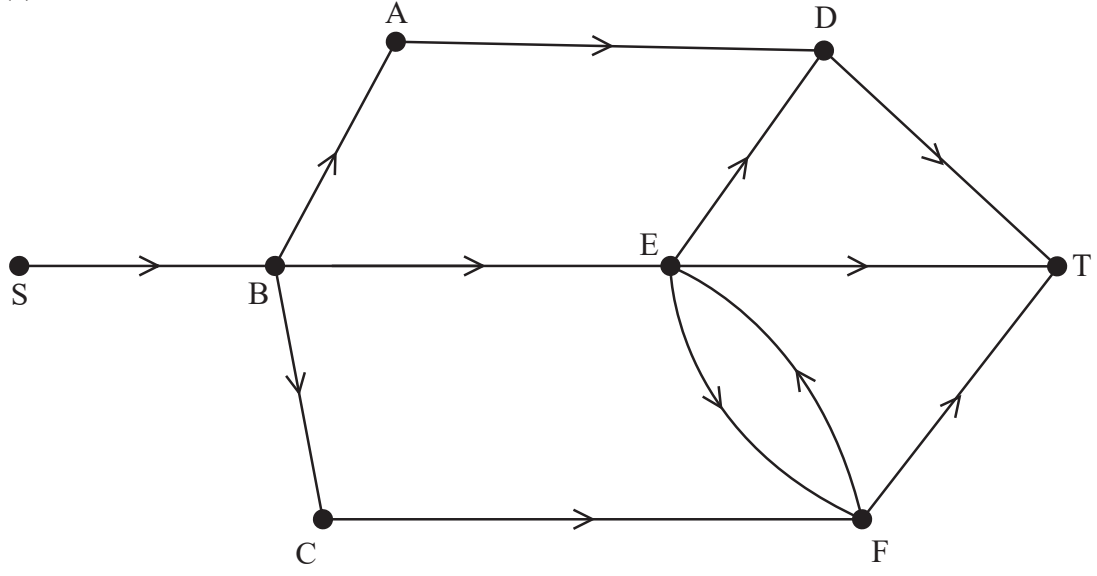


Diagram 1

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(Total 10 marks)

Q3

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P 6 0 2 0 9 A 0 9 1 2





