

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/




Pearson

Leave blank

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
A				
B				
C				
D				

	P	Q	R	S
A				
B				
C				
D				

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Question 1 continued

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DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

	P	Q	R	S
A				
B				
C				
D				

	P	Q	R	S
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	P	Q	R	S
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B				
C				
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	P	Q	R	S
A				
B				
C				
D				

	P	Q	R	S
A				
B				
C				
D				

(Total 5 marks)

Q1



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blank

Question 2 continued

You may use this blank table for working.

		Team B		
		Paul	Qaasim	Rashid
Team A	Mischa			
	Noel			
	Olive			

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



Leave blank

Question 2 continued

You may use this blank table for working.

		Team B		
		Paul	Qaasim	Rashid
Team A	Mischa			
	Noel			
	Olive			

Below the table are 20 horizontal lines for working.

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

Question 2 continued

Horizontal lines for writing

Leave blank

(Total 15 marks)

Q2

Grading box



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Question 3 continued

(c)

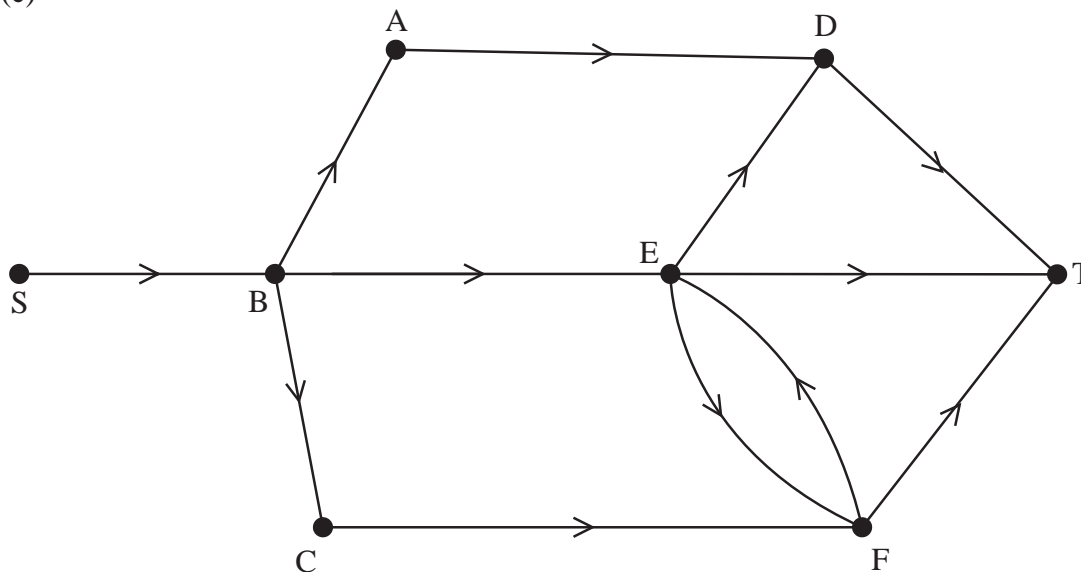


Diagram 1

(Total 10 marks)

Q3

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blank

Question 4 continued

Lined area for writing the answer to Question 4.

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DO NOT WRITE IN THIS AREA

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P 6 0 2 0 9 A 0 1 1 1 2

Question 4 continued

Leave blank

Handwriting area consisting of 25 horizontal lines for the student to provide their answer to Question 4.

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DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

Q4

(Total 10 marks)

TOTAL FOR DECISION MATHEMATICS 2 IS 40 MARKS

END

