

Please check the examination details below before entering your candidate information

Candidate surname

Other names

Centre Number

Candidate Number

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Pearson Edexcel Level 3 GCE

Friday 17 May 2024

Afternoon

Paper
reference

8FM0/28

Further Mathematics

Advanced Subsidiary

Further Mathematics options

28: Decision Mathematics 2

(Part of option K only)

D2 Answer Book

Do not return the question paper with the answer book.

Total Marks

Turn over ►

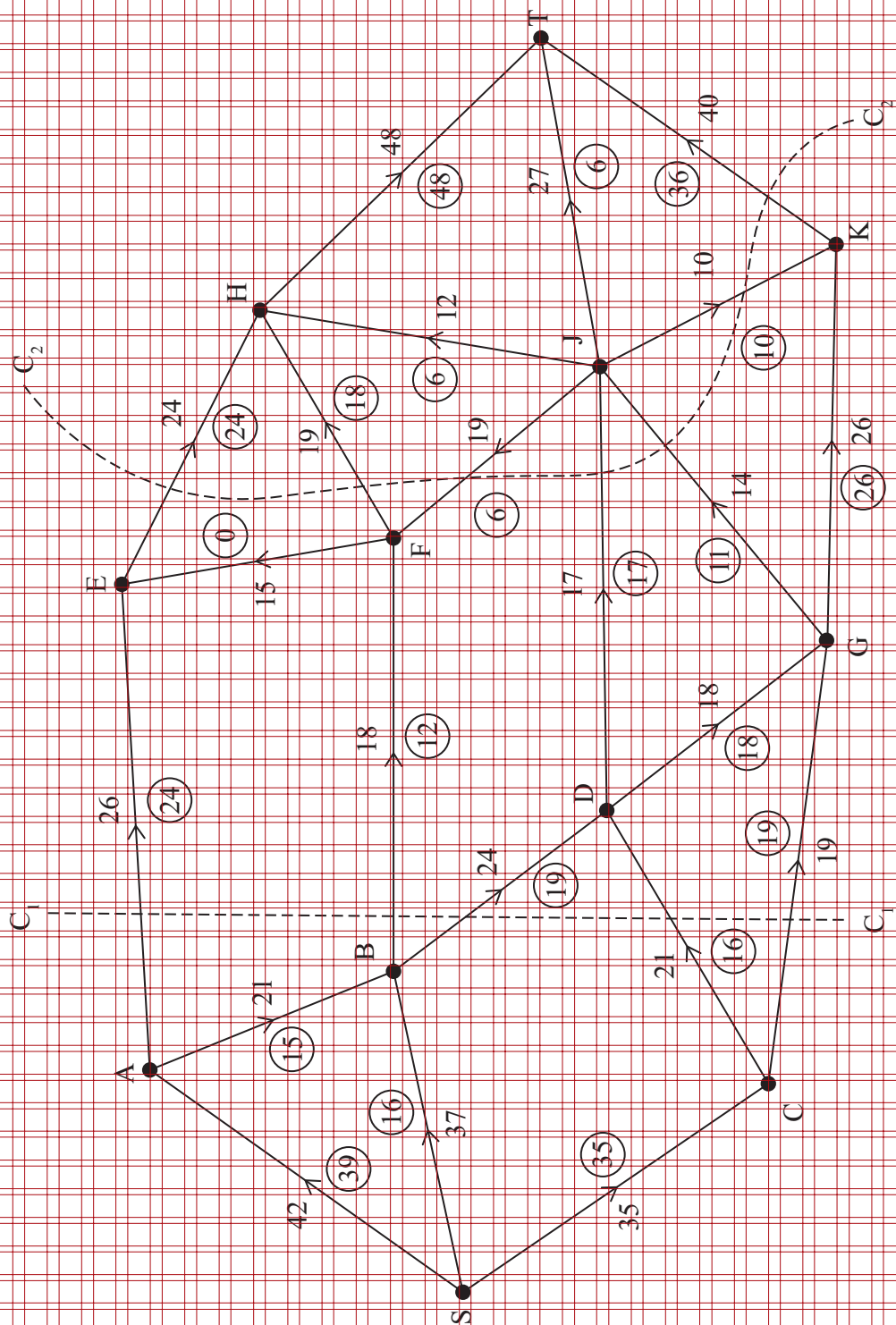
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Pearson

1.



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Question 1 continued

(Total for Question 1 is 8 marks)



2. (a)

	P	Q	R	S	T
A	32	40	35	41	37
B	38	–	40	27	33
C	41	28	37	36	35
D	35	33	38	36	
E	40	38	–	39	34

You may not need to use all of these tables

	P	Q	R	S	T
A					
B					
C					
D					
E					

	P	Q	R	S	T
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B					
C					
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	P	Q	R	S	T
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Question 2 continued

	P	Q	R	S	T
A					
B					
C					
D					
E					

	P	Q	R	S	T
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B					
C					
D					
E					

	P	Q	R	S	T
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D					
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	P	Q	R	S	T
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E					

	P	Q	R	S	T
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B					
C					
D					
E					

(Total for Question 2 is 8 marks)



P 7 5 6 7 8 A 0 5 1 2

3.

		Meera		
		Option X	Option Y	Option Z
Haruki	Option A	4	-2	-5
	Option B	1	4	-3
	Option C	-1	6	1
	Option D	-4	5	3

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Question 3 continued

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Handwriting practice area with a grid of red lines and a central writing area.



Question 3 continued

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Question 3 continued

(Total for Question 3 is 14 marks)



4.

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Question 4 continued

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Handwriting practice area with a grid of red lines and a central writing area.



Question 4 continued

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(Total for Question 4 is 10 marks)

TOTAL FOR DECISION MATHEMATICS 2 IS 40 MARKS

