

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

Paper
reference

8FM0/28

Further Mathematics

Advanced Subsidiary

Further Mathematics options

28: Decision Mathematics 2

(Part of option K only)

Answer Book

Do not return the question paper with the answer book.

Total Marks

Turn over ►

P68793A

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Q:1/1/




Pearson

1.

	P	Q	R	S
A	54	48	51	52
B	55	51	53	58
C	52	–	53	54
D	67	63	68	–

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				

2



P 6 8 7 9 3 A 0 2 1 2



2.

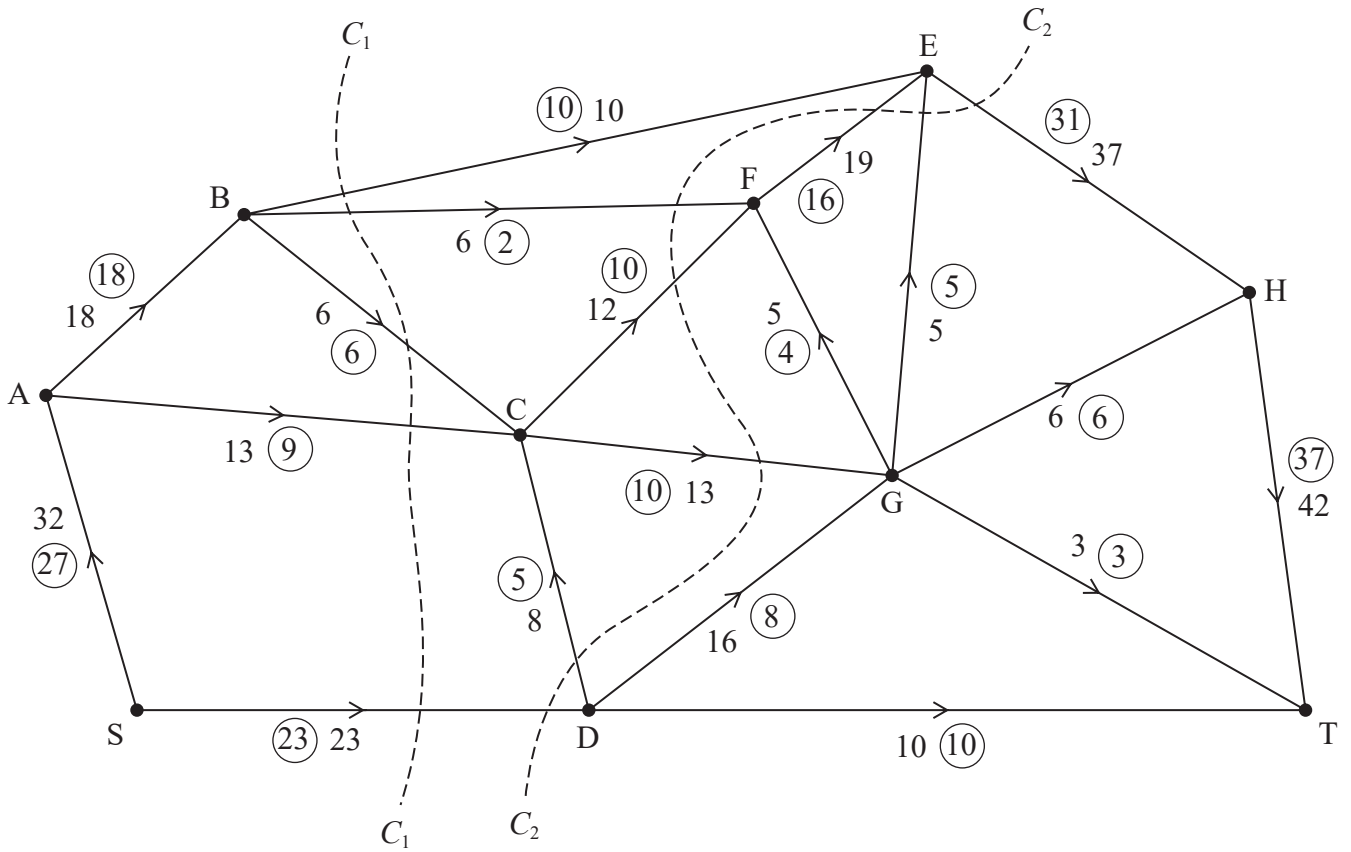


Figure 1

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

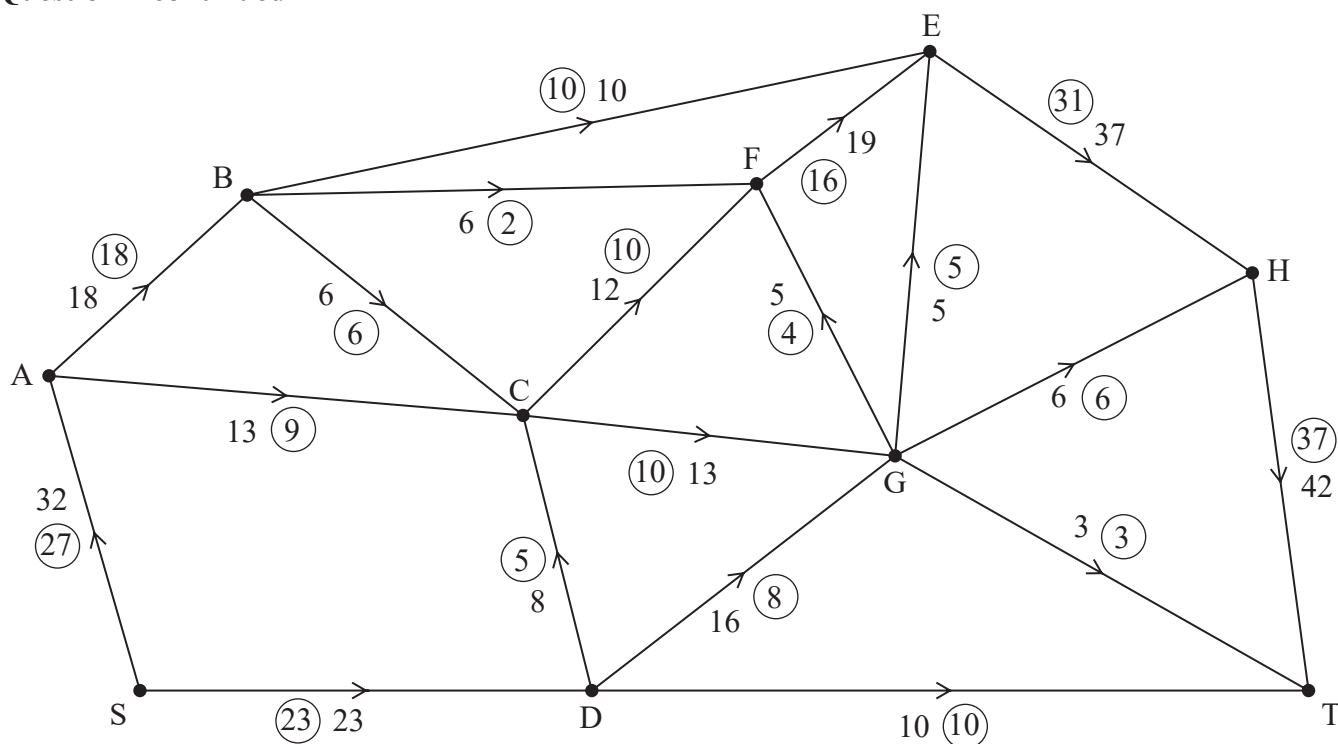


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Question 2 continued



(Total for Question 2 is 9 marks)



P 6 8 7 9 3 A 0 5 1 2

3.

		June	
		Option X	Option Y
Terry	Option A	1	4
	Option B	-2	6
	Option C	-1	5
	Option D	8	-4

DO NOT WRITE IN THIS AREA

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DO NOT WRITE IN THIS AREA

Question 3 continued

Lined area for writing the answer to Question 3.



Question 3 continued

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 3 continued

Lined area for writing answers.

(Total for Question 3 is 14 marks)



4.

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DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA



DO NOT WRITE IN THIS AREA

Question 4 continued

Lined area for writing the answer to Question 4.



Question 4 continued

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DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 4 is 10 marks)

TOTAL FOR DECISION MATHEMATICS 2 IS 40 MARKS

