

Please check the examination details below before entering your candidate information

Candidate surname

Other names

**Pearson Edexcel
Level 3 GCE**

Centre Number

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Candidate Number

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Thursday 14 May 2020

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 ►

P62675A

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Pearson

1.

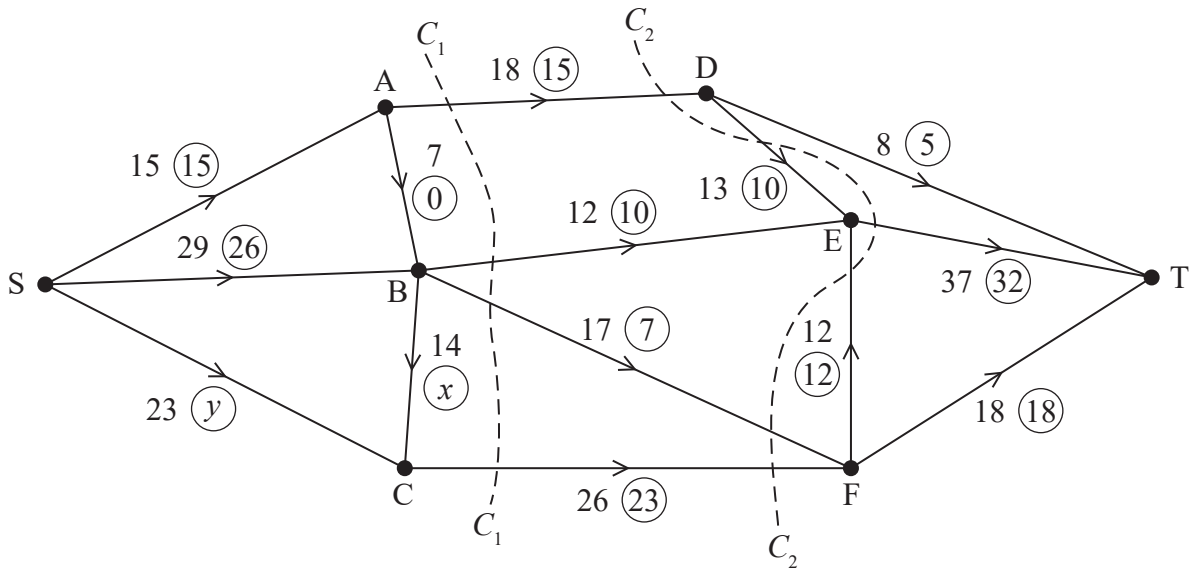


Figure 1



DO NOT WRITE IN THIS AREA

Question 1 continued

Lined area for writing answers.

(Total for Question 1 is 9 marks)



2.

	P	Q	R	S
A	72	98	59	84
B	67	87	68	86
C	70	–	62	79
D	78	93	64	81

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				



3.

		Team B		
		Paul	Qaasim	Rashid
Team A	Mischa	4	−6	2
	Noel	0	−2	6
	Olive	−6	2	0

Table 1

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 the answer to Question 3 continued.



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.

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 4 continued

Handwriting practice area with horizontal lines.



Question 4 continued

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

DO NOT WRITE IN THIS AREA

(Total for Question 4 is 8 marks)

TOTAL FOR DECISION MATHEMATICS 2 IS 40 MARKS

