Vrite your name here Surname	Other I	names
Pearson Edexcel nternational Advanced Level	Centre Number	Candidate Number
Decision M	latham	stice D1
Advanced/Advance		
	d Subsidiary	Paper Reference WDM01/01

Turn over ▶

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PEARSON

Hajra	Vicky	Leisham	Alice	Nicky	June	Sharon	Tom	Pa
(H)	(V)	(L)	(A)	(N)	(J)	(S)	(T)	(]

Question 1 continued	
question 1 continued	

2.

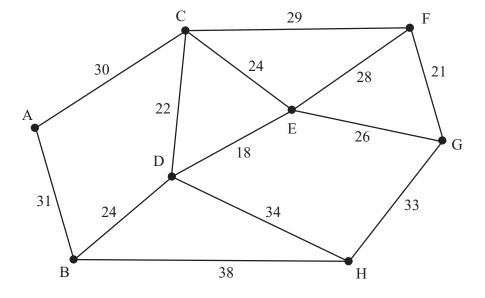


Figure 1

(a)			

Leave blank (b) A В \mathbf{C} D E F GН 31 30 A В 31 38 30 24 -D 18 Е 28 24 18 F 28 21 --G21 Η 38 Matrix 1 (c) Q2 (d) Weight of minimum spanning tree:

(Total 9 marks)

		_
		_
		_
		_

Leave blank Question 3 continued Q3 (Total 9 marks)

4.

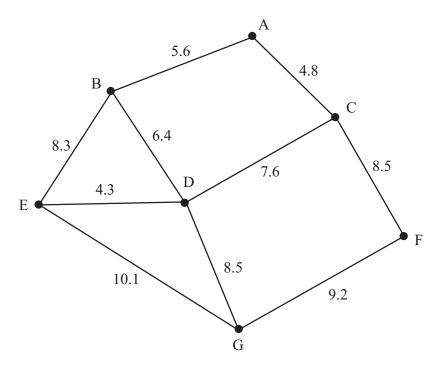


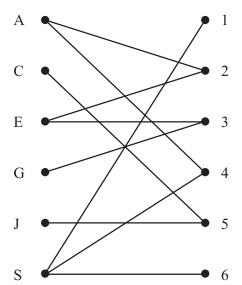
Figure 2

[The total weight of the network is 73.3 km]

uestion 4 continued	

5. 1 A C Е 3 Figure 3 Figure 4

Question 5 continued



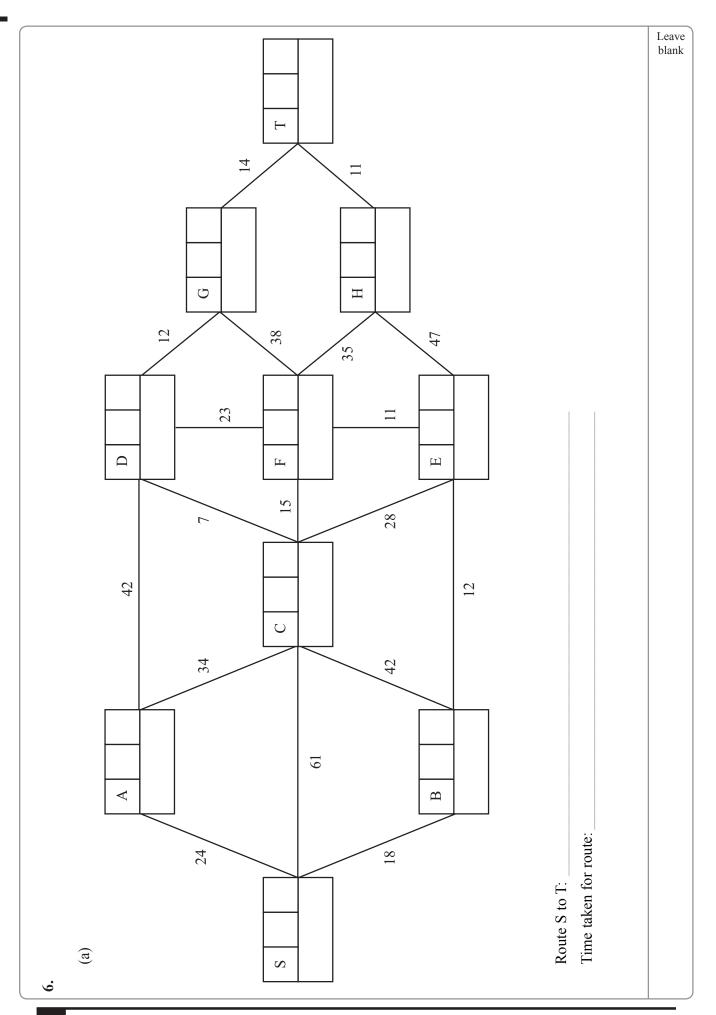
• 1

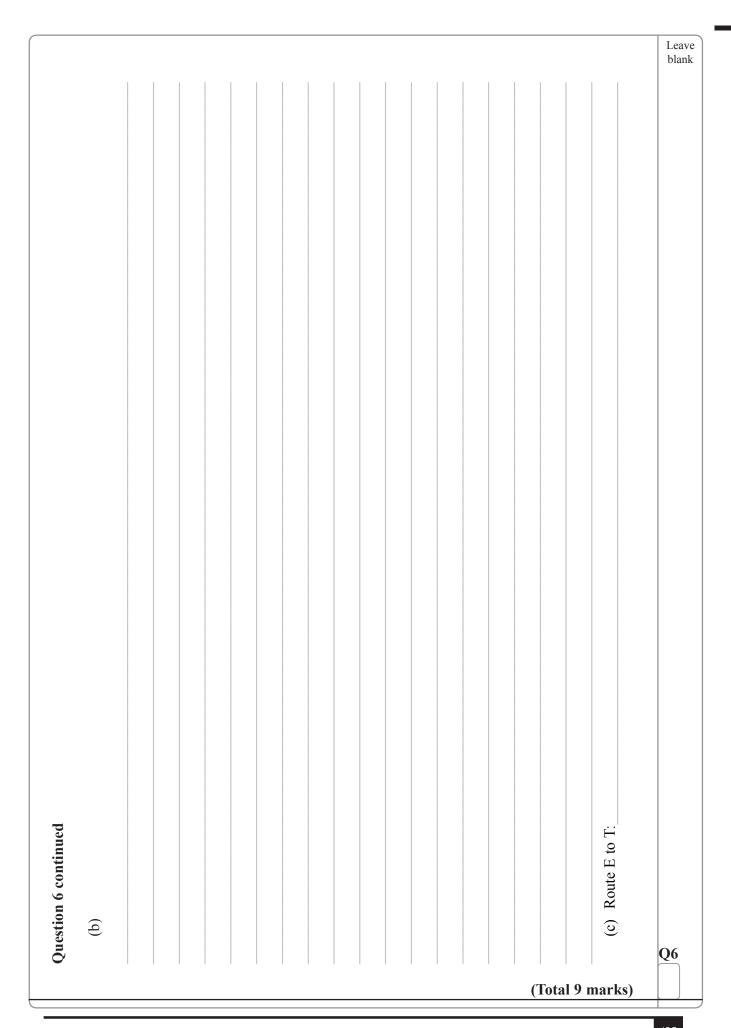
3

• 5

• 6

(Total 8 marks)





Number of 'Circus Fun' activities (y):	
Total cost:	
	(Total 11 marks)

8. (a)

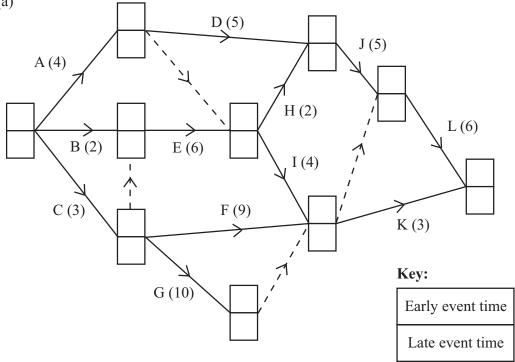


Diagram 2

(b) Critical activities:

