

Paper Reference(s)

6689

**Edexcel GCE
Decision Mathematics D1**

Advanced/Advanced Subsidiary

Tuesday 2 November 2004 – Morning

Answer Book

2. (a) (i)
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.....

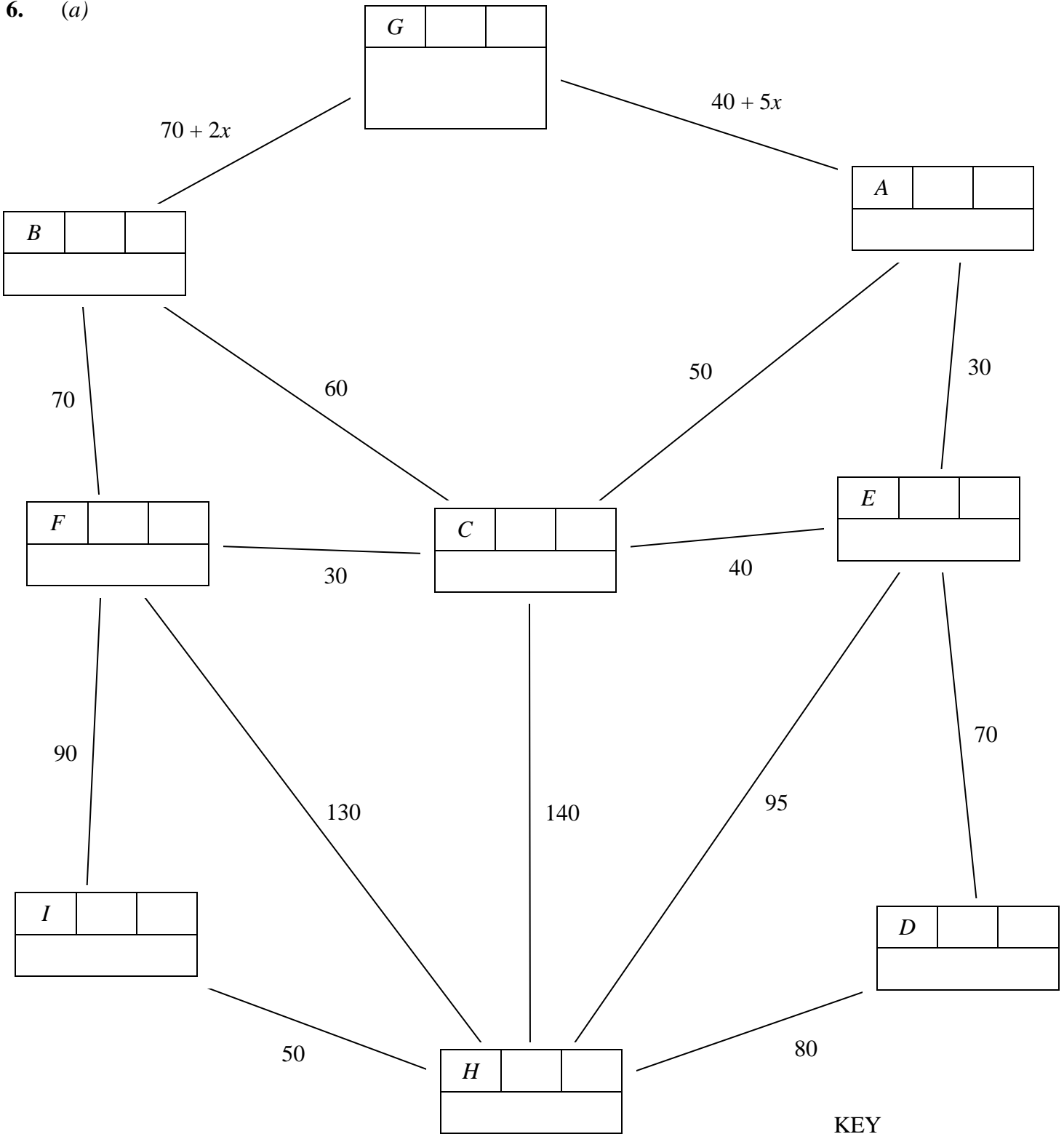
(ii).....
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(b) (i)

(ii).....
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.....
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.....

(Total 6 marks)

6. (a)



KEY		
Vertex	Order of labelling	Final value
Working values		

Via A: Route Length

Via B: Route Length

(b)

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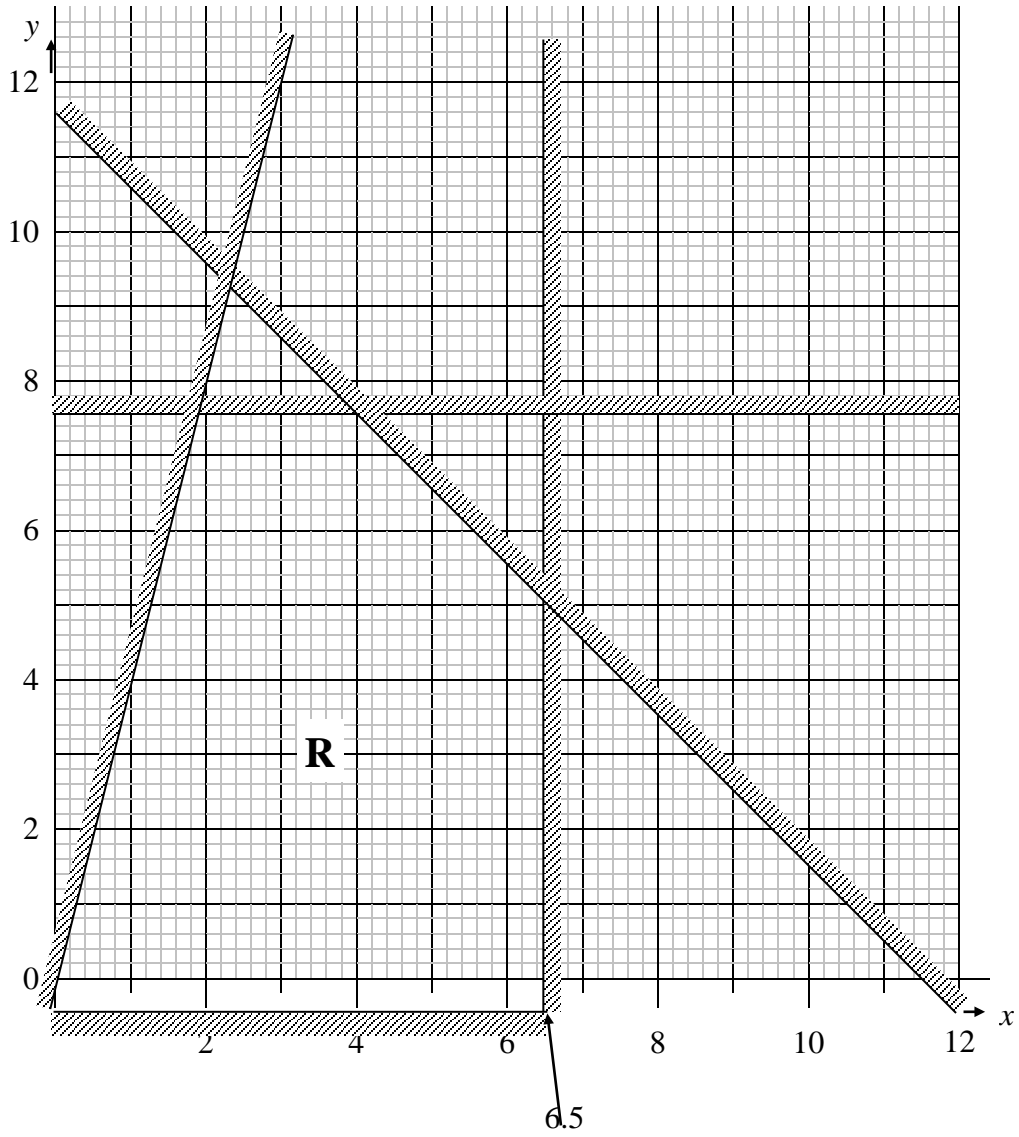
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(Total 10 marks)

7. (a)



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(b)
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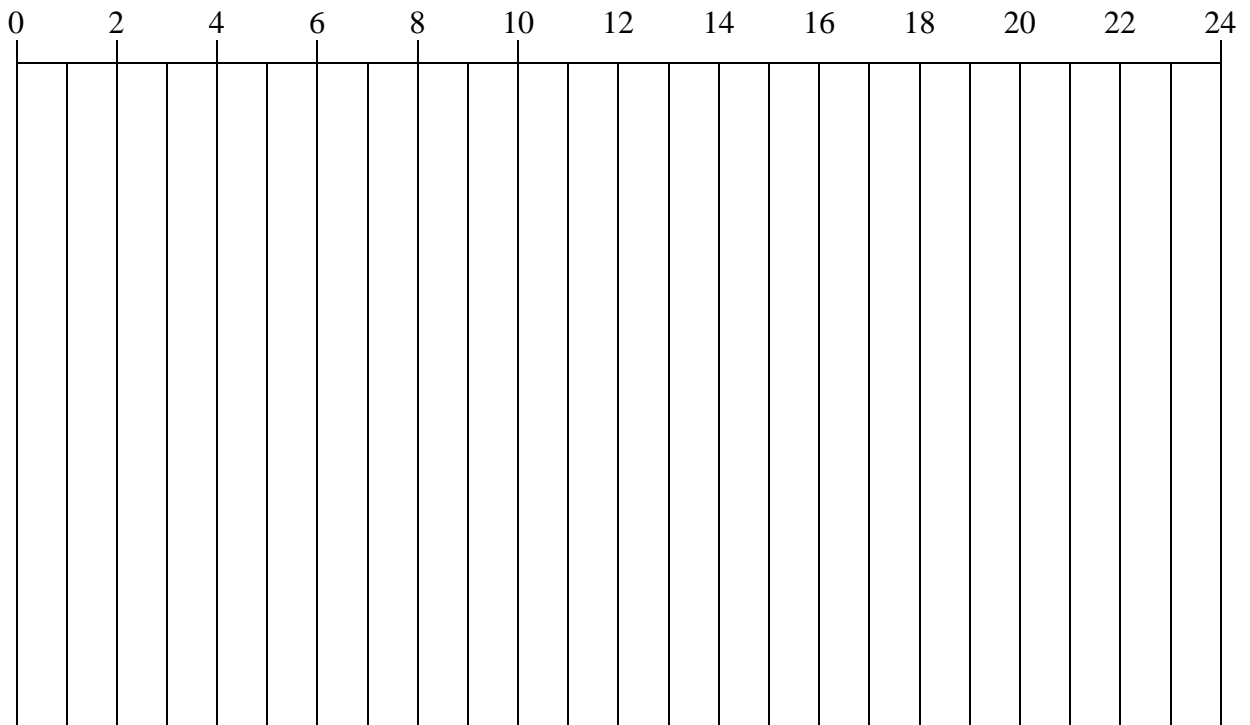
(c)
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Daily Profit = £

(Total 11 marks)

8. (a)
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- (b)
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- (c)
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- (d)
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- (e)
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.....
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(f)



(g)

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(Total 17 marks)

TOTAL FOR PAPER: 75 MARKS

END