

| | | | | | | | | | | | | | | |
|---------------|--|--|--|--|--|-----------------|---|---|---|---|---------|------------|-----------|--|
| Centre No. | | | | | | Paper Reference | | | | | Surname | Initial(s) | | |
| Candidate No. | | | | | | 6 | 6 | 8 | 9 | / | 0 | 1 | Signature | |

Paper Reference(s)

6689/01

Edexcel GCE

Decision Mathematics D1

Advanced/Advanced Subsidiary

Mock Paper

Answer Book

Do not return the question paper with the answer book

Examiner's use only

| | | |
|--|--|--|
| | | |
|--|--|--|

Team Leader's use only

| | | |
|--|--|--|
| | | |
|--|--|--|

| Question Number | Leave Blank |
|-----------------|-------------|
| 1 | |
| 2 | |
| 3 | |
| 4 | |
| 5 | |
| 6 | |
| 7 | |
| 8 | |
| 9 | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| Total | |

This publication may be reproduced only in accordance with Edexcel Limited copyright policy. ©2007 Edexcel Limited.

Printer's Log. No.
N33703A
W850/R6689/57570 2/2



Turn over
edexcel
advancing learning, changing lives

Leave blank

1.

Lined area for handwritten answer.

(Total 9 marks)

Q1



2.

A series of 20 horizontal lines for writing answers.

Leave blank

(Total 4 marks)

Q2

3

Turn over



Leave blank

(c)

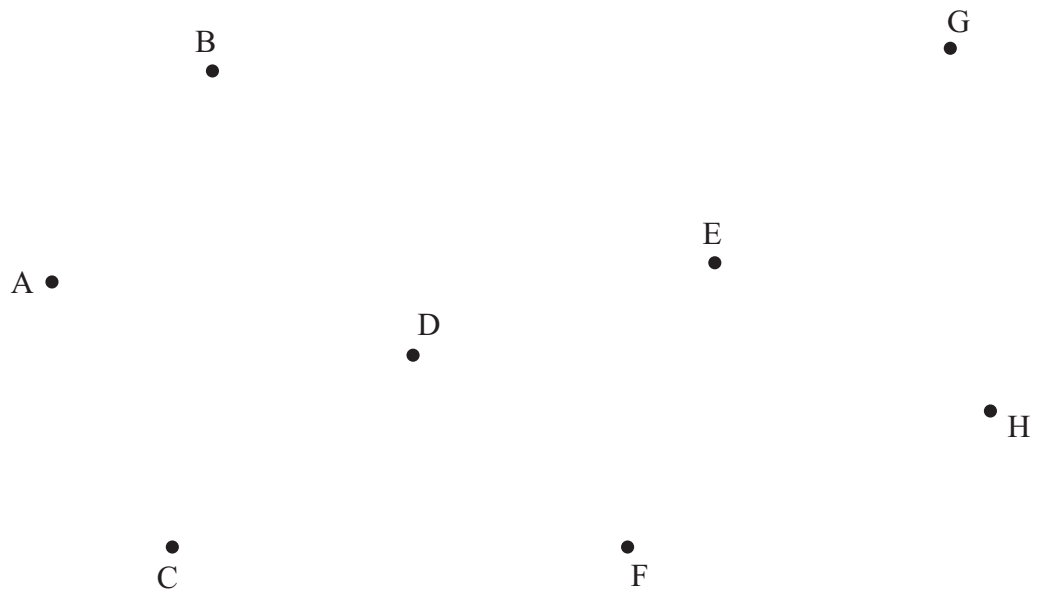


Figure 1

(Total 8 marks)

Q3



4.

Leave blank

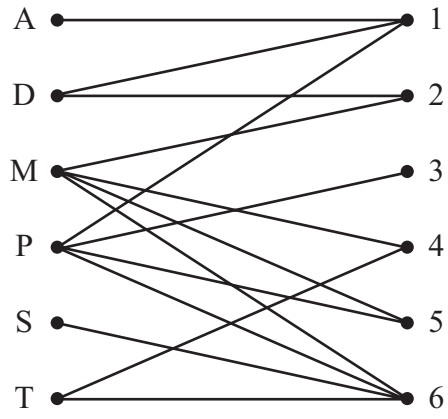


Figure 2

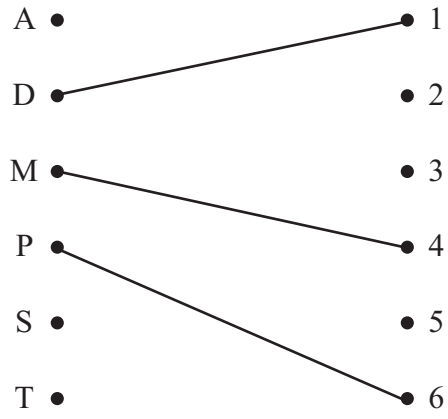


Figure 3





| | |
|--|--------------------|
| <p>Lined area for writing answers.</p> | <p>Leave blank</p> |
| <p>(Total 8 marks)</p> | <p>Q4</p> |



N 3 3 7 0 3 A 0 7 2 0



5.

Leave blank

(b)

(Total 7 marks)

Q5





BLANK PAGE



N 3 3 7 0 3 A 0 9 2 0

7. (a)

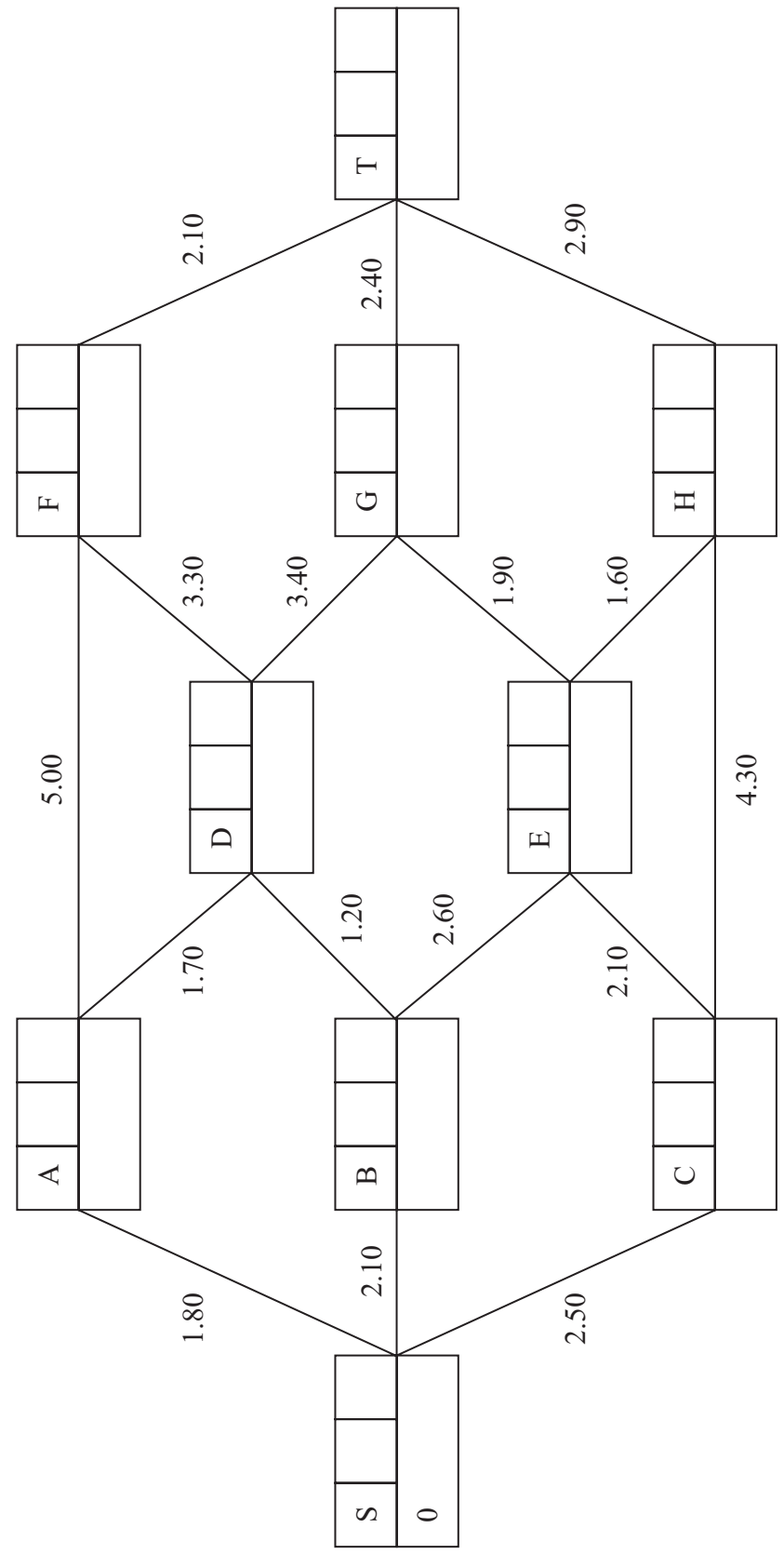
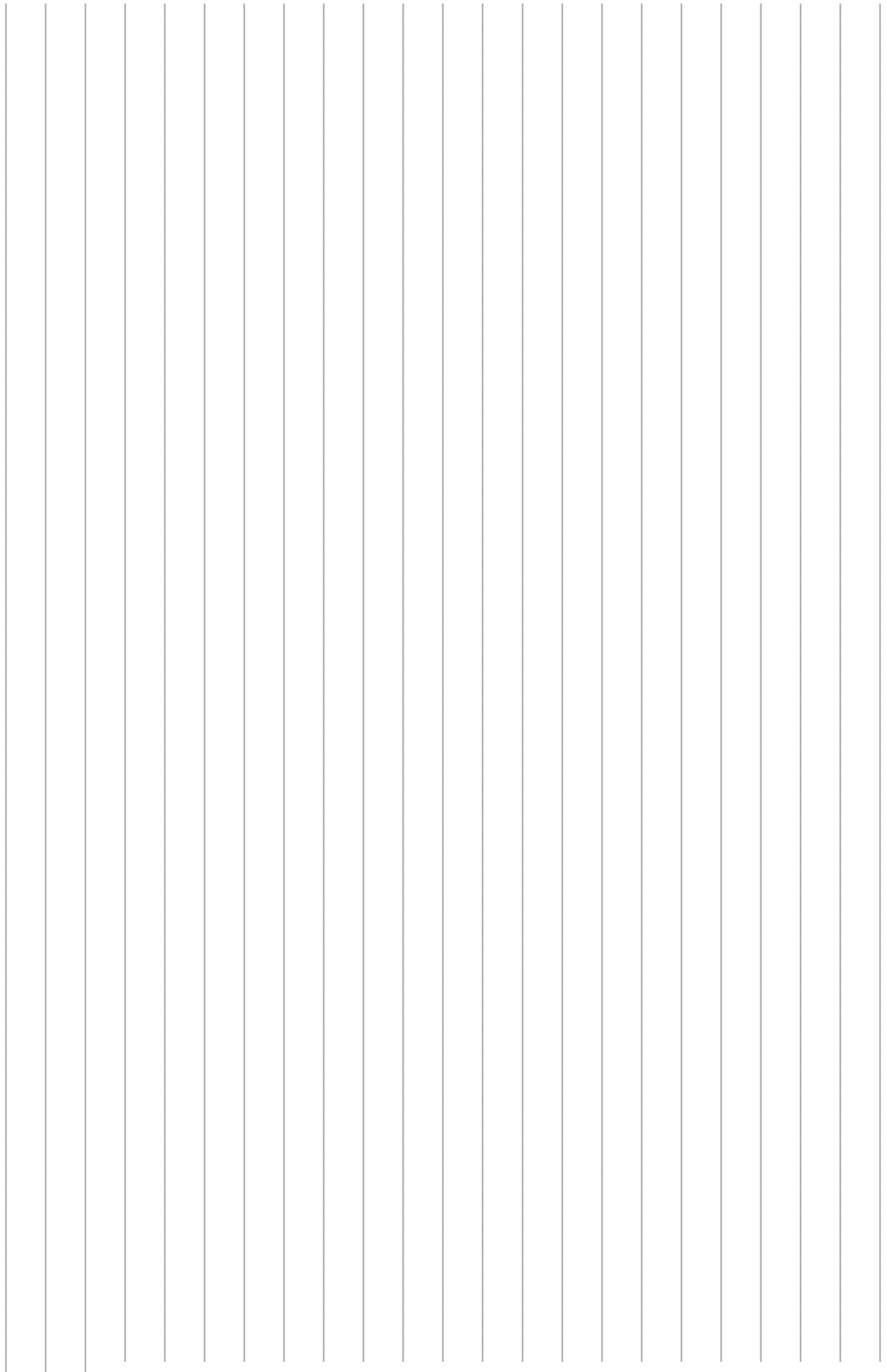


Figure 5

Leave blank



| | |
|---|-------------|
| | Leave blank |
|  | |
| (Total 10 marks) | Q7 |



Leave blank

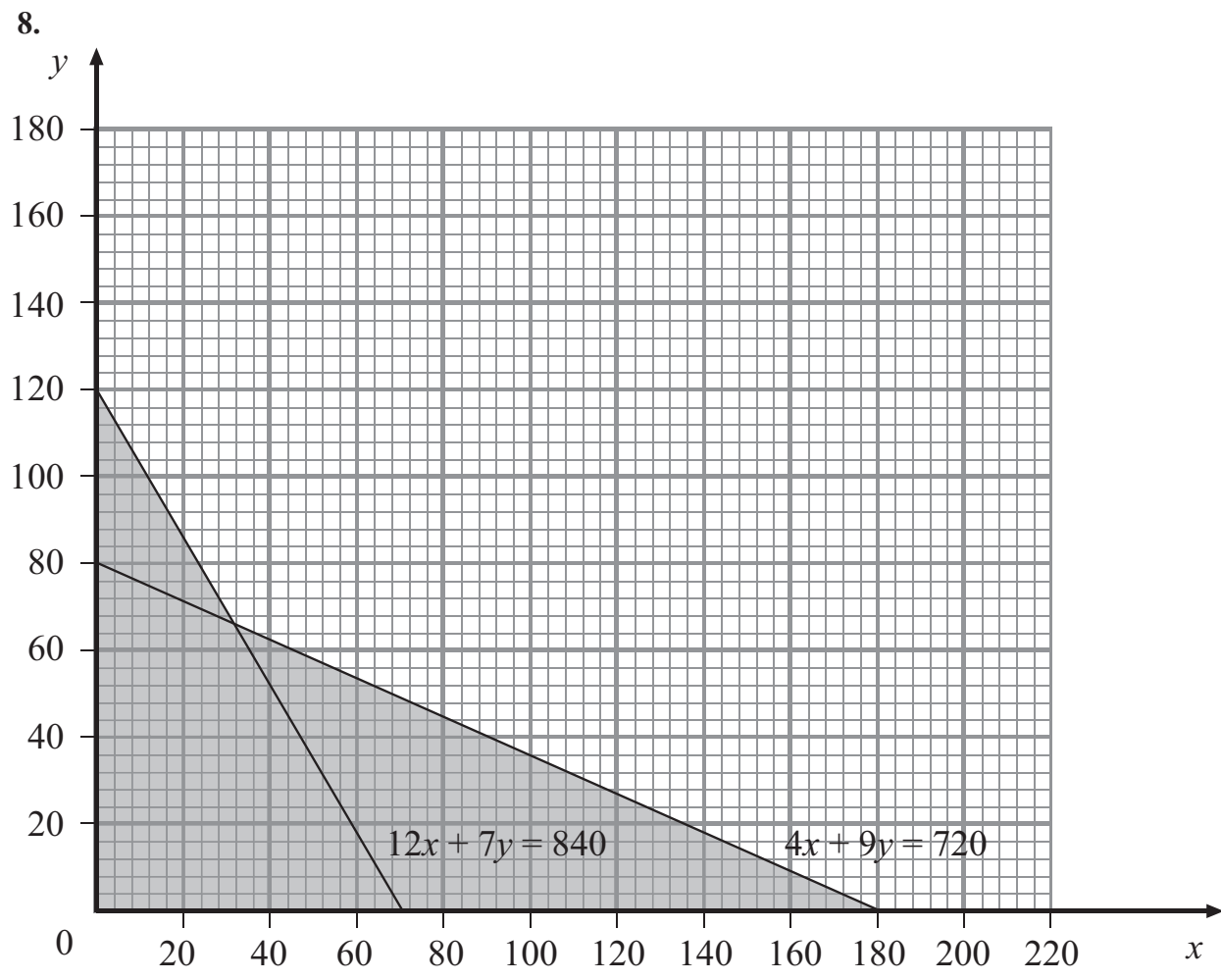


Figure 6





| | |
|--|---|
| <p style="margin: 0;">[Large empty area with horizontal lines for writing]</p> | <p>Leave blank</p> |
| <p>(Total 10 marks)</p> | <p>Q8</p> <div style="border: 1px solid black; width: 20px; height: 20px; margin: 0 auto;"></div> |



N 3 3 7 0 3 A 0 1 5 2 0



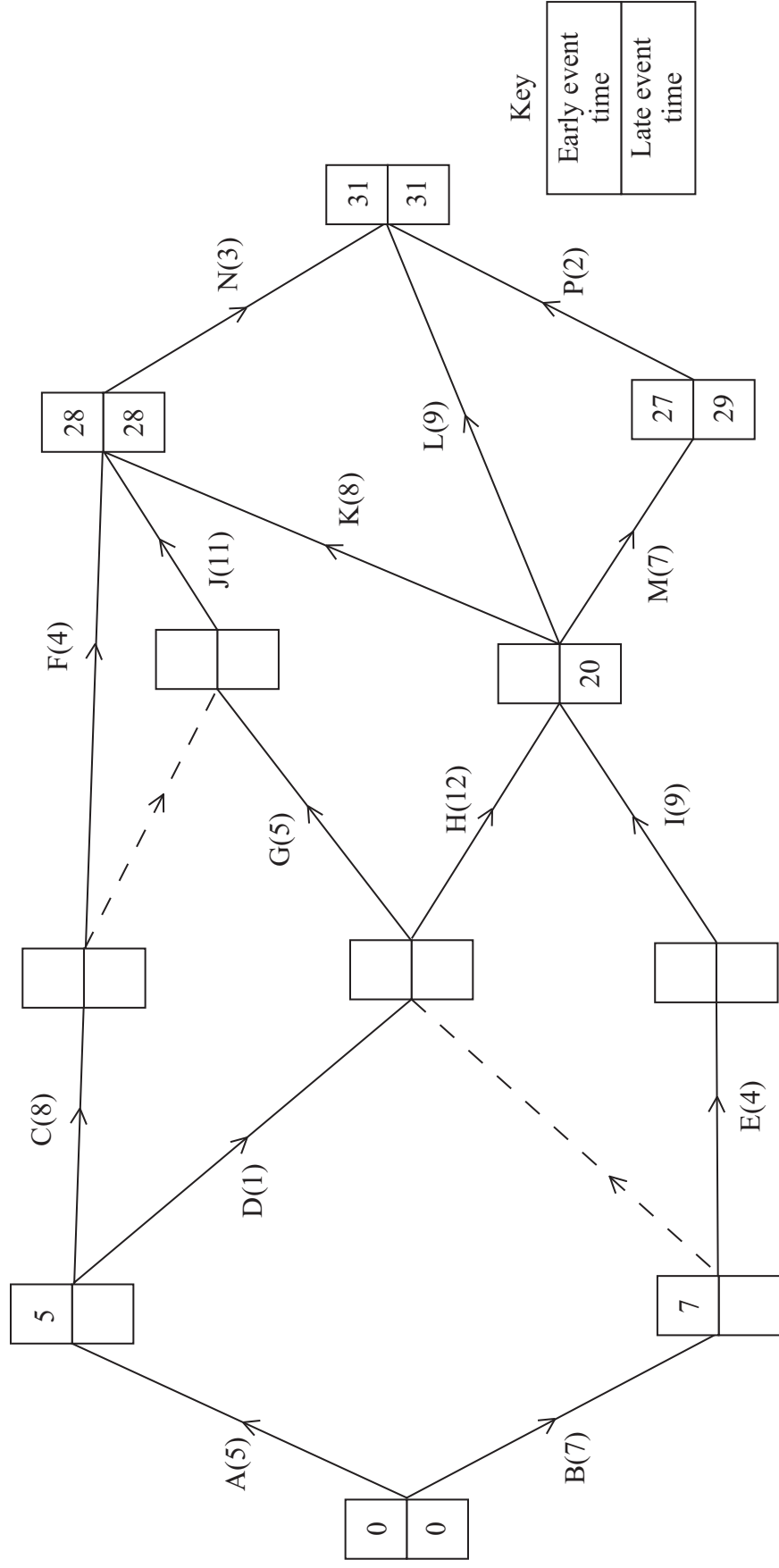


Figure 7

Leave blank

9.



| | |
|---|------------------|
| <p>(d)</p> <p>(Total 12 marks)</p> | Leave blank |
| <p>END</p> | <p>Q9</p> |
| <p>TOTAL FOR PAPER: 75 MARKS</p> | |





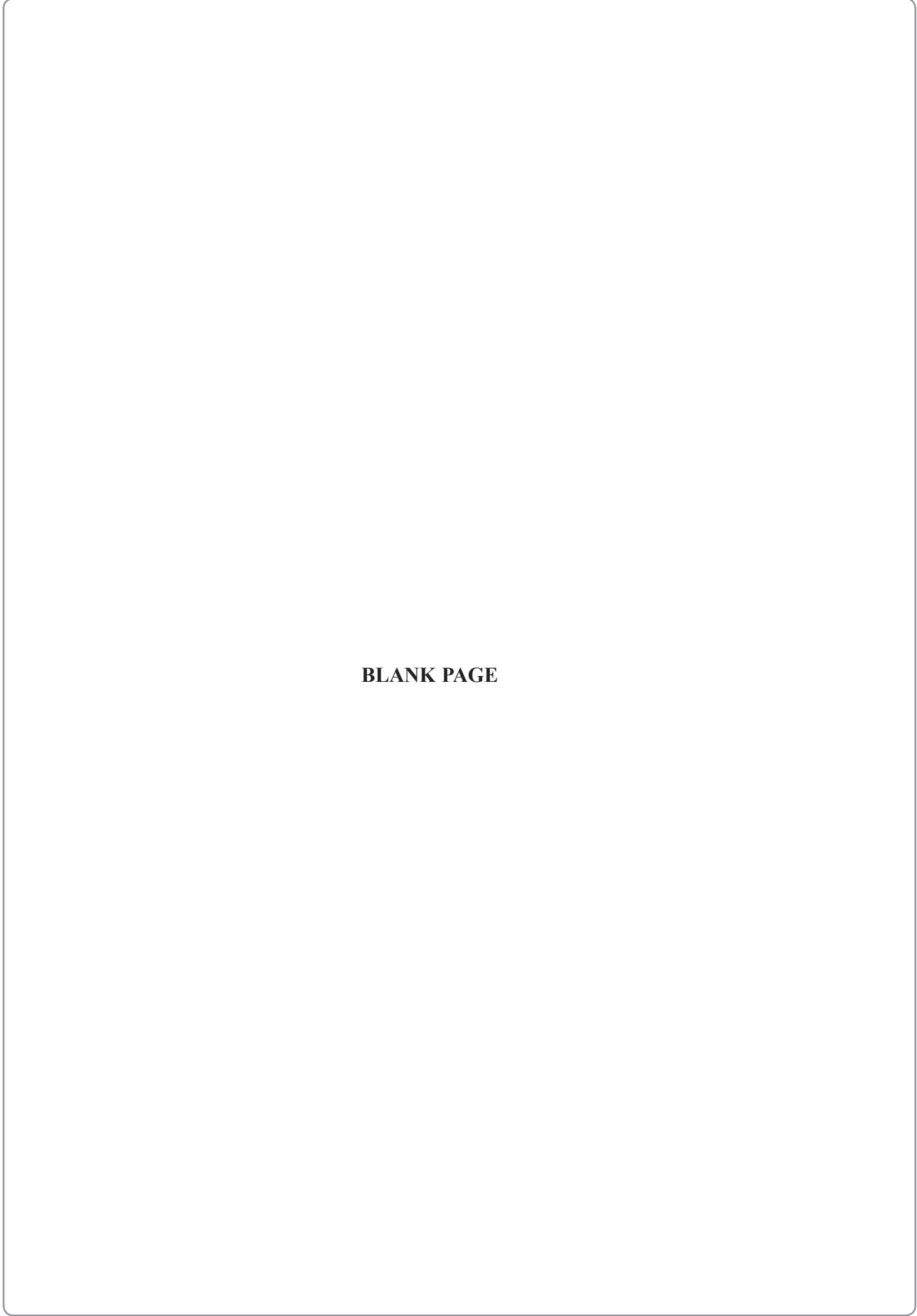
BLANK PAGE





BLANK PAGE





BLANK PAGE

