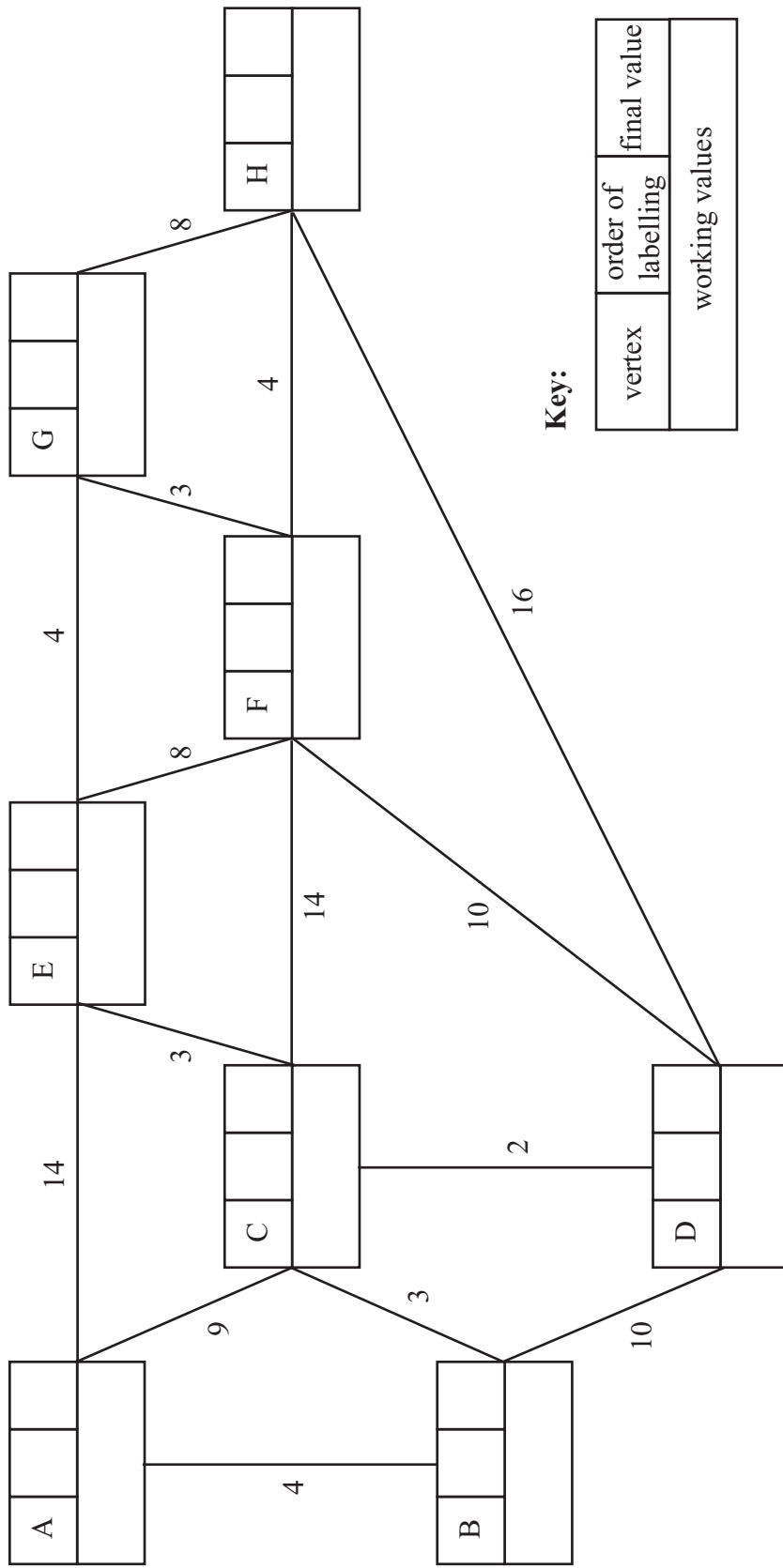




1. (a)



Key:

vertex	order of labelling	final value
working values		

Shortest distance A to H: _____

Question 1 continued

(b)

18 vertical lines for writing.

(c)

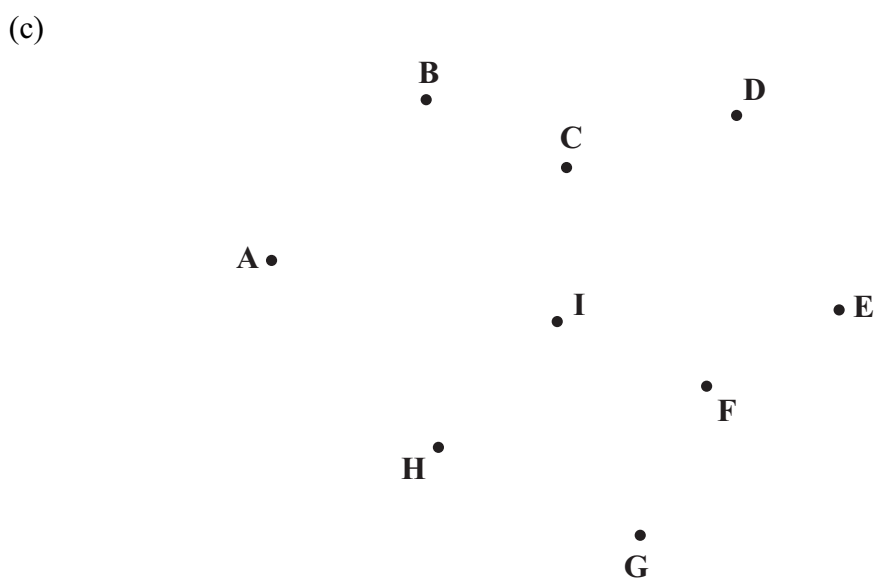
(Total 8 marks)

Q1



Question 3 continued

(b) _____



Weight of minimum spanning tree: _____

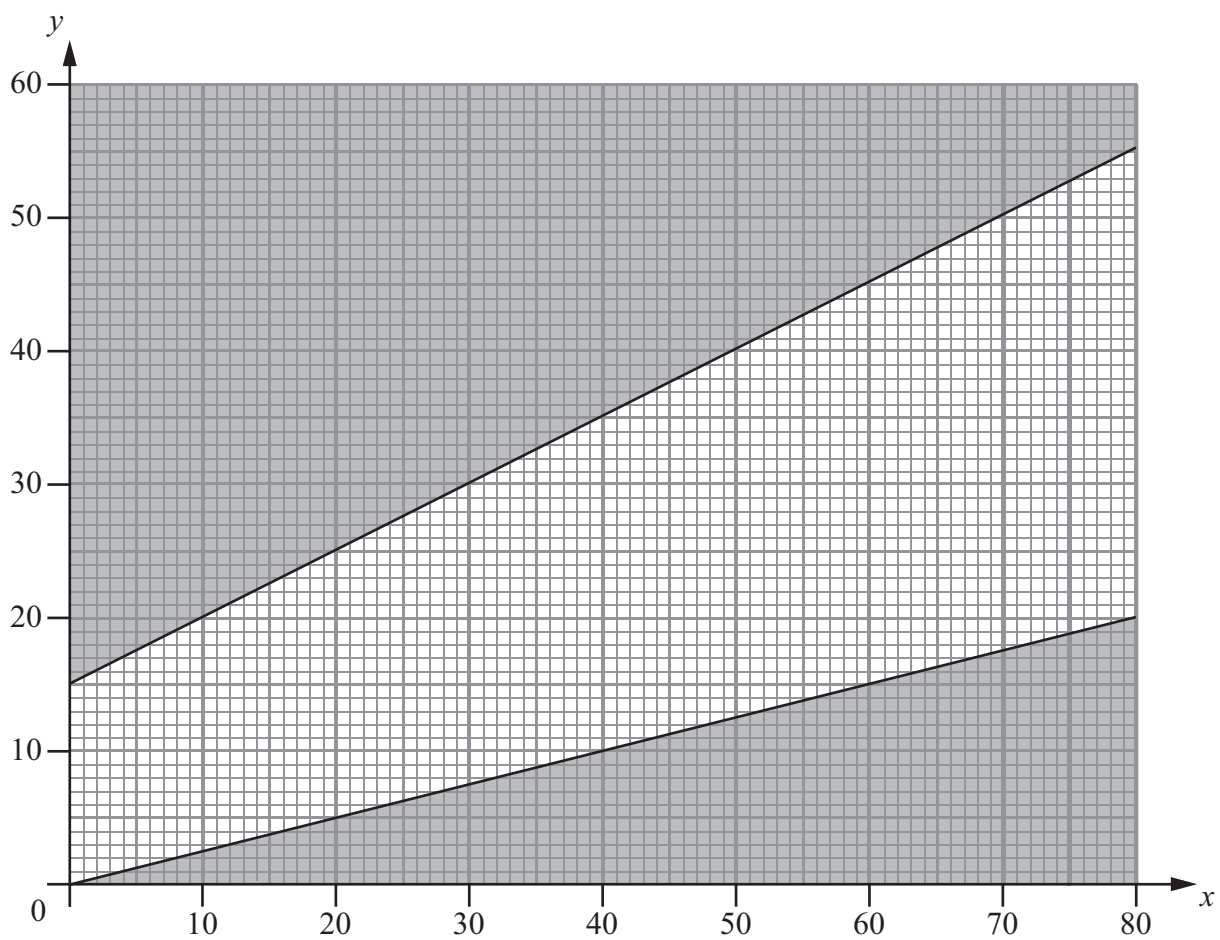
(d) _____

(Total 10 marks)

Q3



6.

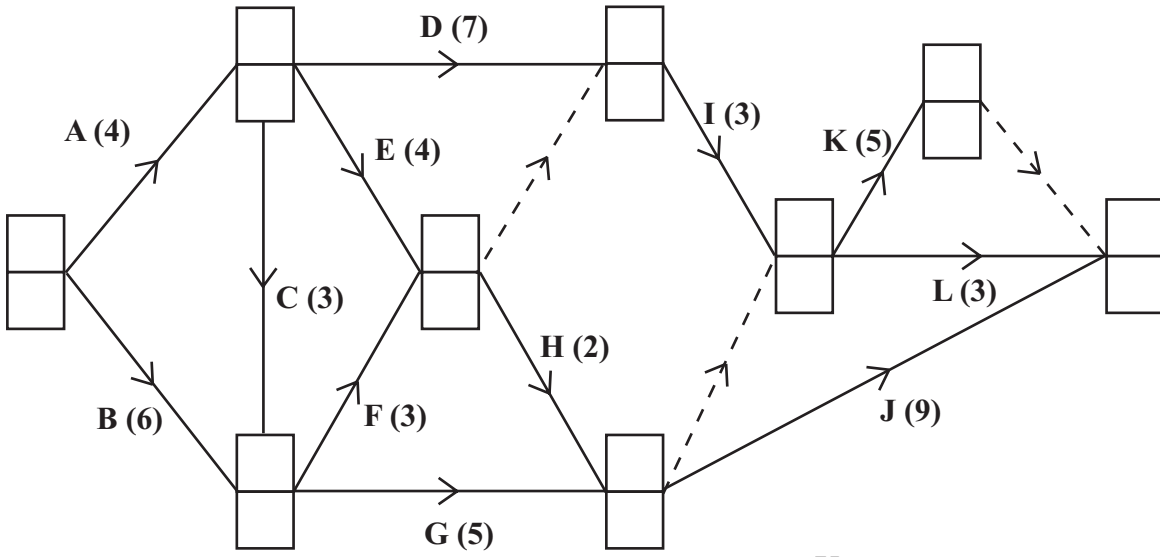


Graph 1



Question 7 continued

(c)



Key:

Early event time
Late event time

Diagram 2

(d) Critical Activities: _____

(e) _____

(f) _____

Q7

(Total 16 marks)

TOTAL FOR PAPER: 75 MARKS

END

