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Sample Assessment Material for first to	eaching September 2017	Paper Reference 9FM0/3D 9FM0/4D
Answer Book		Total Marks

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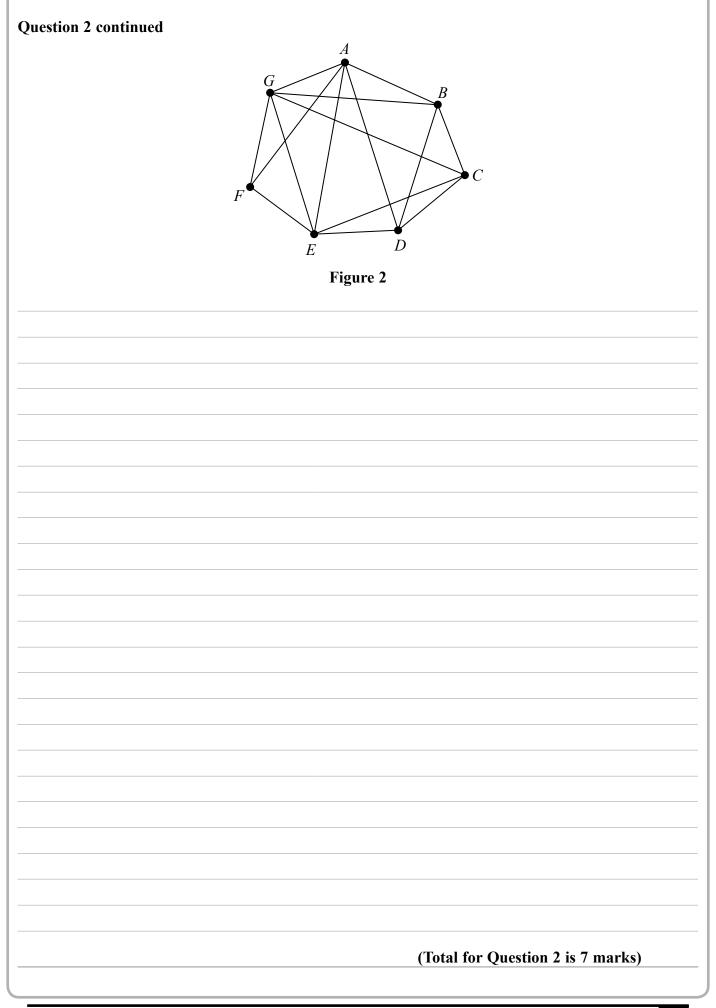


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Question 1 continued
(Total for Question 1 is 4 marks)

2. $Figure 1$



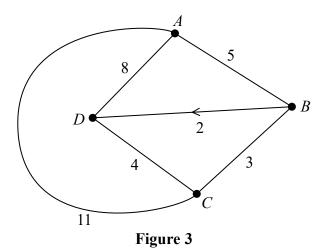
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### **Question 3 continued**

	A	В	C	D	Е	F	G
A	_	17	24	16	21	18	41
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С	24	35	_	28	20	35	32
D	16	25	28	_	29	19	45
Е	21	30	20	29	_	22	35
F	18	31	35	19	22	_	37
G	41	x	32	45	35	37	_

(Total for Question 3 is 11 marks)

4.



(b)

	A	В	C	D
A	_	5	11	8
В	5	_	3	2
C	11	3	_	4
D	8	$\infty$	4	_

	A	В	C	D
A				
В				
C				
D				

	A	В	C	D
A				
В				
С				
D				

	A	В	C	D
A	A	В	С	D
В	A	В	С	D
C	A	В	С	D
D	A	В	С	D

	A	В	C	D
A				
В				
С				
D				

	A	В	C	D
A				
В				
C				
D				

## **Question 4 continued**

	A	В	C	D
A				
В				
С				
D				

	A	В	С	D
A				
В				
C				
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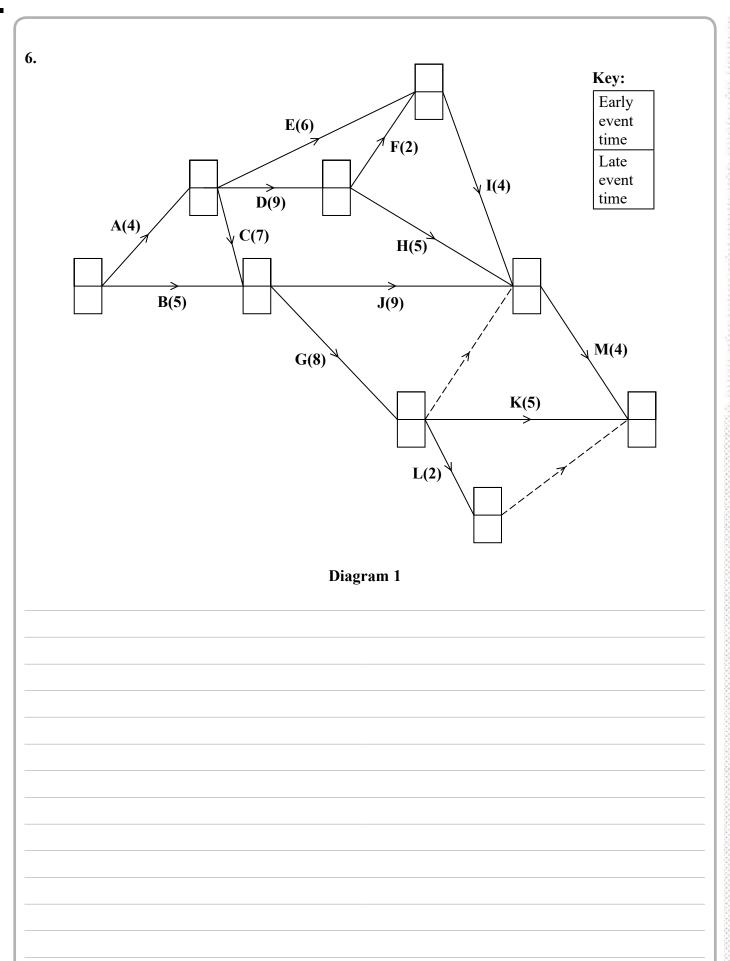
(Total for Question 4 is 14 marks)

5.	

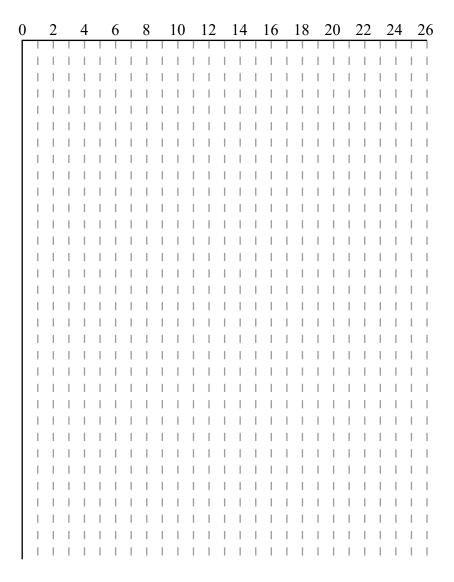
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Question 5 continued	
	(Total for Question 5 is 15 marks)

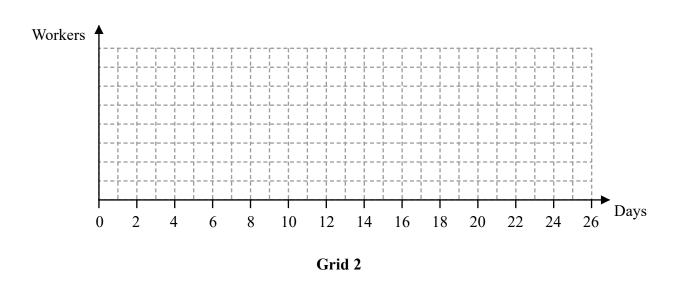


# Question 6 continued

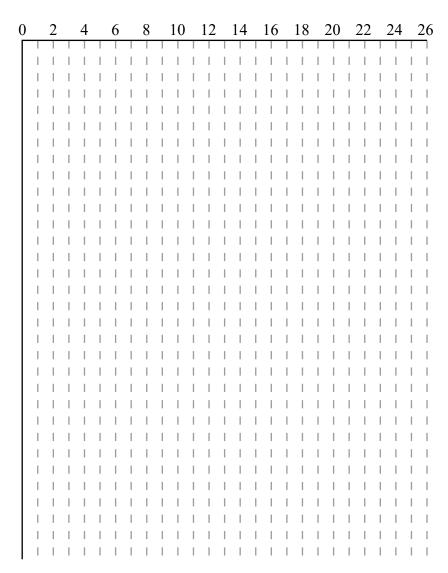


Grid 1

(There is a spare grid on the next page)



#### **Question 6 continued**



## Copy of Grid 1

(Total for Question 6 is 12 marks)

•									
b.v.	x	y		<i>S</i> <sub>1</sub>	$S_2$	<i>S</i> <sub>3</sub>	$t_1$	Value	]
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Question / continued	Question '	7	continued	
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b.v.	x	У	Z	<i>S</i> <sub>1</sub>	$S_2$	$S_3$	$t_1$	Value	Row Ops
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(Total for Question 7 is 12 marks)

#### **TOTAL FOR PAPER IS 75 MARKS**