

CRITICAL PATH: A-B-D - 8.

	1	2	3	4	5	6	7	8	RES
A	→								2
B			→						2
C			→						1
D							→		1
E				→					4
	2	2	3	6	6	2	1	1	

b.

	1	2	3	4	5	6	7	8	
A	→								2
B			→						2
C			→						1
D							→		1
E							→		4
	2	2	3	2	2	2	5	5	

CAN BE DELAYED UP TO 3

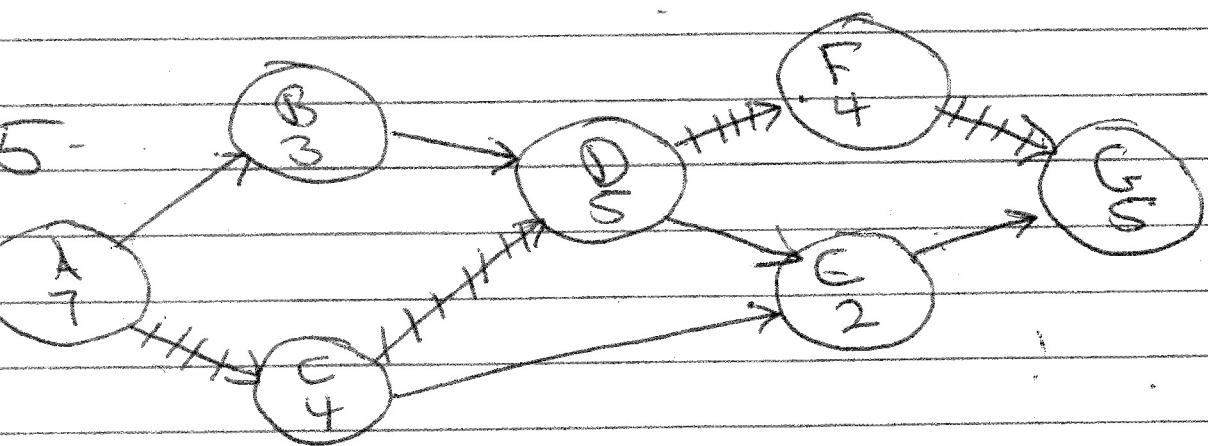
c.

	1	2	3	4	5	6	7	8	9	10	
A	→										2
B			→								2
C			→								1
D							→				1
E								→			4
	2	2	3	2	2	2	1	1	4	4	

5

OR SWITCH D & E.

C CAN BE DELAYED UP TO 3



a.

	MAX	MIN	
A-B-D-F-G	24	18	
A-B-D-E-G	22	16	
A-C-D-F-G*	<u>25</u>	<u>19</u>	CRITICAL PATH
A-C-D-E-G	23	17	
A-C-E-G	18	13	

b.

<u>TIME</u>	<u>ACTION</u>	<u>COST</u>	<u>C. COST</u>
25	NONE	\$ 0	\$ 0
24	A(6)*	1000	1000
23	C(3)	1200	2200
22	D(4)*	1500	3700
21	F(3)*	2500	6200
20	B(2)C(2)*	3200	9400