

PERT - In class exercise

39



For the activity chain of ABCDE presented in below, what is the chance of completing the activity chain within 54 days? What is the activity chain duration with the confidence level of 95%?

Activity	Duration (Days)		
	Optimistic (T_o)	Most Likely (T_m)	Pessimistic (T_p)
A	4	5	6
B	10	12	14
C	14	17	22
D	10	12	15
E	8	9	10