

Activity	Immediate Predecessor	Completion Time(weeks)
A	-	7
B	-	17
C	-	12
D	A	9
E	A	15
F	B, E	5
G	B, E	8
H	C	11
I	D, F	15
J	D, F	10
K	G, H	10
L	G, H	8
M	J, K	10
N	L	7

Construct the PERT network and show the Critical Path by calculating Earliest Start (ES), Latest Start (LS), Earliest Finish (EF), Latest Finish (LF) and slack times for each activity.