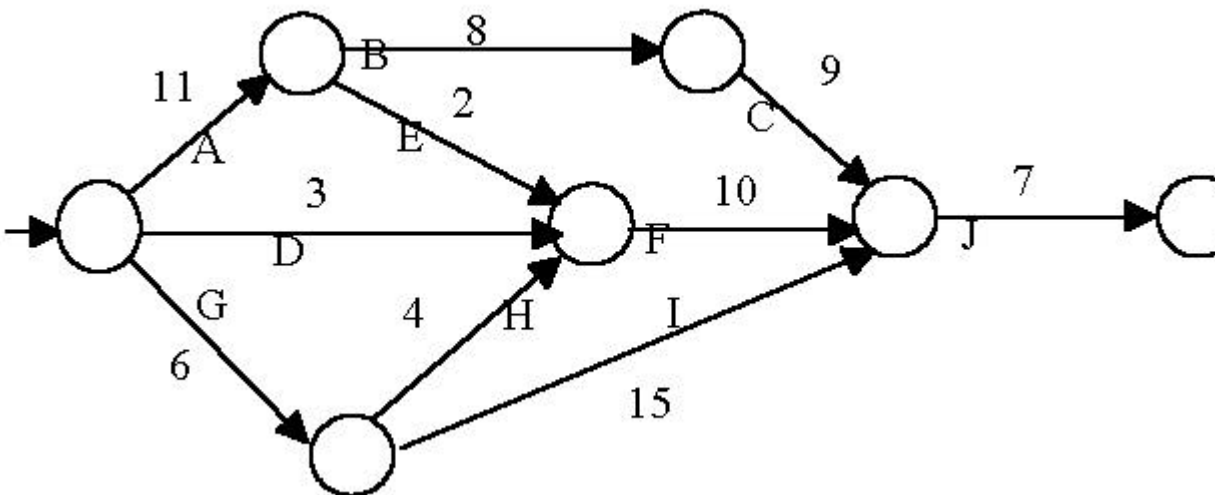


Here is a project showing durations in months.



A) Use a Bracket diagram to arrive at earliest and latest start and finish times for each activity.

B) List all the paths from start to finish. Identify the critical path(s).

Why are they considered "critical?"

C) What would you tell the manager of activity F about:

1. At what time should she be concerned if she has not yet started? Why?
2. How much latitude (slack) will she have to shift the starting time to accommodate other work, and what other steps (who) could decrease or increase that slack? (this is a complex question with a simple answer.)
3. If you see you won't be able to start until two months after the the latest start time, what are two approaches you can take to try to get the project finished on time?