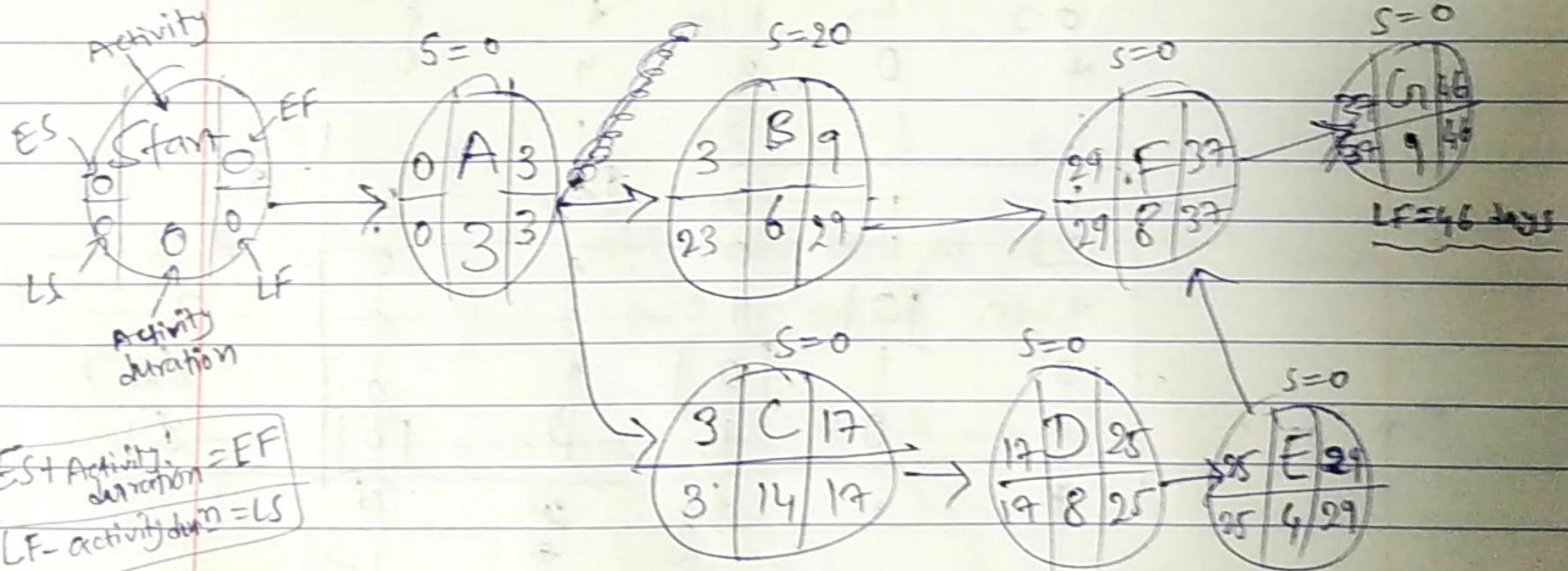


④

Based on given data we can create following network.

Project network: ^{Method:} Earliest times \rightarrow in forward direction
Latest times \rightarrow in backward direction.



∴ Critical path: A - C - D - E - F - G

\rightarrow As we can see slacks for critical path is zero.
and project total time = 46 days = (EF = LF of G activity)