

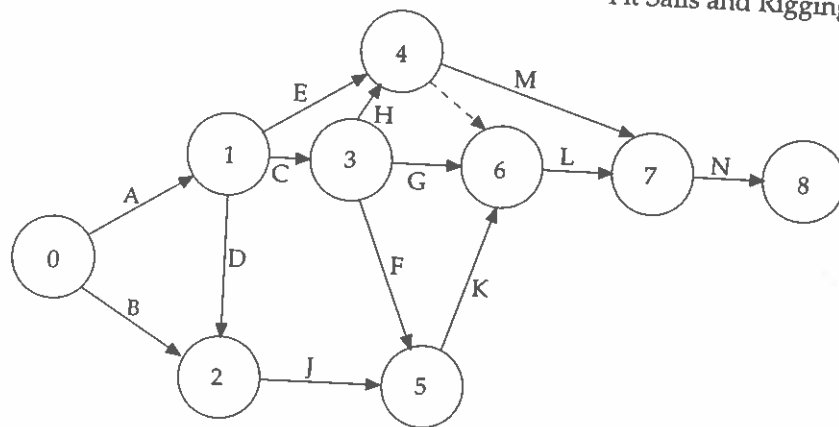
It is incorrect because it depicts that the cigarette case cannot be put away (C) until the match has been struck (B) which is incorrect according to the precedence rules given above.

Network example

9. To summarise the material so far, a simple network example is given. Try to draw the network yourself and compare the logic of your network with the solution given.

Project XXX Building a Boat

Activity	Preceding activity	Activity description
A	—	Design Hull
B	—	Prepare Boat Shed
C	A	Design Mast and Mast mount
D	A	Obtain Hull
E	A	Design Sails
F	C	Obtain Mast Mount
G	C	Obtain Mast
H	C	Design Rigging
J	B, D	Prepare Hull
K	E, J	Fit Mast Mount to Hull
L	E, H, G, K	Step Mast
M	E, H	Obtain Sails and Rigging
N	L, M	Fit Sails and Rigging



Project XXX network

Notes on solution given.

- The events have been numbered from 0, the start event, through to 8, the finish event.
- A dummy (4-6) was necessary because of the preceding activity requirements of activity L. If activities E, H had not been specified as preceding activity L, the dummy would not have been necessary.
- The shape of the network is unimportant but the logic must be correct.