

Question 4

(4 marks)

The following tables show activities and their completion requirements for a project to build a shearing shed.

Activity	Activity description
A	Design the shearing shed
B	Prepare the site
C	Purchase materials
D	Construct the frame and walls
E	Install roof and windows
F	Add ventilation and insulation
G	Build the shearing stand
H	Install electrics
J	Paint and finish the shed
K	Install shearing equipment

Requirements
A, B and C start the project together
D starts when A is completed
E starts when B is completed
F starts when C is completed
G starts when D and E are completed
J starts when F is completed
H starts when D, E and F are completed
K starts when G, H and J are completed

Draw the project network for the information given in the tables.