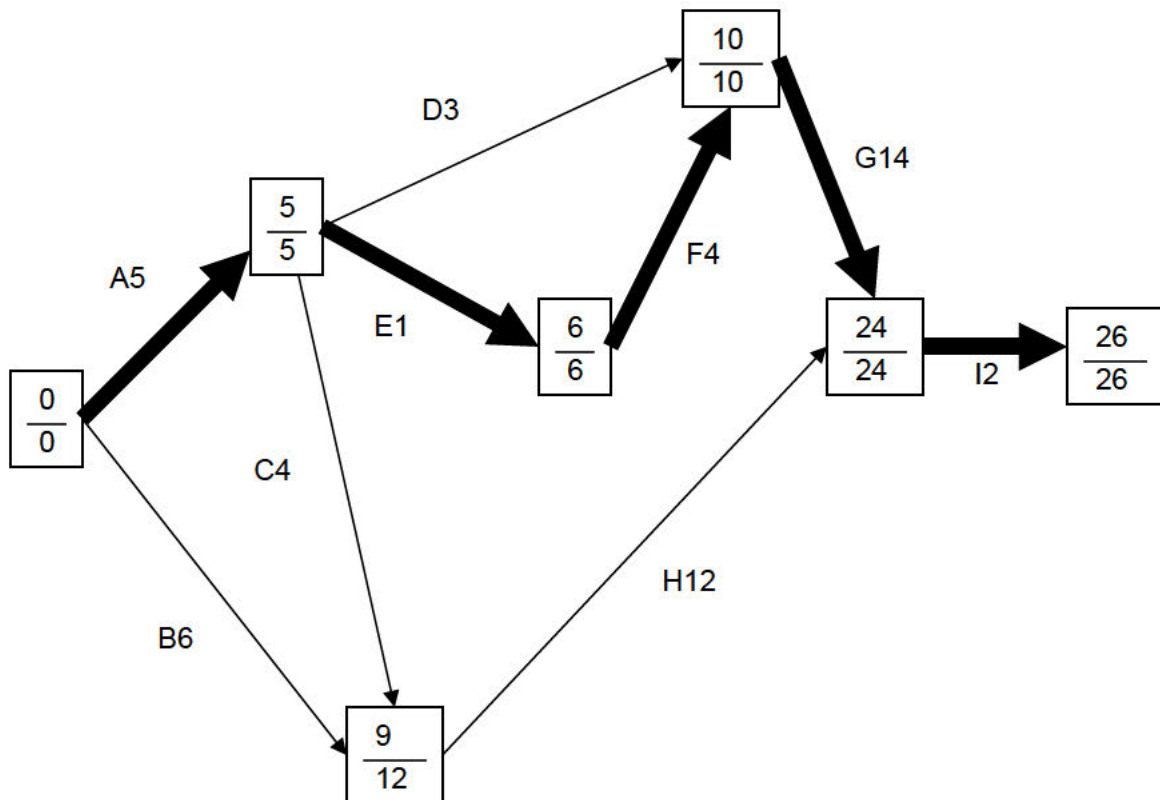
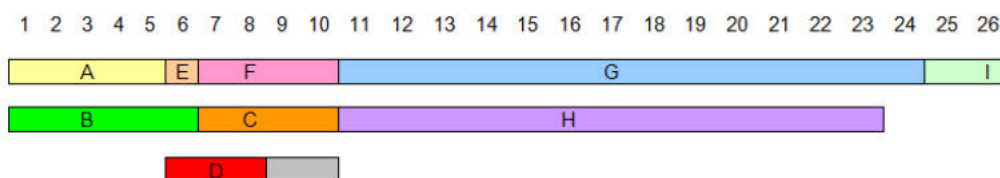


Student 3: Low Merit
 NZQA Intended for teacher use only



The critical path is: A, E, F, G, I = 26

The construction of the new Albany mall will take 26 weeks and need 3 workers.



The manager will be able to see all three workers during weeks 6 – 10. Task D (Selecting the construction company) may be able to take a further two weeks delay. If task D is delayed any more than 2 weeks, construction will also be delayed thus making the project longer than 26 weeks.

Delays in tasks A, E, F, G and I will mean the projects minimum completion time will be extended. I is the last task and cannot happen until G and H have finished. This means that if there are any delays in the construction of the mall, tenants will have to wait until they have finished before moving in.

Also B, C, D, and H are not part of the critical path, if they were to be delayed, they would affect project time. This is because task G depends on D. If all 3 workers work hard and do not waste time the project will finish on time.