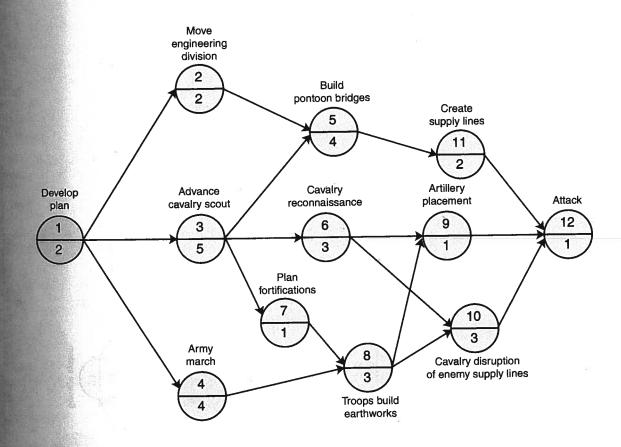
In one of the little-known battles of the Civil War, General Tecumseh Beauregard lost the Third Battle of Bull Run because his preparations were not complete when the enemy attacked. If the critical path method had been available, the general could have planned better. Suppose that the following planning network, with activity times in days, had been available:



Determine the earliest and latest activity times and the activity slack for the network. Indicate the critical path and the time between the general's receipt of battle orders and the onset of battle.