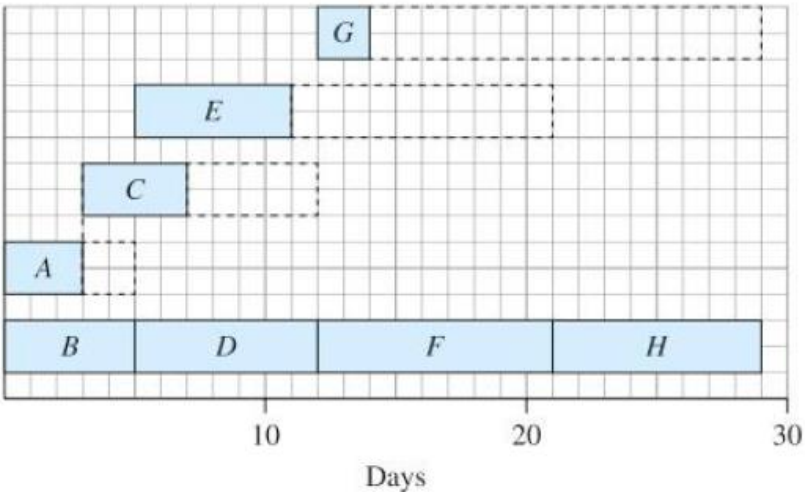
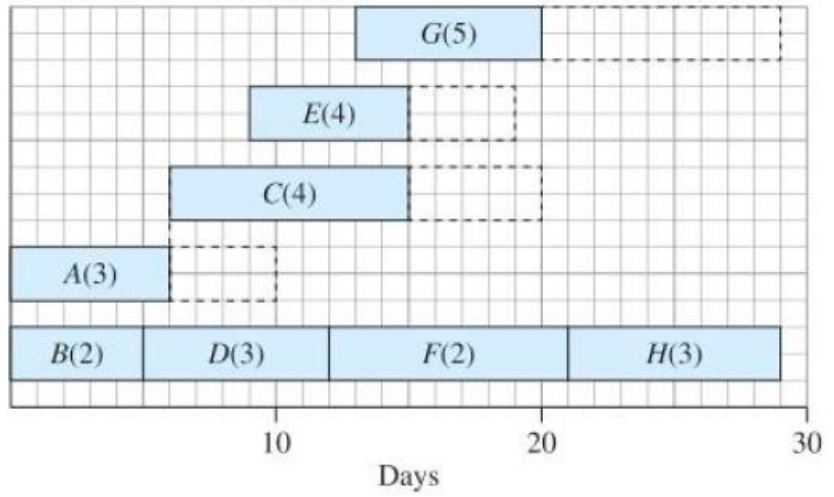
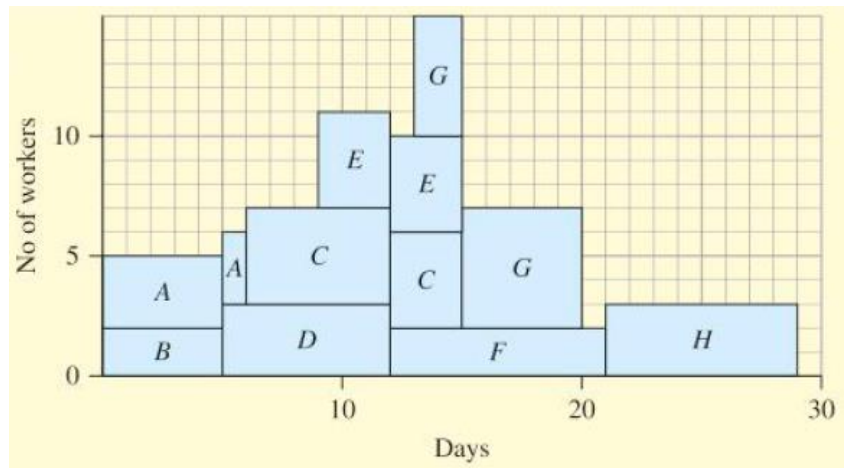


DE - Critical path analysis.

<p>What is a critical activity and a critical path?</p>	<ul style="list-style-type: none"> • Critical activity - an activity with 0 float. • Critical path - a sequence of critical activities. <p><i>There may be more than 1 critical path.</i></p>
<p>What are the limitations of critical path analysis?</p>	<ol style="list-style-type: none"> 1. Estimating competition times can be difficult - especially for new projects. 2. Defining links for large projects becomes complicated very quickly.
<p>How are Gantt / Cascade Charts constructed?</p>	<ol style="list-style-type: none"> 1. Place the critical activities first. 2. Add every other activity on its own row WITH its earliest start and latest finished times in boundaries (within which they can be moved). 3. Put a 'fence' on the chart to show precedence, such as C cannot begin until A is complete.  <p style="text-align: center;">Days</p>
<p>How are Resource Histograms levelled?</p>	<p>By looking at both your Gantt chart and resource histogram to see what can be moved.</p>



Becomes...



Which can be levelled to...

