

Line of Balance

- Technique for planning, monitoring & managing repetitive projects and replicating production line processes
- LOB computations can be used to estimate feasible production capabilities in terms of:
 - Duration scheduling
 - Planning unit quantities





Line of Balance - preparation

1. Prepare the production flow plan for one end item unit.
2. Prepare the time-line ruler representing a single unit cycle.
3. What is the pacer activity in this process?
4. What is the critical path in this process?



Action Point

8.3-2 (Cont'd)

Line of Balance - realistic production schedule

2. Calculate how many weeks would be required to build four cabins with the same team.

Preview from Notesale.co.uk
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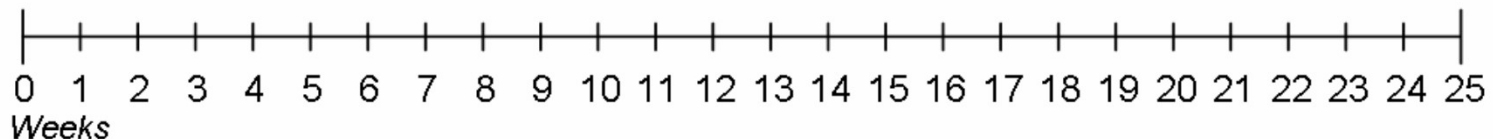
3. Prepare the production flow plan for this last situation.

Unit 4

Unit 3

Unit 2

Unit 1





Operational strategies

Give two examples of operational strategies which you have been involved in implementing and briefly describe how the implementation was managed.

- Operational strategy 1
- Operational strategy 2