Unit 6 - Week 4

Assignment 4

Due on 2018-09-26, 23:59 IST.

The due date for submitting this assignment has passed.
As per our records you have not submitted this assignment.

1) Which of the following is a part of recurring embodied energy? 1 point

- HVAC
- Boilers
- Lighting
- All of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
All of the above

2) Who takes the decision at the Macro planning stage of manufacturing? 1 point

- The machinist
- The supervisor
- The shop manager
- The top management

No, the answer is incorrect.
Score: 0
Accepted Answers:
The shop manager

3) "Production planning is a hierarchical process."
The above statement is 1 point

- True
- False

No, the answer is incorrect.
Score: 0
Accepted Answers:
False
1. Highly automated process with less labor requirement
   - Less automated with high labor requirement
   - Moderately automated with moderate requirement of labor
   - None of the above

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - Highly automated process with less labor requirement

2. "Batch production system contains characteristics of both flow shop and job shop."  
   The above statement is

   - True
   - False

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - True

3. 6) What is a "job"?
   - Operations that bring some physical change to material
   - A collection of operations on a single product
   - The final outcome of the operations scheduling
   - None of the above

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - A collection of operations on a single product

4. 7) The production system that manufactures readymade dress or ready to wear dress is termed as

   - Make-to-stock production system
   - Make-to-order production system
   - Engineeres-to-order production system
   - None of the above

   **No, the answer is incorrect.**
   **Score: 0**
   **Accepted Answers:**
   - Make-to-stock production system

5. 8) Column A consists of the name of a process, and Column B consists of possible Process layout. Establish a possible match between column A and B.

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
</tr>
</thead>
<tbody>
<tr>
<td>i) Water bottling</td>
<td>a) Batch production system</td>
</tr>
<tr>
<td>ii) Car manufacturing</td>
<td>b) Fixed position layout</td>
</tr>
<tr>
<td>iii) A chinese roadside food stall</td>
<td>c) Product layout</td>
</tr>
<tr>
<td>iv) Ship building</td>
<td>d) Process layout</td>
</tr>
</tbody>
</table>

   (i)-(c), (ii)-(d), (iii)-(a), (iv)-(b)
No, the answer is incorrect.
Score: 0
Accepted Answers:
(i)-(c), (ii)-(a), (iii)-(d), (iv)-(b)