Week 6 - Assignment 6

The due date for submitting this assignment has passed.
Due on 2018-10-10, 23:59 IST.
As per our records you have not submitted this assignment.

1) For a company XYZ, the following details are available for the year 1987 and 1988

<table>
<thead>
<tr>
<th>Year</th>
<th>Net Sales ($)</th>
<th>Costs: ($)</th>
<th>Depreciation</th>
</tr>
</thead>
<tbody>
<tr>
<td>1987</td>
<td>520,000</td>
<td>Material: 100,000</td>
<td>10,000</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Labor: 300,000</td>
<td></td>
</tr>
<tr>
<td>1988</td>
<td>1,040,000</td>
<td>Other Expenses: 50,000</td>
<td>20,000</td>
</tr>
</tbody>
</table>

What is the change in material productivity from 1987 to 1988?

- 3.21 % improvement
- 5 % improvement
- No change

No, the answer is incorrect.
Score: 0
Accepted Answers:
No change

2) According to the data provided in Q-1, what is the change in labor-material productivity from 1987 to 1988?

- 2.4 % improvement
- 2.4 % reduction
- 4.8 % improvement
- No change

No, the answer is incorrect.
Score: 0
Accepted Answers:
2.4 % reduction

3) According to the data provided in Q-1, what is the change in total productivity from 1987 to 1988?

- 2.1 % improvement
- 2.1 % reduction
- 4.2 % improvement
- No change

No, the answer is incorrect.
Score: 0
Accepted Answers:
2.1 % reduction

4) "Productivity is the ratio of the input provided to a process and the waste generated by the process."

- True
- False

No, the answer is incorrect.
Score: 0
6) Which of the following is not a type of cutting fluid that is used in machining?
- Creosote oil
- Straight oil
- Soluble oil
- Synthetic oil

No, the answer is incorrect.
Score: 0
Accepted Answers:
Creosote oil

7) Which of the following is a major advantage of using cryogenic machining?
- Low cost
- Cost of cutting fluid is completely eliminated
- Easily availability of liquid nitrogen
- All of the above

No, the answer is incorrect.
Score: 0
Accepted Answers:
Cost of cutting fluid is completely eliminated