Assignment 12

The due date for submitting this assignment has passed. Due on 2019-10-23, 23:59 IST. As per our records you have not submitted this assignment.

1) Which of the following quality costs are failure costs?

- Pre-dispatch inspection costs
- Product recall costs
- Equipment calibration costs
- Customer satisfaction survey costs

No, the answer is incorrect.
Score: 0
Accepted Answers: Product recall costs

2) Cost of getting company certified to ISO 9001 certification is considered which of the following quality cost:

- External failure
- Appraisal cost
- Internal failure
- Prevention cost

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

3) What should the company focus on to achieve quality more economically?

- Prevention cost

Score: 1 point
Accepted Answers: Prevention cost
External failure

Appraisal cost

Internal failure

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

4) The main purpose of the measure phase of DMAIC is to

- Determine the customer requirements
- Find root causes
- Develop solutions
- Set baseline data to understand how the process is currently performing

No, the answer is incorrect.
Score: 0
Accepted Answers:
Set baseline data to understand how the process is currently performing

5) They set very clear scope for all Six-Sigma projects. They are responsible for approving any change to the scope of the projects:

- Six-Sigma deployment leader
- Champion (Sponsor)
- Master black belt
- Black belt

No, the answer is incorrect.
Score: 0
Accepted Answers:
Champion (Sponsor)

6) Jaime lannister has got the business of printing visiting cards. Each order is considered as a unit. Each order has four defect opportunities i.e. incorrect, typo, damaged or incomplete. Fifty orders have been randomly selected and inspected. Out of the fifty orders, six orders have a problem. Two orders are incomplete (two defects), one order is both damaged and incorrect (two defects), and three orders have typos (three defects). Therefore, there are a total seven defects out of fifty orders that have been sampled. Find out defects per million opportunity (DPMO):

- .035
- .045
- .055
- .025

No, the answer is incorrect.
Score: 0
Accepted Answers:
.035

7) A run charts is useful tool to show

- Patterns and trends in a row of data points
- Behavior of data points against specifications
- Behavior of data points against control criteria
- The error margin of a sample versus a whole population

No, the answer is incorrect.
Score: 0
<table>
<thead>
<tr>
<th>8) VED classification made on</th>
<th>1 point</th>
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</thead>
<tbody>
<tr>
<td>- Market availability</td>
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<tr>
<td>- Annual consumption value of item</td>
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<td>- Criticality of items</td>
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<tr>
<td>- None of the above</td>
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No, the answer is incorrect.
Score: 0
Accepted Answers:
- Criticality of items

<table>
<thead>
<tr>
<th>9) Which of the following statements about ABC analysis is false?</th>
<th>1 point</th>
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<tr>
<td>- ABC analysis is based on the presumption that controlling the few most important items produces the vast majority of inventory savings.</td>
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<tr>
<td>- In ABC analysis, &quot;A&quot; Items are tightly controlled, have accurate records, and receive regular review by major decision makers.</td>
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<tr>
<td>- ABC analysis is based on the presumption that all items must be tightly controlled to produce important cost savings</td>
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<tr>
<td>- In ABC analysis, &quot;C&quot; Items have minimal records, periodic review, and simple controls</td>
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No, the answer is incorrect.
Score: 0
Accepted Answers:
- ABC analysis is based on the presumption that all items must be tightly controlled to produce important cost savings

<table>
<thead>
<tr>
<th>10) Project is stopped due to either its successful or unsuccessful conclusion.</th>
<th>1 point</th>
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<tr>
<td>Auditing, team on new assignment, assets transferred as per policy is known as:</td>
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</tr>
<tr>
<td>- Extinction</td>
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<tr>
<td>- Addition</td>
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<td>- Integration</td>
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<td>- starvation</td>
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No, the answer is incorrect.
Score: 0
Accepted Answers:
- Extinction