



310-600

(Sun Sigma Black Belt)

Total Questions: 100

Last Updated: Jan 17, 2008

Document version: 8.27.11

Thanks for purchasing techXams' Study Guide,

techXams' 310-600 study guide is a comprehensive compilation of questions and answers that have been developed by our team of certified professionals. In order to prepare for the actual exam, all you need is to study the content of this guide. An average of approximately 10 to 20 hours should be spent to study this guide and you will surely pass your exam. It's our guarantee.

Disclaimer

Neither this guide nor any material in this guide is sponsored, endorsed or affiliated with any of the respective vendor. All trademarks are properties of their respective owners.

Guarantee

If you study this guide properly and still unable to pass the exam, please send us a scanned copy of your official score at: refund@techeXams.ws. We will happily reimburse the cost of this study guide or send you an exchange of study guide of your choice free of cost.

Feedback

If you find any possible improvement, then please do let us know. We are always interested in improving the quality of this product. Feedback can be send at: feedback@techeXams.ws

Copyright

techXams holds the copyright of this material. techXams grants you a limited license to view and study this material, either for personal or commercial use. Unauthorized reproduction or distribution of this material, or any portion thereof, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.

Question: 1

In two months, there are 200 defects in 40 units processed. If each unit has 25 opportunities, what is the process DPMO?

- A. 200,000
- B. 400,000
- C. 800,000
- D. 1,000,000

Answer: A

Question: 2

Which of the following are NOT common pitfalls to the Sun Shot process?

- A. Multiple champions
- B. Too little time allotted
- C. Poor action item accountability
- D. Weak sponsorship

Answer: A

Question: 3

What is the purpose of a pilot?

- A. To analyze a process and determine the source of defects
- B. To test a solution on a small or limited scale
- C. To implement a compromised solution when true consensus cannot be reached
- D. To collect baseline data from an existing process

Answer: B

Question: 4

Which tool is used to evaluate process variation over time?

- A. Pie chart
- B. Scatter plot
- C. Individuals chart
- D. Pareto Chart

Answer: C

Question: 5

What should be included in a project charter?

- A. A description of the project
- B. A statement of the project's purpose
- C. An assignment of roles and responsibilities
- D. The severity of the problem

310-600 Demo Exam

Answer: D

Question: 6

A project charter should be:

- A. Treated by the sponsor as a living document
- B. Treated as a living document
- C. Written in precise, unambiguous language
- D. A brief document

of 51% of the team covered

Answer: B

Question: 7

Which tool is best for identifying causes of a problem?

- A. QFD
- B. Fishbone diagram
- C. Process flowchart
- D. Histogram

Answer: B