CLSSGB^{Q&As}

Certified Lean Six Sigma Green Belt (CLSSGB)

Pass GAQM CLSSGB Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.leads4pass.com/clssgb.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by GAQM
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

The Six Sigma methodology had its origins at _____ in the late 1980\\'s when William Smith coined the name for quality related work being done there.

A. Motorola

B. Allied Signal

C. General Electric

D. Honeywell

Correct Answer: A

QUESTION 2

An employee of ACME Corporation noticed that every loan application that gets approved is copied four times and is stored in different locations in the company for no apparent reason. This would be an example of _____.

A. Internal Failure Costs

B. Appraisal Costs

C. External Failure Costs

D. Prevention Costs

Correct Answer: A

QUESTION 3

The Mann-Whitney Test is used to test if the Means for two samples are different.

A. True

B. False

Correct Answer: B

QUESTION 4

A Belt concludes a Lean Six Sigma project with the creation of a Control Plan. At what point can the Control Plan be closed?

A. Never, a Control Plan is a living document

B. As soon as the Champion signs off

C. Within 30 days of the LSS project review team meeting

D. After the project has been presented at the recognition event

Correct Answer: A

QUESTION 5

Multiple Linear Regressions (MLR) is best used when which of these are applicable? (Note: There are 3 correct answers).

A. Non-linear relationships between the inputs X\\'s and output Y

B. Uncertainty in the slope of the linear relationship between an X and a Y

C. Relationships between Y (output) and more than one X (Input)

D. Preventing the use of a Designed Experiment if unnecessary

E. We assume that the X\\'s are independent of each other

Correct Answer: CDE

QUESTION 6

To draw inferences about a sample population being studied by modeling patterns of data in a way that accounts for randomness and uncertainty in the observations is known as _____.

A. Influential Analysis

B. Inferential Statistics

C. Physical Modeling

D. Sequential Inference

Correct Answer: B

QUESTION 7

The Lean Principle action in the 5S approach that deals with having those items needed regularly at hand and those items need less regularly stored out of the way is known as _____.

A. Shining

B. Standardizing

C. Sustaining

D. Sorting

Correct Answer: D

QUESTION 8

According to the definition of Rolled Throughput Yield which of the following items best describe the purpose of RTY?

A. A function of Y=f(x)

B. Determines incremental Growth

C. Isolates the increase throughput

D. Accounts for rejects and reworks

Correct Answer: D

QUESTION 9

Fractional Factorial designs for an experimental approach are used when _____ about the multiple metric interaction in a process.

A. Much is known

B. Little is known

C. We don\\'t care

D. Data exists

Correct Answer: B

QUESTION 10

Kanbans work best with pull systems for determining the timing of which products or services are produced.

A. True

B. False

Correct Answer: A

QUESTION 11

According to a manager it takes an average weekday commute of 39 minutes with a Standard Deviation of 7 minutes for the employees to get to work when they use their personal vehicles for their office commute while management set a policy of not more than 40 minutes for their daily one-way commute. A survey conducted one day on 70 employees showed an average of 34 minutes commuting time using the metro public transportation system with a Standard Deviation of 21 minutes. For the employees choosing to increase their chances to come on time using personal transportation their variation should be reduced to _____?

A. 1 minute

B. 6 minutes

C. 3.5 minutes

D. Eliminate it to 0.0 minutes

Correct Answer: C

QUESTION 12

One of the metrics commonly used in Lean Six Sigma is DPU. This acronym stands for _____.

A. Deferred planned usage

B. Defects per unit

C. Decreased production utilization

D. Downtime per unit

Correct Answer: B

QUESTION 13

The very best way to begin an effort to map a process is to do which of these?

A. Interview the process owner

B. Interview the manager of the department

C. Walk the actual process from beginning to end

D. Take pictures of the factory floor at each shift

Correct Answer: C

QUESTION 14

What is the Cycle Time, in seconds, for a process having a Throughput of 7,200 units per hour?

A. 0.5

B. 2

C. 4

D. 10

Correct Answer: A

QUESTION 15

What is the Cycle Time, in minutes, for a process having a Throughput of 360 units per hour?

A. 0.167

B. 0.333

C. 0.667

D. 1.333

Correct Answer: A

Latest CLSSGB Dumps   CLSSGB VCE Dumps   CLSSGB Practice Test