

CLSSYB^{Q&As}

Certified Lean Six Sigma Yellow Belt (CLSSYB)

Pass GAQM CLSSYB Exam with 100% Guarantee

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

<https://www.pass2lead.com/clssyb.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

When a process has proven itself to function at a Six Sigma level this means there are less than 3.4 defects per _____ opportunities.

- A. Hundred
- B. Thousand
- C. Million
- D. Billion

Correct Answer: C

QUESTION 2

One of the most popular measures of variability in a data set or population is _____.

- A. Dispersion
- B. Variation
- C. Mean
- D. Standard Deviation

Correct Answer: D

QUESTION 3

Kanban establishes a means of monitoring production, conveyance and delivery information such that efficient flow is established. The method used by Kanban is to require a _____ before anything moves.

- A. Sign-off
- B. Signal*
- C. Bell to ring
- D. Work order

Correct Answer: B

QUESTION 4

The X bar chart ensures that the _____ of the process is in control whereas the S chart monitors the _____.

- A. mean, median

- B. mean, mode
- C. media, mode
- D. mean, standard deviation

Correct Answer: D

QUESTION 5

Fractional Factorial, _____ and Response Surface Method are types of planned experiments.

- A. Multi-Vari Analysis
- B. Baldrige Channels
- C. One Factor at a Time or OFAT
- D. Factorial Design

Correct Answer: D

QUESTION 6

A Monitoring Plan put into place at the conclusion of a project will provide for adequate systems with key metric readouts indicating out-of-spec conditions.

- A. True
- B. False

Correct Answer: A

QUESTION 7

Al bought a handheld GPS from his local electronics store. When he entered an address it would not function. For the manufacturer of the GPS this would be categorized as what type of cost?

- A. Internal Failure Cost
- B. Prevention Cost
- C. External Failure Cost
- D. Appraisal Cost

Correct Answer: C

QUESTION 8

It is a Type I error if we reject the Null Hypothesis when it is actually true.

- A. True
- B. False

Correct Answer: A

QUESTION 9

A Micro Process Map may map a process showing the entire activities of a department and can likely be broken into many Macro Process Maps showing numerous processes that comprise the activities of the department.

- A. True
- B. False

Correct Answer: B

QUESTION 10

For Six Sigma, the period of evolution started from: A. 1986 – 1992

- B. 1986 – 1992
- C. 1994 – 1996
- D. 1979 - 1986

Correct Answer: D

QUESTION 11

Which of the following statements is/are true for a normal distribution?

- A. the mean, the median and the mode are equal
- B. 50% of values lie within one standard deviation of the mean
- C. it can be described in terms of mean and its standard deviation
- D. the standard deviation is equal to the variation

Correct Answer: A

QUESTION 12

At the beginning of a project we must keep in mind there are basically three views of a process: What you THINK it is, What the SUPPLIER wants and What it SHOULD be.

- A. True
- B. False

Correct Answer: B

QUESTION 13

Hypothesis Testing can help avoid high costs of experimental efforts by using existing data.

- A. True
- B. False

Correct Answer: A

QUESTION 14

A Belt working in a supply chain environment has to make a decision to change suppliers of critical raw materials for a new product upgrade. The purchasing manager is depending on the Belt's effort requiring that the average cost of an internal critical raw material component be less than or equal to \$3,800 in order to stay within budget. Using a sample of 38 first article components, a Mean of the new product upgrade price of \$3,680, and a Standard Deviation of \$120 was estimated. In order to increase the Long Term Z value to 5, what is the maximum long term variation in pricing the Belt can accept for his upgraded critical raw material component?

- A. \$6
- B. \$12
- C. \$24
- D. \$48

Correct Answer: C

QUESTION 15

Six Sigma is a business-driven, multi-dimensional structured approach to:

- A. Reducing process variability
- B. Increasing customer satisfaction
- C. Lowering Defects
- D. Improving Processes
- E. all of the above

Correct Answer: E

[CLSSYB PDF Dumps](#)

[CLSSYB VCE Dumps](#)

[CLSSYB Practice Test](#)