

RealValidExam



Try before you buy

Download a free sample of any of our exam questions and answers

- ✓ 24/7 customer support, Secure shopping site
- ✓ Free One year updates to match real exam scenarios
- ✓ If you failed your exam after buying our products we will refund the full amount back to you.

Choose an exam to sample

Select a vendor... ▼

Select an exam... ▼

Your email address

 Download Now



QUALITY AND VALUE

RealValidExam Practice Exams are written to the highest standards of technical accuracy, using only certified subject matter experts and published authors for development - no all dumps.



TESTED AND APPROVED

We are committed to the process of vendor and third party approvals. We believe professionals and executives alike deserve the confidence of quality coverage these authorizations provide. anEdison



EASY TO PASS

If you prepare for the exams using our RealValidExam testing engine, It is easy to succeed for all certifications in the first attempt. You don't have to deal with all dumps or any free torrent / rapidshare all stuff.



TRY BEFORE BUY

RealValidExam offers free demo of each product. You can check out the interface, question quality and usability of our practice exams before you decide to buy.

<http://www.realvalidexam.com>

100% real and valid exam dumps can ensure you pass at the first attempt

Exam : **CLSSBB**

Title : Certified Lean Six Sigma Black Belt (CLSSBB)

Vendor : GAQM

Version : DEMO

NO.1 According to Deming, which of the following is NOT a key element of quality leadership?

- A. Established organizational goals to meet or exceed customer needs
- B. The use of displays and awards to promote employee motivation
- C. Continual education and training that elevate the level of technical and professional expertise
- D. Elimination of barriers and distrust to create an organizational culture that fosters teamwork

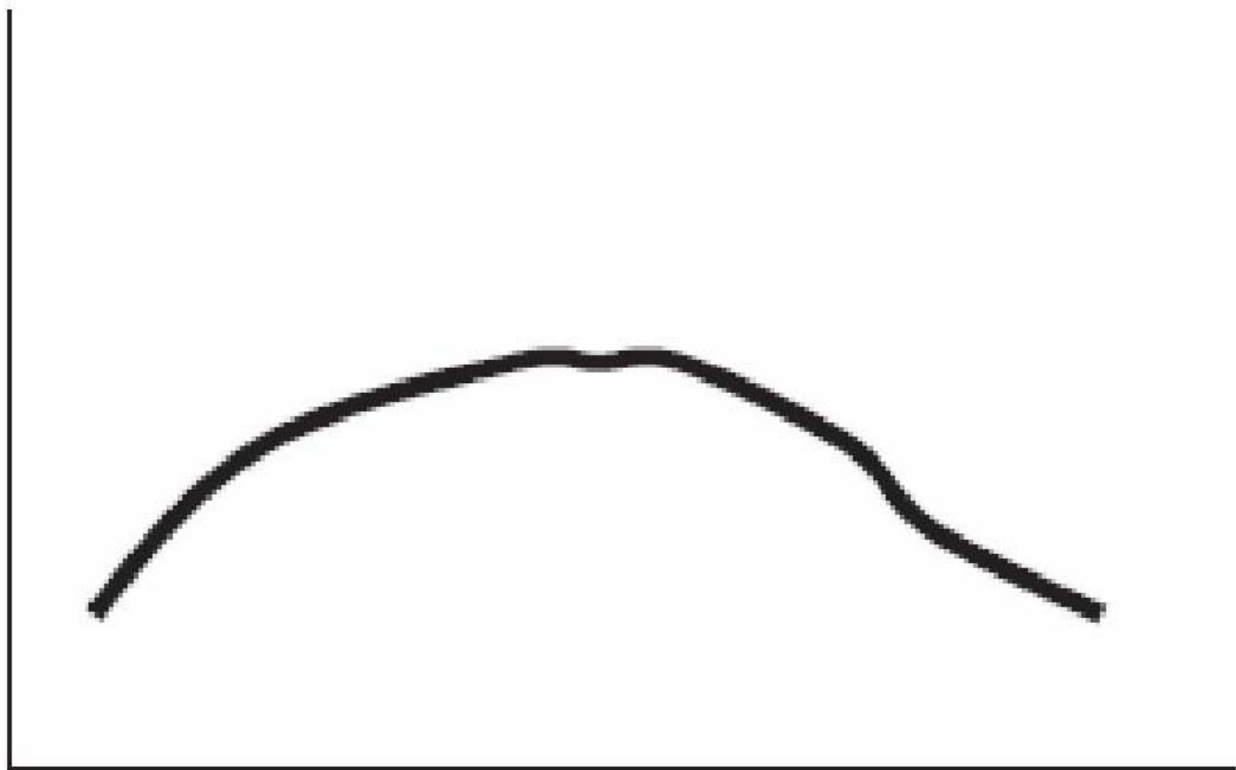
Answer: B

NO.2 Typically, which of the following activities is done earliest in the formation of a project team?

- A. Select the team
- B. Identify the objective
- C. Identify the sponsor
- D. Allocate the resources

Answer: B

NO.3 Which value of x will minimize transmitted noise?



X1 X2 X3 X4

- A. X1
- B. X2
- C. X3
- D. X4

Answer: C

NO.4 At a particular time, three components are in series and each has a reliability of 0.98. What is the reliability of the system?

- A. 0.98
- B. 0.94
- C. 0.37
- D. 0.26
- E. none of the above

Answer: B

NO.5 When Tricia empties a box of capacitors she places it at a designated spot on her work table. Sam notices the empty box and brings a full box of capacitors from the stock room. This is an example of:

- A. visual factory
- B. kanban
- C. poka-yoke
- D. standard work
- E. set up time reduction (SMED)

Answer: B

NO.6 A process using a p-chart has $\bar{p} = 0.076$ and $\bar{n} = 4.86$. Find the control limits.

- A. 0.069 and 0.083
- B. 0.072 and 0.080
- C. 0.040 and 0.112
- D. 0.0756 and 0.0764
- E. none of the above

Answer: C

NO.7 A six sigma team has gathered data for a project proposal and is using the following notations.

I = Initial investment

C = Periodic maintenance cost

B = Benefits to be accrued

On the basis of the information above, which of the following is the criteria used to select a project?

- A. $0 > +CIB$
- B. $1 > +CIB$
- C. $1 + CIB$
- D. $0 + CIB$

Answer: B

NO.8 A medicine with efficacy of .52 is given to five patients. Find the approximate probability that at least one of the patients is cured. (Hint: Use the binomial formula.)

- A. .975

- B. .480
- C. .531
- D. .416
- E. none of the above

Answer: A

NO.9 A quality leader who did extensive work with Japanese industry is:

- A. Juran
- B. Ishikawa
- C. Deming
- D. Ohno
- E. Taguchi
- F. all of the above
- G. none of the above

Answer: F

NO.10 A team wants to make a schedule for a project showing which tasks must be done sequentially and which may be done simultaneously. Which tool is most appropriate?

- A. matrix diagram
- B. cause and effect diagram
- C. process decision program chart
- D. affinity diagram
- E. activity network diagram
- F. tree diagram
- G. prioritization matrix
- H. matrix diagram
- I. interrelationship digraph

Answer: E

NO.11 If the probability that an event will occur is 0.83, then the probability that the event will not occur is:

- A. 0.17
- B. 0.07
- C. 0.6889
- D. 1.20
- E. 83%

Answer: A

NO.12 For a process, $\bar{X} = 35.0$ and $s = 5.00$. If the subgroup size is $n = 5$, what is the value for the upper control limit for the process?

- A. 37.24
- B. 37.89
- C. 41.71

D. 52.50

Answer: C