Latest Version: 6.0

Question: 1

A kurtosis of -1,2754 indicates?
Response:

A. Kanban Model
B. Multi-modal (more than one distribution)
C. Platykurtic (flat with a short tail)
D. Leptokurtic (peaked with long tails)

Answer: C

Question: 2

In the Analyze phase, one of the things you do is:
Response:

A. Define performance standards.
B. Establish operating tolerances and pilot a solution.
C. Define a process map.
D. Establish process capability.

Answer: D

Question: 3

Special Cause Variation falls into which two categories?
Response:

A. Natural & Unnatural
B. Assignable & Pattern
C. Short Term & Long Term
D. Attribute & Discreet

Answer: B

Question: 4

An operator is measuring the distance between two points. Which is most likely to be influenced by the operator?
Response:

A. Accuracy of the measurement
B. Calibration of the instrument
C. All of these answers are correct
D. Precision of the measurement

Answer: AD

Question: 5

Which of these is not a primary cause for Non-normal Data?
Please choose the correct answer.
Response:

A. Kurtosis
B. Formulosis
C. Mixed Distributions
D. Granularity
E. Skewness

Answer: B

Question: 6

A well written problem statement contains all of the following except?
Response:

A. COPQ
B. Goal
C. Gap
D. Complete Project Plan
E. Timeline Reference
F. Baseline

Answer: D

Question: 7

Select any of the following that are collective elements of a great control plan?
Response:

A. Business Plans
B. Standard Operating Procedures
C. Communication Plans
D. HR Accounting
E. Training Plans

Answer: BCE

Question: 8

Control charts and their limits are the?
Response:

A. Voice of the employee
B. Voice of the team
C. Voice of the customer
D. Voice of the process

Answer: D

Question: 9

Cost of Poor Quality (COPQ) can be classified as Visible Costs and Hidden Costs. Which of these items is a Visible Cost?
Please choose the correct answer.
Response:

A. Lost Customer Loyalty
B. Returns
C. Time Value of Money
D. Late Delivery

Answer: B

Question: 10

Much of the Six Sigma methodology is used to identify and remove causes for _____.
Please choose the correct answer.
Response:

A. Excess Inventory
B. Lost Sales
C. Process Variation
D. Material Costs

Answer: C