OpenCampus

LEAN SIX SIGMA GREEN BELT SAMPLE QUESTIONS

1. **A 3 sigma process will have**
   A. 233 ppm
   B. 6210 ppm
   C. 308770 ppm
   D. **66810 ppm** ☑

2. **What is the correct order of the six-sigma phases?**
   A. Define, Analyze, Improve, Control, Measure
   B. Define, Analyze, Measure Improve, Control
   C. **Define, Measure, Analyze, Improve, Control** ☑
   D. Define, Measure, Analyze, Control, Improve

3. **What are the ways of capturing VOC**
   A. Surveys
   B. Focus Groups
   C. Brainstorming
   D. **A&B** ☑

4. **Cause and Effect Diagram is not known as**
   A. Isihikawa Diagram
   B. 4-M
   C. **Affinity Diagram** ☑
   D. None of the above

5. **Which of these is not a Measure of Dispersion**
   A. Range
   B. Variance
   C. **Median** ☑
   D. Standard Deviation

6. **Which of the p value indicates a stable data**
   - A. **0.67** ☑
   - B. 0.03
   - C. 0.019
   - D. A&B

7. **Which of these are not Multivariate analyses?**
   - A. Factor analysis
   - B. MANOVA
   - C. **ANOVA** ☑
   - D. Cluster analysis

8. **Which of the following is a non parametric test**
   - A. Regression
   - B. 2 tailed 2 sample t test
   - C. ANOVA
   - D. **Kruksal test** ☑

9. **It is a technique to trace the rule responsible for the problem and break the assumption for the process**
   - A. **Assumption Busting** ☑
   - B. Analogy Technique
   - C. Benchmarking
   - D. Constrained Brain writing

10. **Cost benefit analysis does not include**
    - A. Project benefits
    - B. Project cost factors
    - C. Project gain
    - D. **Impact on competitor** ☑