

Six Sigma Certification Exam Questions with Answers

(Based on ASQ Black Belt BOK topics)

IV. Define

C. Project tracking

1) In order to ensure that lean six sigma projects are successfully implemented quality improvement teams need to track and evaluate each project. Typical evaluation criteria are:

- a) Objective oriented
- b) Time oriented
- c) Monetary
- d) All of the above

2) A company named SIX SIGMA CERTIFICATION LTD is planning to implement a quality improvement project. The project team includes a master black belt and two green belts. Which is a relevant question to ask while tracking progress of the project implementation?

- a) Are we on schedule?
- b) Is the project process in control?
- c) Is a run chart accurate?
- d) All of the above

3) Lean six sigma certification holders know that when talking about project tracking *slack time* equals:

- a) Critical path *minus* latest start date
- b) PERT *divided* by CPM
- c) Earliest start date *minus* critical path
- d) Latest start date *minus* earliest start date

4) Which of the following is an example of monetary evaluation criteria question for project tracking?

- a) Is project meeting its goals?
- b) Is project management team sufficiently paid?
- c) Is the project on budget?
- d) Is the project progressing as planned?

5) What does the acronym CPM in project management/tracking stands for?

- a) Central Part Method
- b) Crucial Project Method
- c) Critical Project Management
- d) None of the above