

## Data Collection for Quality Management

1. Data provides a rational basis to make economic decisions and take action.
  - a. True
  - b. False
2. A data collection form's main purposes are to;
  - a. Make data collection easy and consistent.
  - b. Organize data automatically, as it is collected, to make it easier to interpret and use later on.
  - c. Reduce Bias
  - d. All of the above
3. Operational definitions are very useful in ensuring what in data collection?
  - a. Consistency
  - b. Integrity
  - c. Establishing a baseline
4. The first step in data collection is to determine:
  - a. Data quantity
  - b. Collection timeframe
  - c. Purpose
5. Another important question to answer before collecting data is to understand how the data will be:
  - a. Gathered
  - b. Measured
  - c. Used
6. Variable data comes from the actual measurement of a quality characteristic.
  - a. True
  - b. False
7. Attribute data comes from counting the occurrences of a quality characteristic.
  - a. True
  - b. False
8. Data must be collected consistently and honestly.
  - a. True
  - b. False
9. Before you can manage a process you must first be able to:
  - a. Define it
  - b. Report it
  - c. Measure it



**About this test**

1. To what extent did the presentation focus on or clarify the objectives?  
Excellent                  Good                  Fair                  Poor
  
2. To what extent was the presentation well organized?  
Excellent                  Good                  Fair                  Poor
  
3. How will you use the CE units?  
State license  
Re-certification  
Employment  
Other
  
4. How long did it take you to complete and view both the presentation and test?  
\_\_\_\_\_ minutes.

