Exercise

# History of Continuous Improvement

Read each of the below statements about the background of the Lean Six Sigma methodology and determine if the statement is true or false.

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| True | False | Statement | |
|  |  | 1. | TQM and ISO9000 helped to lay the foundation for Lean and Six Sigma. |
|  |  | 2. | The Six Sigma process methodology was created at the General Electric company. |
|  |  | 3. | One difference between Lean and Six Sigma is that Lean analyses the process performance and Six Sigma analyses data. |
|  |  | 4. | Lean manufacturing was created in Toyota following World War II. |
|  |  | 5. | One problem often faced by Lean Six Sigma is that a rigid bureaucratic methodology. |
|  |  | 6. | Lean Manufacturing developed the concept of Yellow Belts, Green Belts, and Black Belts. |
|  |  | 7. | The common themes from the early process improvement methodologies are customer focus, process focus, team-based, and data based. |
|  |  | 8. | Walter Shewhart developed the methodology at Motorola that came to be known as Sis Sigma. |
|  |  | 9. | Lean and Six Sigma are focused on internal improvements and therefore the external customer is not a major aspect of the methodology. |
|  |  | 10. | Quality process improvement methodologies first became elements of business management practices in the 1990s. |