

Changes to 2018 CQT Primer

General

- Updated Standards and References
- Eliminated all negative questions
- Page count remained the same at 608

Section I Certification Overview

- Added the new ASQ BOK and question weightings

Section II Quality Concepts

- Dropped Team Functions
- Moved considerable content to Section III
- Questions dropped by 7%

Section III Quality Tools

- Added ASQ Code of Ethics, 5 Whys, 8D, and FTA
- Moved in some old Section II content
- Questions increased by 3%

Section IV Basic Statistics

- Little content change . Questions stayed the same

Section V Control Charts

- No content change . Questions decreased by 1%

Section VI Metrology

- Added color measurement tests
- Questions increased by 1%

Section VII Calibration

- Added hierarchy of standards detail
- Questions stayed the same

Changes to 2018 CQT Primer (Continued)

Section VIII Blueprint reading

- **No major changes. Questions stayed the same**

Section IX Inspection sampling

- **Dropped software testing and zero defects sampling**
- **Added vision systems, laser inspections, pyrometers, gravimetric, cleanliness, contamination, continuity and environmental testing**
- **Questions stayed the same**

Section X Quality Audits

- **Minor content change . Questions increased by 1%**

Section XI Corrective and Preventive Action

- **Kept title the same**
- **Added material on risk assessment and mitigation**
- **Added trend analysis, SPC, FMEA, RCA, control plans, risk management, mitigation, analysis, and corrective action procedure**
- **Questions increased by 3%**