SQA Extra Quiz

01) Which of the following is NOT mentioned as a problem caused by faulty software?
A. Loss of time
B. Increased profits
C. Loss of money
D. Damage to reputation

02) Why is it important for software to work correctly?
A. To reduce updates
B. To avoid problems for an organization
C. To make it look good
D. To follow fashion trends

03) What is the main focus of Quality Assurance (QA)?
A. Detecting defects in the final product
B. Preventing defects during the development process
C. Testing software performance
D. Designing user interfaces

04) How does Quality Control (QC) differ from Quality Assurance (QA)?
A. QC focuses on processes, QA focuses on products
B. QC prevents defects, QA identifies defects
C. QC is product-oriented, QA is process-oriented
D. QC is not used in software development

05) What does Quality Assurance aim to reduce?
A. Customer complaints
B. Development time
C. Rate of non-qualifying products
D. Employee workload

06) How is debugging different from testing?
A. Debugging finds defects, testing fixes them
B. Debugging shows failures, testing analyzes them
C. Testing identifies failures; debugging finds, analyzes, and fixes defects
D. There is no difference between testing and debugging

07) What activity follows debugging to ensure the issue has been resolved?
A. Regression testing
B. Confirmation testing
C. System testing
D. Unit testing

08) What is the main purpose of verification in software development?
A. To release the final product
B. To execute the software
C. To evaluate documents, plans, code, and specifications
D. To sell the software

09) Which of the following is NOT typically involved in the verification process?
A. Reviews
B. Walkthroughs
C. Coding new features
D. Inspection meetings

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