TEST2

Question 1

Which of the following statements is MOST OFTEN true?

A Source-code inspections are often used in component testing.  
B Component testing searches for defects in programs that are separately testable.  
C Component testing is an important part of user acceptance testing.  
D Component testing aims to expose problems in the interactions between software and  
hardware components.

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Question 2

What is the objective of debugging?

i To localize a defect.  
ii To fix a defect.  
iii To show value.  
iv To increase the range of testing.

A i, iii.  
B ii, iii, iv.  
C ii, iv.  
D i, ii.

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Question 3

Which of the following is a characteristic of good testing in any life cycle model?

A All document reviews involve the development team.  
B Some, but not all, development activities have corresponding test activities.  
C Each test level has test objectives specific to that level.  
D Analysis and design of tests begins as soon as development is complete.

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Question 4

To test a function, the programmer has to write a \_\_\_\_\_\_\_\_\_, which calls the function

to be tested and passes it test data.

A Stub  
B Driver  
C Proxy  
D None of the above

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Question 5

Which symbol should be between 4 and 5 to have a result more than 4 but less than 5?

**Remember the terms from the lesson:**

***validation, verification, alpha testing, filed testing, component testing, integration testing, system testing, acceptance testing***

**Write tests for a pen on each test level**