

Quiz # 3

Question 1:

True:

Both black box and white box are needed to test any software.

Software validation answers the question: “Are we building the right product?”

One of the goals of testing is to Demonstrate that the software meets its requirements.

The goal of testing is to show that the software does have bugs.

False:

Unit test cases are derived from the software specification.

One of the goals of robustness testing is to detect long load times.

Question 2:

Select all that apply (multiple answers can be selected):

<p>In Black box testing:</p> <ul style="list-style-type: none">a) Test cases are derived from the software requirements specification.b) Only tests the functionality and features of the program.c) Refers to the internal code operations (e.g., loops, if statements, etc.).d) Test cases can be created before the implementation.	<p>Regression testing:</p> <ul style="list-style-type: none">a) Aims to test the unmodified functionalities after making a change.b) Aims to test newly added functionalities.c) Used to test the software performance.d) Is generally automated.
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