

# IT Quality and Software Test

## Lesson 10 Test Tools

Quiz  
V1.0

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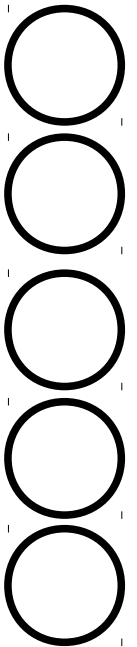
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# 1. Test Tools Overview

A tool that supports traceability, recording of incidents, or scheduling of tests is called:

- a) a dynamic analysis tool
- b) a test execution tool
- c) a debugging tool
- d) a test management tool
- e) a configuration management tool

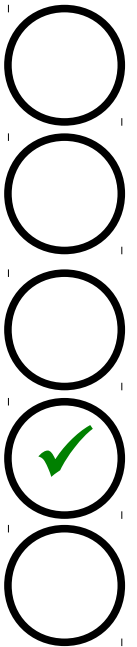




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## 2. Test Tools

### Test management tools

Below you find a list of improvement goals a software development and test organisation would like to achieve.

Which of these goals for improving the efficiency of test activities would best be supported by a test management tool?

- a) Improve the efficiency by building traceability between requirements. ☐
- b) Improve the efficiency by optimizing the ability of tests to identify failures. ☐
- c) Improve the efficiency by faster resolving defects. ☐
- d) Improve the efficiency by automating the selection of test cases for execution. ☐

<http://www.istqb.org>



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# 3. Test Tools

## Test execution tools

Which one of the following characteristics of test execution tools describes BEST a specific characteristic of a keyword-driven test execution tool?

- a) Actions of testers will be recorded in a script that can be rerun several times. ☐
- b) Actions of testers will be recorded in a script that is then being generalized to run with several sets of test input data. ☐
- c) The ability to log test results and compare them against the expected results. ☐
- d) A table containing test input data, action words, and expected results controls the execution of the system under test. ☐

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## 4. Test Tools

### Introducing a tool

When a new testing tool is purchased, it should be used first by

- a) a small team to establish the best way to use the tool ☐
- b) everyone who may eventually have some use for the tool ☐
- c) the independent testing team ☐
- d) the vendor contractor to write the initial scripts ☐



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