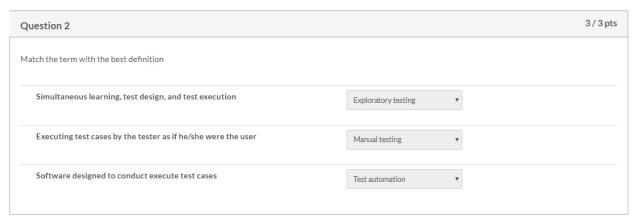## Question 1   1 / 1 pts

Which of the following is the best definition of "Software Testing" according to the author?

- ◉ The process of executing test cases derived from test-case design techniques

  Straight from the first sentence of the article

- ○ The process of identifying defects in a given system

- ○ The process of determining the quality of a given system

- ○ The process of verifying that a design meets a given quality level

  This is a traditional, lay-mans definition

Question 2   3 / 3 pts

Match the term with the best definition

Simultaneous learning, test design, and test execution	Exploratory testing ▾
Executing test cases by the tester as if he/she were the user	Manual testing ▾
Software designed to conduct execute test cases	Test automation ▾

Question 3   2 / 2 pts

Match the term with the best possible definition:

Fault	Incorrect step, process, or dat ▾
Failure	The inability of a system or co ▾

Question 4

1 / 1 pts

Which of the following best describes the oracle problem.

- ● It is difficult to recognize a failure

  "The challenge of finding a reliable oracle (a method used to distinguish between a correct and an incorrect result) is referred to as the oracle problem. p. 709

- ○ All the necessary information about a given system is never known

- ○ Computers never make mistakes, only operators make mistakes

- ○ Computers have a difficult time forecasting unusual events

- ○ Some people are really annoying to talk to

  "The challenge of finding a reliable oracle (a method used to distinguish between a correct and an incorrect result) is referred to as the oracle problem. p. 709

Question 5

5 / 5 pts

Match the perspective with the type of knowledge as defined by the author

Direct failure perspective	Generic Knowledge ▼
Interacting feature and system perspective	System Knowledge ▼
Usability perspective	Generic Knowledge ▼
Generic correctness perspective	Generic Knowledge ▼
Application domain perspective	Domain Knowledge ▼
Individual features and functional perspective	System Knowledge ▼
User's perspective	Domain Knowledge ▼