**QUESTION 1**

1. Smoke testing might best be described as

|  |  |  |
| --- | --- | --- |
|  |  | Shrink wrapped software |
|  |  | Rolling integration testing |
|  |  | Testing that hides implementation errors |
|  |  | Unit testing for small programs |

**1 points**

**QUESTION 2**

1. Effective testing will reduce \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ cost?

|  |  |  |
| --- | --- | --- |
|  |  | Maintenance |
|  |  | Design |
|  |  | Coding |
|  |  | documentation |

**1 points**

**QUESTION 3**

1. Which phase consumes maximum effort to fix an error?

|  |  |  |
| --- | --- | --- |
|  |  | Requirements analysis and specifications |
|  |  | Design phase |
|  |  | Coding phase |
|  |  | Feasibility study phase |

**1 points**

**QUESTION 4**

1. What happened if an expected result is not specified then

|  |  |  |
| --- | --- | --- |
|  |  | We cannot run the test |
|  |  | We cannot automate the user input values |
|  |  | It may be difficult to determine if the test has passed or failed |
|  |  | It may difficult to repeat the test |

**1 points**

**QUESTION 5**

1. What is a test case?

|  |  |  |
| --- | --- | --- |
|  |  | "Input(s), expected output(s), pre-condition(s) and post-condition(s)" |
|  |  | Steps of execution |
|  |  | A list of activities which can be tested |
|  |  | None of them |

**1 points**

**QUESTION 6**

1. Why should testing be done?

|  |  |  |
| --- | --- | --- |
|  |  | To ensure the correctness of a program |
|  |  | To find errors in a program |
|  |  | To establish the reliability of a program |
|  |  | To certify the effectiveness of a program |

**1 points**

**QUESTION 7**

1. A reliable software is one which is:

|  |  |  |
| --- | --- | --- |
|  |  | Liked by its users |
|  |  | Delivered on time and with budget |
|  |  | Unlikely to cause failures |
|  |  | Very easy to use |

**1 points**

**QUESTION 8**

1. "Which type of testing process will create test scripts that will run automatically, repetitively and through many iterations?"

|  |  |  |
| --- | --- | --- |
|  |  | White Box Testing |
|  |  | Black Box Testing |
|  |  | Manual Testing |
|  |  | Automated Testing |

**1 points**

**QUESTION 9**

1. Regression testing should be a normal part of integration testing because as a new module is added to the system new

|  |  |  |
| --- | --- | --- |
|  |  | Control logic is involved |
|  |  | Data flow paths are established |
|  |  | Both of them |
|  |  | None of them |

**1 points**

**QUESTION 10**

1. Software errors during coding are known as:

|  |  |  |
| --- | --- | --- |
|  |  | Bugs |
|  |  | Defects |
|  |  | Failures |
|  |  | Mistakes |

**1 points**

**QUESTION 11**

1. Beta testing is done by:

|  |  |  |
| --- | --- | --- |
|  |  | Developers |
|  |  | Testers |
|  |  | Potential customers |
|  |  | Requirements writers |

**1 points**

**QUESTION 12**

1. Software testing activities should be started:

|  |  |  |
| --- | --- | --- |
|  |  | After the completion of source code |
|  |  | After the completion of design phase |
|  |  | As early as possible in the software development life cycle |
|  |  | After the completion of software requirements and analysis phase |