Subject: SWE102

Number of question: 30

**Multiple choice question:**

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| QN=1 | Which is a NOT good attribute of services in SOA? |
| a. | Tight coupling |
| b. | Independent location language and protocol |
| c. | Discoverable |
| d. | Loose coupling |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=2 | Which of the following is the three-step process for developing business messages? |
| a. | Analyze receiver and situation, select organizational plan, and compose message content |
| b. | Determine purposes, analyze receiver and situation, and compose message content |
| c. | Plan, compose, proofread |
| d. | Plan, draft, finalize |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 11 |
| MIX CHOICES: | no |

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| QN=3 | What are essential attributes of good software? |
| a. | Maintainability; Undependability; Efficiency; Usability |
| b. | Maintainability; Dependability; Efficiency; Acceptability |
| c. | Test Implementation and execution |
| d. | Maintainability; Efficiency; Usability; Good look and feel |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1.0 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=4 | Which of the following is NOT part of the planning process? |
| a. | Apply the principles of business communication |
| b. | Outline the message content |
| c. | Select the organizational plan |
| d. | Establish purposes |
| e. |  |
| f. |  |
| ANSWER: | D |
| MARK: | 1.0 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=5 | The best organizational plan and best type of message for persuading someone to donate to a community project that feeds the homeless is a(n) |
| a. | direct, oral message |
| b. | direct, written message |
| c. | indirect, oral message |
| d. | indirect, written message |
| e. |  |
| f. |  |
| ANSWER: | D |
| MARK: | 1.0 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=6 | Which is NOT a characteristic of a bad design? |
| a. | It is too big |
| b. | It is clear enough |
| c. | It is too complex |
| d. | It doesn't work |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1.0 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=7 | We use the output of the requirement analysis, the requirement specification as the input for writing: |
| a. | User Acceptance Test Cases |
| b. | Integration Level Test Cases |
| c. | Unit Level Test Cases |
| d. | Program specifications |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1.0 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=8 | Which of the following statements is true? |
| a. | A final object's data cannot be changed |
| b. | A final class can be subclassed |
| c. | A final method cannot be overloaded |
| d. | A final object cannot ve reassigned a now |
| e. |  |
| f. |  |
| ANSWER: | B |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=9 | Which of the following uses Impact Analysis most? |
| a. | Component testing |
| b. | Non-functional system testing |
| c. | User acceptance testing |
| d. | Maintenance testing |
| e. |  |
| f. |  |
| ANSWER: | D |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=10 | Repeated Testing of an already tested program, after modification, to discover any defects introduced or uncovered as a result of the changes in the software being tested or in another related or unrelated software component: |
| a. | Re Testing |
| b. | Confirmation Testing |
| c. | Regression Testing |
| d. | Negative Testing |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=11 | The revising process includes all but which one of the following? |
| a. | Checking to see that business communication principles have been applied |
| b. | Determining whether the message is mechanically correct |
| c. | Thinking about the visual image the message creates |
| d. | Verifying the content for accuracy and completeness |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=12 | Functional system testing is: |
| a. | testing that the system functions with other systems |
| b. | testing that the components that comprise the system function together |
| c. | testing the end to end functionality of the system as a whole |
| d. | testing the system performs functions within specified response times |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=13 | Peer Reviews are also called as: |
| a. | Inspection |
| b. | Walkthrough |
| c. | Technical Review |
| d. | Formal Review |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=14 | Which of the following is an appropriate situation in which to use e-mail? |
| a. | Cancellation of a meeting scheduled for this afternoon |
| b. | Discussion of a job performance evaluation |
| c. | Negotiation of a salary increase |
| d. | Reminder of an upcoming deadline for budget submissions |
| e. |  |
| f. |  |
| ANSWER: | D |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=15 | The Kick Off phase of a formal review includes the |
| a. | Explaining the objective |
| b. | Fixing defects found typically done by author |
| c. | Follow up |
| d. | Individual Meeting preparations |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=16 | Which of the following statements about instant messaging is NOT true? |
| a. | A professional tone with no slang is a hallmark of instant messaging. |
| b. | The content of an instant message should be limited to one or two thoughts. |
| c. | The message length is limited. |
| d. | The most-used feature of instant messaging is the "away" message alert. |
| e. |  |
| f. |  |
| ANSWER: | D |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=17 | Which of the following is not phase of the Fundamental Test Process? |
| a. | Test Planning and Control |
| b. | Test implementation and Execution |
| c. | Requirement Analysis |
| d. | Evaluating Exit criteria and reporting |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=18 | To write object to an object file. The right order of object creations is: |
| a. | FileOutputStream- ObjectOutputStream |
| b. | FileReader - ObjectOutputStream |
| c. | File - ObjectOutputStream - FileOutputStream |
| d. | File - ObjectOutputStream - Writer |
| e. |  |
| f. |  |
| ANSWER: | B |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=19 | Success Factors for a review include:  i. Each Review does not have a predefined objective ii. Defects found are welcomed and expressed objectively iii. Management supports a good review process. iv. There is an emphasis on learning and process improvement. |
| a. | ii,iii,iv are correct and i is incorrect |
| b. | iii , i , iv is correct and ii is incorrect |
| c. | i , iii , iv , ii is in correct |
| d. | ii is correct |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=20 | Which of the following date displays is correct for a business letter? |
| a. | 03/06/2011 |
| b. | 12 Oct. 2011 |
| c. | 2011 January 07 |
| d. | May 16, 2011 |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 11 |
| MIX CHOICES: | no |

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| QN=21 | which of the following is true about Wrapped classes? |
| a. | Wrapper classes are: Boolean, Char, Byte, Short, Integer, Long, Float, and Double |
| b. | Wrapper classes are: Boolean, Character, Byte, Integer, Long, Float, and Double |
| c. | Wrapper classes are classes that allow primitive types to be accessed as objects |
| d. | A method with the same name but different parameters gives multiple uses for the same method name |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=22 | Which of the following is true about White and Black Box Testing Technique: |
| a. | Equivalence partitioning, Decision Table and Control flow are White box Testing Techniques. |
| b. | Equivalence partitioning , Boundary Value Analysis , Data Flow are Black Box Testing Techniques |
| c. | Equivalence partitioning, State Transition, Use Case Testing are black box Testing Techniques. |
| d. | Equivalence Portioning , State Transition , Use Case Testing and Decision Table are White Box Testing Techniques |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=23 | Regression testing should be performed:  i. every week ii. after the software has changed iii. as often as possible iv. when the environment has changed v. when the project manager says |
| a. | i & ii are true, iii, iv & v are false |
| b. | ii, iii & iv are true, i & v are false |
| c. | ii & iv are true, i, iii & v are false |
| d. | ii is true, i, iii, iv & v are false |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=24 | Benefits of Independent Testing |
| a. | Independent testers are much more qualified than Developers |
| b. | Independent testers see other and different defects and are unbiased. |
| c. | Independent Testers cannot identify defects. |
| d. | Independent Testers can test better than developers |
| e. |  |
| f. |  |
| ANSWER: | B |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=25 | Minimum Tests Required for Statement Coverage and Branch Coverage :  Read P *Read Q* *If p+q > 100 then* *Print “Large”* *End if* *If p > 50 then* *Print “pLarge”* *End if* |
| a. | Statement coverage is 2, Branch Coverage is 2 |
| b. | Statement coverage is 3 and branch coverage is 2 |
| c. | Statement coverage is 1 and branch coverage is 2 |
| d. | Statement Coverage is 4 and Branch coverage is 2 |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=26 | Which of the following is NOT a requirement of a valid contract? |
| a. | written on a contract form |
| b. | competency of parties |
| c. | offer and acceptance |
| d. | legal subject matter |
| e. |  |
| f. |  |
| ANSWER: | B |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=27 | The structure of an incident report is covered in the Standard for Software Test Documentation IEEE 829 and is called as: |
| a. | Anomaly Report |
| b. | Defect Report |
| c. | Test Defect Report |
| d. | Test Incident Report |
| e. |  |
| f. |  |
| ANSWER: | D |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=28 | Which of the following is the task of a Test Lead / Leader  *i. Interaction with the Test Tool Vendor to identify best ways to leverage test tool on the project. ii. Write Test Summary Reports based on the information gathered during testing iii. Decide what should be automated, to what degree and how. iv. Create the Test Specifications* |
| a. | i, ii, iii is true and iv is false |
| b. | ii,iii,iv is true and i is false |
| c. | i is true and ii,iii,iv are false |
| d. | iii and iv is correct and i and ii are incorrect |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

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| QN=29 | Margo Clark keyed a letter written by Bill Ramkin and signed by D'Wayne Bullock. Which of the following sets of reference initials best represents this situation? |
| a. | BR:mc |
| b. | DB/mc |
| c. | DB/BR:mc |
| d. | mc |
| e. |  |
| f. |  |
| ANSWER: | A |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

|  |  |
| --- | --- |
| QN=30 | Which of the following statements about letterhead stationery is incorrect? |
| a. | It should not extend beyond the top two inches of the page |
| b. | it may be professionally printed or created with computer software and a printer |
| c. | Only contact information should be included in a letterhead |
| d. | Some letterhead information can be printed at the bottom of the sheet |
| e. |  |
| f. |  |
| ANSWER: | C |
| MARK: | 1 |
| UNIT: | 1 |
| MIX CHOICES: | no |

Note: image file should be saved in the same folder with the question file.

MIX CHOICES: The choices will be mixed when displays to student.