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| User | Deborah Barndt |
| Course | IT-D411-ITMD411\_Parent.16F |
| Test | Quiz 1 |
| Started | 9/12/16 10:45 AM |
| Submitted | 9/12/16 11:10 AM |
| Due Date | 9/16/16 11:59 PM |
| Status | Completed |
| Attempt Score | 20 out of 20 points |
| Time Elapsed | 25 minutes |
| Results Displayed | All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered Questions |

* **Question 1**

2 out of 2 points

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|  |  | | | |
| Correct | A method that stores a value in a class's field or in some other way changed the value of a field is known as a mutator method. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct True | | Answers: | Correct True | |  | False | |  |  |  |

* **Question 2**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
| Correct | An Integrated Development Environment typically consists of: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  All of the above | | Answers: | a compiler | |  | a debugger | |  | a text editor | |  | Correct  All of the above | |  | None of these | |  |  |  |

* **Question 3**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
| Correct | Characters or symbols that perform operations on one or more operands are: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  operators | | Answers: | Correct  operators | |  | program ops | |  | syntax | |  | op codes | |  | None of these | |  |  |  |

* **Question 4**

2 out of 2 points

|  |  |  |  |  |
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|  |  | | | |
| Correct | Class objects normally have \_\_\_\_\_\_\_\_ that perform useful operations on their data, but primitive variables do not. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  Methods | | Answers: | Fields | |  | Relationships | |  | Correct  Methods | |  | Instances | |  |  |  |

* **Question 5**

2 out of 2 points

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| Correct | If chr is a char variable, which of the following if statements is written correctly? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  if (chr == 'a') | | Answers: | if (chr = "a") | |  | if (chr == "a") | |  | if (chr = 'a') | |  | Correct  if (chr == 'a') | |  |  |  |

* **Question 6**

2 out of 2 points

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| Correct | If x has been declared an int, which of the following is invalid? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  x = 1,000; | | Answers: | x = 592; | |  | x = -58932; | |  | Correct  x = 1,000; | |  | x = 0; | |  |  |  |

* **Question 7**

2 out of 2 points

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| Correct | Instance methods should be declared static. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct False | | Answers: | True | |  | Correct False | |  |  |  |

* **Question 8**

2 out of 2 points

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| Correct | Mistakes that cause a running program to produce incorrect results are called: |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  logic errors | | Answers: | compiler errors | |  | syntax errors | |  | linker errors | |  | Correct  logic errors | |  | None of these | |  |  |  |

* **Question 9**

2 out of 2 points

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| Correct | What will be displayed as a result of executing the following code?  int x = 6; String msg = "I am enjoying this class."; String msg1 = msg.toUpperCase(); String msg2 = msg.toLowerCase(); char ltr = msg.charAt(x); int strSize = msg.length(); System.out.println(msg); System.out.println(msg1); System.out.println(msg2); System.out.println("Character at index x = " +   ltr); System.out.println("msg has " + strSize +   "characters."); |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  I am enjoying this class. I AM ENJOYING THIS CLASS. i am enjoying this class. Character at index x = n msg has 25 characters. | | Answers: | I am enjoying this class. I AM ENJOYING THIS CLASS. i am enjoying this class. Character at index x = e msg has 24 characters. | |  | I am enjoying this class. I AM ENJOYING THIS CLASS. i am enjoying this class. Character at index x = e msg has 25 characters. | |  | I am enjoying this class. I AM ENJOYING THIS CLASS. i am enjoying this class. Character at index x = n msg has 24 characters. | |  | Correct  I am enjoying this class. I AM ENJOYING THIS CLASS. i am enjoying this class. Character at index x = n msg has 25 characters. | |  |  |  |

* **Question 10**

2 out of 2 points

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|  |  | | | |
| Correct | Which of the following will format .1278 to display as 12.8%? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Correct  ##0.0% | | Answers: | Correct  ##0.0% | |  | #0.00% | |  | ###.##% | |  | 000.0% | |  |  |  |