Quiz 2

Submitted by Phan, Peter (1502718) on 9/8/2014 12:14:36 AM

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| **Points Awarded** | **20.00** |
| **Points Missed** | **0.00** |
| **Percentage** | **100%** |

Correct

**1.**

End-of-line comments that should be ignored by the compiler are denoted using

A) Two forward slashes ( // ).  
B) Three forward slashes ( /// ).  
C) A slash and a star ( /\* ).  
D) A slash and two stars (/\*\* ).

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| Table for Individual Question Feedback | | |
| **Points Earned:** | 1.0/1.0 |  |

Correct

**2.**

Which of the following is not a valid Java identifier?

A) **my Variable**  
B) **$\_Value**  
C) **widthValue**  
D) **my\_variable**

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| Table for Individual Question Feedback | | |
| **Points Earned:** | 1.0/1.0 |  |

Correct

**3.**

Which of the following cannot cause a syntax error to be reported by the Java compiler?

A) Mismatched {}  
B) Missing \*/ in a comment that begins with /\*  
C) Missing ;  
D) Extra blank lines.

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| Table for Individual Question Feedback | | |
| **Points Earned:** | 1.0/1.0 |  |

Correct

**4.**

Which of the following is not a syntax error?

A) **System.out.println( 'Hello world!' ):**  
B) http://wvmccd.angellearning.com/AngelUploads/QuestionData/f7529719-ede0-4f8d-815b-7c1c4a2ff4e5I5145546564X55351162.gif  
C) **System.out.println( "Hello world!" );**  
D) **System.out.println( Hello world! );**

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Correct

**5.**

Which command compiles the Java source code file **Welcome.java**?

A) **cd Welcome.java**  
B) **javac Welcome.java**  
C) **java Welcome.java**  
D) **compile Welcome.java**

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Correct

**6.**

Which command executes the Java class file **Welcome.class**?

A) **javac Welcome.class**  
B) **java Welcome.class**  
C) **java Welcome**  
D) **run Welcome.class**

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Correct

**7.**

Which is the output of the following statements?  
http://wvmccd.angellearning.com/AngelUploads/QuestionData/152fa436-21ef-4ec7-a169-b360481304762655822N43Q721355216.gif

A) **Hello World**  
B) **HelloWorld**  
C) **Hello  
World**  
D) **World  
Hello**

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| Table for Individual Question Feedback | | |
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Correct

**8.**

Which of the following characters is the escape character?

A) **\***  
B) **\**  
C) **\n**  
D) **"**

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Correct

**9.**

Which of the following statements will print a single line containing "**hello there**"?

A) **System.out.println( "hello" );  
System.out.println( " there" );**   
B) **System.out.println( "hello" , " there" );**  
C) **System.out.println( "hello" );  
System.out.print( " there" );**  
D) **System.out.print( "hello" );   
System.out.println( " there" );**

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Correct

**10.**

When method **printf** requires multiple arguments, the arguments are separated with \_\_\_\_\_\_\_\_.

A) colons (:)  
B) semicolons (;)  
C) commas (,)  
D) periods (.)

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Correct

**11.**

Which of the following statement displays **Hello World**?

A) **System.out.printf( "%2s", "Hello " "World" );**  
B) **System.out.printf( "%s %s", "Hello", "World" );**  
C) **System.out.printf( "%s%s", "Hello, World" );**  
D) **System.out.printf( "s% s%", "Hello", "World" );**

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Correct

**12.**

All **import** declarations must be placed

A) inside the class declaration's body.  
B) before the class declaration.  
C) after the class declaration.  
D) all of these will work.

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Correct

**13.**

Which of the following is a variable declaration statement?

A) **int total;**  
B) **import java.util.Scanner;**  
C) **public static void main( String args[] )**  
D) **// first string entered by user**

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Correct

**14.**

A(n) \_\_\_\_\_\_\_\_ enables a program to read data from the user.

A) **printf**  
B) **import**declaration  
C) **Scanner**  
D) **main**

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Correct

**15.**

Which of the following is not a Java primitive type?

A) **char**  
B) **byte**  
C) **real**  
D) **double**

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Correct

**16.**

The format specifier \_\_\_\_\_\_\_\_ is a place-holder for an **int** value?

A) **%a**  
B) **%d**  
C) **%int**  
D) **%s**

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Correct

**17.**

What is the value of result after the following Java statements execute?  
**int a, b, c, d, result;  
a = 4;  
b = 12;  
c = 38;  
d = 51;  
result = d % a \* c/4 + (a/b - d/2);**

A) 7  
B) 53  
C) 2  
D) 3

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Correct

**18.**

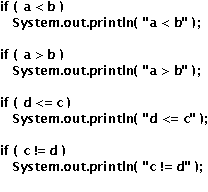
Which of the following is not an arithmetic operator?

A) +  
B) -  
C) .  
D) %

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Correct

**19.**

What will be output after the following Java statements have been executed?  
**int a, b, c, d;  
a = 4;  
b = 12;  
c = 37;  
d = 51;**

A) **a < b  
c != d**  
B) **a < b  
d <= c   
c != d**   
C) **a > b   
c != d**  
D) **a < b  
c < d   
a != b**

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Correct

**20.**

Each of the following is a relational or equality operator except:

A) <=  
B) =!  
C) ==  
D) >

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