

Ouiz name: Java Week 2 Date: 09/15/2015 Ouestion with Most Correct Answers: #14 **Total Questions: 14**

Ouestion with Fewest Correct Answers: #11

1. Java files are compiled into which file type?

3/19

.java

0/19

.txt

.cls

0/19

11/19



.class

2. Project 1 is due Monday, February 9 at 9:00 a.m.

1/19

True

13/19

False

3. Every Java class must have a main method.

2/19

12/19



False

True

4. Which of the following are true of Java?

14/19



Statements end in a semicolon.



Code blocks are defined by a pair of curly braces {}.

12/19 14/19



The assignment operator is one equals sign =.

0/19



The equals operator uses three equals signs ===

Variables must be declared with a type and a name:

5. int weight = 42;

13/19



True

1/19

False

6.	Which of the following are true?		
0/19	A	System.out.print and System.out.println do the same thing	
0/19	B	System.out.print inserts a newline.	
		System.out.println inserts a newline.	
14/19	(C)		
13/19	0	System.out.print keeps printing to the same line.	
0/19	E	None of these statements are true.	
7.	In Cha	pter 2, A Trip to Objectville, who got the chair in the programming challenge?	
0/19	(A)	Larry, the procedural programmer	
10/19	B	Amy from the second floor	
2/19	$\overline{\mathbb{C}}$	Brad the OO guy	
	\circ	The really Annoying Project Manager	
0/19	D		
3/19	E	We were supposed to read Chapter 2? Oops.	
8.	8. According to Chapter 2, things that an object "knows" about are called:		
0/19	\bigcirc A	Methods	
		Class Definitions	
2/19	B		
1/19	0	Objects	
12/19	D	Instance variables	
0/19	E	Knowables	
 9. According to Chapter 2, things that an object can do are called: 15/19 A Methods 			

Class definition 0/19 Objects 0/19 Instance variables 0/19 Doables

0/19

10. If a class is like a recipe, objects are like cookies.

12/19 True 3/19 False

Assume the code snippet below is within a valid class and main method. Choose the answer that best describes the proper output.

```
int x = 6;
        if (x \le 5)
11.
        System.out.println("x is " + x);
        } else {
        System.out.println("x is big");
```

0/19 6 is big 0/19 x is big 0/19 x is 6 0/19 6 is 6

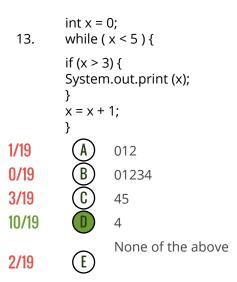
0/19

None of the above

Assume the code snippet below is within a valid class and main method. Choose the answer that best describes the proper output.

```
int x = 3;
12.
        if (x \le 5)
        System.out.println("x is " + x);
        } else {
        System.out.println("x is big");
        }
```

Assume the code snippet below is within a valid class and main method. Choose the answer that best describes the proper output.



Assume the code snippet below is within a valid class and main method. Choose the answer that best describes the proper output.

int x = 0; 14. while ($x \le 5$) { if (x > 3) { System.out.print (x); x = x + 1;0/19 4 0/19 01234 45 16/19 0/19 012 0/19 None of the above