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**Short Answer (5 Points)**

1.) Two object variables are known as ___aliases_____ if they reference the same object.

2.) A(n) _____ if_______ statement can be used to conditionally execute another statement.

3.) The _____ equals ____ method gives programmers the ability to define semantic equality between two objects.

4.) A(n) _____ for_______ loop should be used if a known number of iterations is desired.

**True or False (4 Points - Please circle your answer)**

5.) (True / False) - All predicates in Java must evaluate to boolean values.

6.) (True / False) - A do / while loop executes zero or more times.

*Rationale: You get a bit of a freebee on this one - strictly speaking, a do / while loop executes one or more times, however, because it is logically true as stated, I'll let both answers pass. If you got on a technicality, remember: do / while loops execute one or more times.*

7.) (True / False) - The following code will print "Not Enough Arguments".

```java
int count = 0;
if (count > 1)
    if (count > 2)
        performEvaluation(count);
else System.out.println("Not Enough Arguments.");
```

*Rationale: An else statement always belongs to the last unmatched if statement, therefore, despite the misleading indentation, the else statement in this code excerpt belongs to the second if statement, and not the first.*

8.) (True / False) - The this reference cannot be used in static methods.

*Rationale: Static methods are not invoked on objects - so there is no 'self' to to reference with 'this.'*

**Short Answer (1 Point)**

9.) How many times will the predicate in the following loop be evaluated?

```java
int count = 0;
while (count < 3) {
    System.out.println(count);
```
count++;
}

The predicate will be evaluated 4 times:
Once when count is 0, once when count is 1, once when count is 2, and one final time when count is 3, at which point, it evaluates to false, and the loop terminates.

Multiple Choice (1 Point - Please circle your answer)

10.) Which of the following class relationships describes a class which is made up of objects of other classes?
   a.) Dependency "depends on / needs-a"
   b.) Aggregation "has-a"
   c.) Inheritance "is-a"
   d.) None of the above.