

IT Certification

My OCA Mock

Author: Mike Wolf

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4. Chapter: My OCA Mock

1. My OCA Mock Questions

4.1.1. Which of the following code segments contain invalid Java statement...

Author: Mike Wolf

Which of the following code segments contain invalid Java statements? It can be assumed that all variables have been properly declared and initialized.

(Choose all that apply.)

Please choose only one answer:

- `int x = getSize();`
- `int a = 1;`
`int b = 2;`
`int c = a = b;`
- `int mostPoints = 100;`
`int score = 87;`
`if (mostPoints = score) { setWinner(); }`
- `boolean stillRunning = true;`
`if (stillRunning = true) { run(); }`

Check the answer of this question online at QuizOver.com:

Question: [Which of the following code segments contain Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-code-segments-contain-mike-wolf-my-oca?pdf=1505>

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4.1.2. Given the following code segment, what will be printed to standard ...

Author: Mike Wolf

Given the following code segment, what will be printed to standard out?

```
StringBuilder s = new StringBuilder ("magic");  
s.append("a1").replace(1, 3, "us").matches("musical");  
System.out.println(s);
```

Please choose only one answer:

- magical
- musical
- true
- The code will not compile.

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Given the following code segment what will be Mike Wolf My OCA Quest](#)

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4.1.3. From highest precedence to lowest, which list of operators is order...

Author: Mike Wolf

From highest precedence to lowest, which list of operators is ordered properly?

Please choose only one answer:

- *, +, &&, =
- *, &&, +, =
- *, =, &&, +
- +, *, &&, =

Check the answer of this question online at QuizOver.com:

Question: [From highest precedence to lowest which list Mike Wolf My OCA Mock](#)

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4.1.4. Objects are passed by _____.

Author: Mike Wolf

Objects are passed by _____.

Please choose only one answer:

- Value
- Reference
- Copy
- Parameter

Check the answer of this question online at QuizOver.com:

Question: [Objects are passed by . Mike Wolf My OCA Mock Quest](#)

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4.1.5. Is it possible to cast a boolean type to another primitive type?

Author: Mike Wolf

Is it possible to cast a boolean type to another primitive type?

Please choose only one answer:

- Yes, it is possible to cast a boolean type to another primitive type.
- No, it is not possible to cast a boolean type to another primitive type.

Check the answer of this question online at QuizOver.com:

Question: [Is it possible to cast a boolean type to another Mike My OCA Mock](#)

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4.1.6. Class variables, also known as static fields, have only one instanc...

Author: Mike Wolf

Class variables, also known as static fields, have only one instance in existence. Following standing naming conventions, which answer represents a class variable?

Please choose only one answer:

- variableName
- VariableName
- ClassName:variableName
- ClassName.variableName

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Class variables also known as static fields Mike Wolf My OCA Mock](#)

Flashcards:

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4.1.7. Which access modifier used in conjunction with getter and setter me...

Author: Mike Wolf

Which access modifier used in conjunction with getter and setter methods provides tight encapsulation?

Please choose only one answer:

- package-private
- private
- protected
- public

Check the answer of this question online at QuizOver.com:

Question: [Which access modifier used in conjunction with Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-access-modifier-used-in-conjunction-with-mike-wolf-my-o?pdf=1505>

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4.1.8. What does it mean to “program to an interface”?

Author: Mike Wolf

What does it mean to “program to an interface”?

Please choose only one answer:

- Objects should be referenced by the interface they implement.
- Every object should implement at least one interface.
- Extending classes should be avoided in favor of using interfaces where possible.
- “Program to an interface” is another term for well-designed code.

Check the answer of this question online at QuizOver.com:

Question: [What does it mean to program to an interface Mike Wolf My OCA Mock](#)

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4.1.9. Which append declaration does not exist in Java 7?

Author: Mike Wolf

Which append declaration does not exist in Java 7?

Please choose only one answer:

- `public StringBuilder append (short s) {...}`
- `public StringBuilder append (int i) {...}`
- `public StringBuilder append (long l) {...}`
- `public StringBuilder append (float f) {...}`
- `public StringBuilder append (double d) {...}`

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which append declaration does not exist in Java Mike My OCA Mock](#)

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4.1.10. Polymorphism allows an object to be referred to as _____.

(Ch...

Author: Mike Wolf

Polymorphism allows an object to be referred to as _____.

(Choose all that apply.)

Please choose all the answers that apply:

- Any base class it extends
- Any interface that is implemented
- A primitive data type
- An instance variable
- Any subclass that extends it

Check the answer of this question online at QuizOver.com:

Question: [Polymorphism allows an object to be referred Mike Wolf My OCA Mock](#)

Flashcards:

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4.1.11. Given the following code segment uses the modulus operator, what wi...

Author: Mike Wolf

Given the following code segment uses the modulus operator, what will be printed?

```
System.out.print((24 % 8) + (10 % 7) + (100 % 99) + (38 % 6));
```

Please choose only one answer:

- 5
- 6
- 0312
- 0302

Check the answer of this question online at QuizOver.com:

Question: [Given the following code that uses the modulus Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-that-uses-the-modulus-mike-wolf-my-o?pdf=1505>

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4.1.12. What is the name of the interface that methods must implement to ut...

Author: Mike Wolf

What is the name of the interface that methods must implement to utilize the new try-withresources feature?

Please choose only one answer:

- AutoClose
- AutoCloseable
- There is no such feature.

Check the answer of this question online at QuizOver.com:

Question: [What is the name of the interface that methods Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-name-of-the-interface-that-methods-mike-wolf-my-o?pdf=1505>

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4.1.13. What is the proper way to construct a method named displayImage tha...

Author: Mike Wolf

What is the proper way to construct a method named displayImage that accepts two variables as arguments?

The first variable is an array of ints called points, and the second is an Image object called image. This method does not return any variables.

Please choose only one answer:

- `displayImage(int[], Image) {...}`
- `displayImage(int[] points, Image image) {...}`
- `void displayImage(int[], Image) {...}`
- `void displayImage(int[] points, Image image) {...}`

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [What is the proper way to construct a method Mike Wolf My OCA Mock](http://www.quizover.com/question/question-what-is-the-proper-way-to-construct-a-method-mike-wolf-my-oca?pdf=1505)

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4.1.14. Which of the following statements is correct?

Author: Mike Wolf

Which of the following statements is correct?

Please choose only one answer:

- A Java class can extend only one superclass.
- A Java class can extend multiple superclasses.
- A Java class cannot extend any superclasses.
- A Java class does not extend superclasses; it implements them.

Check the answer of this question online at QuizOver.com:

Question: [Which of the following statements is correct Mike Wolf My OCA Mock](#)

Flashcards:

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4.1.15. Java 7 added the allowance of a special character to indentify plac...

Author: Mike Wolf

Java 7 added the allowance of a special character to indentify places. Which declaration is correct?

Please choose only one answer:

- `int investment = 1x000x000;`
- `int investment = 1_000_000;`
- `int investment = 1^000^000;`
- `int investment = 1-000-000;`

Check the answer of this question online at QuizOver.com:

Question: [Java 7 added the allowance of a special character Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-java-7-added-the-allowance-of-a-special-character-mike-my-oca?pdf=1505>

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4.1.16. If class A extends class B, what terms can be used to describe clas...

Author: Mike Wolf

If class A extends class B, what terms can be used to describe class A?

(Choose all that apply.)

Please choose all the answers that apply:

- Subclass
- Superclass
- Base class
- Parent class
- Child class

Check the answer of this question online at QuizOver.com:

Question: [If class A extends class B what terms can be Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-if-class-a-extends-class-b-what-terms-can-be-mike-wolf-my-oca?pdf=1505>

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4.1.17. If a constructor does not include an access modifier, which modifie...

Author: Mike Wolf

If a constructor does not include an access modifier, which modifier will it use by default?

Please choose only one answer:

- A constructor that does not include an access modifier will always be declared as public.
- A constructor that does not include an access modifier will make use of the same access modifier that is used for its class.
- A compilation error will occur if a constructor does not include an access modifier.

Check the answer of this question online at QuizOver.com:

Question: [If a constructor does not include an access Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-if-a-constructor-does-not-include-an-access-mike-wolf-my-oca?pdf=1505>

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4.1.18. Given the following code segment, what will print?

Author: Mike Wolf

Given the following code segment, what will print?

```
System.out.println("A" + 1 + (1 + 1) + 1);
```

Please choose only one answer:

- A1111
- A121
- A13
- A31
- Compilation error

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Given the following code segment what will Mike Wolf My OCA Mock](#)

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4.1.19. Given the following code segment, what would be the output?

Author: Mike Wolf

Given the following code segment, what would be the output?

```
int a = 0;
int b = 0;
int c = 0;
System.out.println(a++ + " " + --b + " " + c++ + " " + a + " " + b);
```

Please choose only one answer:

- 1 0 1 0 0
- 0 0 0 0 0
- 1 0 1 1 -1
- 0 -1 0 1 -1

Check the answer of this question online at QuizOver.com:

Question: [Given the following code segment what would be Mike Wolf My OCA Quest](#)

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4.1.20. What is the output for the following Java code segment? The text in...

Author: Mike Wolf

What is the output for the following Java code segment? The text in parentheses is meant to describe the whitespace and is not part of the output.

```
String fiveSpaces = "    ";  
String SCJA = "SCJA";  
String lineToDisplay = "fiveSpaces + SCJA + fiveSpaces";  
System.out.println(lineToDisplay.trim());
```

Please choose only one answer:

- SCJA (no trailing and leading spaces)
- SCJA (five leading and trailing spaces)
- SCJA (four leading and trailing spaces)
- fiveSpaces + SCJA + fiveSpaces

Check the answer of this question online at QuizOver.com:

Question: [What is the output for the following Java code Mike Wolf My OCA Quest](#)

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<http://www.quizover.com/flashcards/question-what-is-the-output-for-the-following-java-code-mike-wolf-my-o?pdf=1505>

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4.1.21. Of the following, which types of statements must be used to count t...

Author: Mike Wolf

Of the following, which types of statements must be used to count the number of nickels in a String array of various coins?

Please choose all the answers that apply:

- Assignment
- Assertion
- Iteration
- Conditional

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Of the following which types of statements must Mike My OCA Mock](#)

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4.1.22. Which of the following methods use the proper naming convention for...

Author: Mike Wolf

Which of the following methods use the proper naming convention for a getter accessing the variable totalPoints?

Please choose only one answer:

- TotalPoints()
- GetTotalPoints()
- getTotalpoints()
- getTotalPoints()

Check the answer of this question online at QuizOver.com:

Question: [Which of the following methods use the proper Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-methods-use-the-proper-mike-wolf-my-oc?pdf=1505>

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4.1.23. What is the result of running the following command:

```
javac Simulat...
```

Author: Mike Wolf

What is the result of running the following command:

```
javac Simulator.java
```

Please choose only one answer:

- The simulator program would be executed.
- A bytecode file Simulator.class would be created.
- A bytecode file Simulator.java would be created.
- An error would be displayed because this is the wrong syntax.

Check the answer of this question online at QuizOver.com:

Question: [What is the result of running the following Mike Wolf My OCA Mock](#)

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4.1.24. Of the following packages, which contain classes for building a gra...

Author: Mike Wolf

Of the following packages, which contain classes for building a graphical interface?

(Choose all that apply.)

Please choose all the answers that apply:

- java.awt
- java.io
- java.net
- javax.swing
- java.util

Check the answer of this question online at QuizOver.com:

Question: [What is the correct import package needed to Mike Wolf My OCA Mock](#)

Flashcards:

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4.1.25. Which association does the following statement represent? “Object Z...

Author: Mike Wolf

Which association does the following statement represent? “Object Z ‘has-an’ object Y.”

Please choose only one answer:

- Direct association
- Temporary association
- Composition association
- Aggregation association

Check the answer of this question online at QuizOver.com:

Question: [Which association does the following statement Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-association-does-the-following-statement-mike-wolf-my-o?pdf=1505>

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4.1.26. What statement about local variables is true?

Author: Mike Wolf

What statement about local variables is true?

Please choose only one answer:

- Local variables are declared outside of methods and are initialized with a default value.
- Local variables are declared inside of methods and are initialized with a default value.
- Local variables are declared outside of methods and are not initialized with a default value.
- Local variables are declared inside of methods and are not initialized with a default value

Check the answer of this question online at QuizOver.com:

Question: [What statement about local variables is true Mike Wolf My OCA Mock](#)

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4.1.27. Which of the statements are correct? (Choose all that apply.)

Author: Mike Wolf

Which of the statements are correct? (Choose all that apply.)

Please choose all the answers that apply:

- 3.0 is a valid literal for an int.
- 3.0 is a valid literal for a float.
- 3 is a valid literal for an int.
- 3 is a valid literal for a float.
- 3f is a valid literal for an int.

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which of the statements are correct Choose all Mike Wolf My OCA Quest](#)

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4.1.28. What can contain a mixture of implemented and unimplemented methods...

Author: Mike Wolf

What can contain a mixture of implemented and unimplemented methods and must be extended to use?

Please choose only one answer:

- Concrete class
- Abstract class
- Java class
- Interface

Check the answer of this question online at QuizOver.com:

Question: [What can contain a mixture of implemented and Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-can-contain-a-mixture-of-implemented-and-mike-wolf-my-oc?pdf=1505>

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4.1.29. Which object-oriented principle is represented in the following dec...

Author: Mike Wolf

Which object-oriented principle is represented in the following declaration?

```
List<String> = new ArrayList<String>();
```

Please choose only one answer:

- Encapsulation
- Data abstraction
- Information hiding
- Polymorphism

Check the answer of this question online at QuizOver.com:

Question: [Which object-oriented principle is represented Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-object-oriented-principle-is-represented-mike-wolf-my-o?pdf=1505>

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4.1.30. Which of the following are primitive data types? (Choose all that a...

Author: Mike Wolf

Which of the following are primitive data types? (Choose all that apply.)

Please choose all the answers that apply:

- int
- boolean
- char
- Float
- String

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which of the following are primitive data types Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-are-primitive-data-types-mike-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-are-primitive-data-types-mike-my-oca-m?pdf=1505>

4.1.31. Which of the following code fragments will throw a NumberFormatExce...

Author: Mike Wolf

Which of the following code fragments will throw a NumberFormatException?

Please choose only one answer:

- `Integer.parseInt("INVALID");`
- `int e = (2 / 0);`
- `Object x = new Float("1.0"); Double d = (Double) x;`
- `String s = null; int i = s.length();`

Check the answer of this question online at QuizOver.com:

Question: [Which of the following code fragments will Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-code-fragments-will-mike-wolf-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-code-fragments-will-mike-wolf-my-oca-m?pdf=1505>

4.1.32. Which of the following statements is/are true about declaring a ret...

Author: Mike Wolf

Which of the following statements is/are true about declaring a return type?

(Choose all that apply.)

Please choose all the answers that apply:

- The keyword void is used to signify that a method does not return any value.
- The use of the keyword void is optional if the method isn't returning anything.
- If a method is returning an int, it must declare this by having int precede the method name in the method signature.
- If the return type is omitted, a method may or may not return data, depending on the condition inside of the method.

Check the answer of this question online at QuizOver.com:

Question: [Which of the following statements is/are true Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-statements-is-are-true-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-statements-is-are-true-mike-wolf-my-oc?pdf=1505>

4.1.33. You want to create a method that takes in three character parameter...

Author: Mike Wolf

You want to create a method that takes in three character parameters and returns a string.

Which declaration is valid?

Please choose only one answer:

- `public void doMethod (char a, char b, char c) {String s = null; return s;}`
- `public String doMethod (Char a, Char b, Char c) {String s = null; return s;}`
- `public String doMethod (char a, char b, char c) {String s = null; return s;}`
- `public string doMethod (char a, char b, char c) {String s = null; return s;}`

Check the answer of this question online at QuizOver.com:

Question: [You want to create a method that takes in three Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-you-want-to-create-a-method-that-takes-in-three-mike-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-you-want-to-create-a-method-that-takes-in-three-mike-my-oca-m?pdf=1505>

4.1.34. Given the following code segment, what is printed to standard out?

Author: Mike Wolf

Given the following code segment, what is printed to standard out?

```
boolean value = true;
System.out.print( true || (value=false) );
System.out.println(", " + value);
```

Please choose only one answer:

- true, true
- true, false
- false, true
- false, false

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Given the following code segment what is printed Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-segment-what-is-printed-mike-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-segment-what-is-printed-mike-my-oca?pdf=1505>

4.1.35. What are the design benefits of using polymorphism?

(Choose all th...

Author: Mike Wolf

What are the design benefits of using polymorphism?

(Choose all that apply.)

Please choose all the answers that apply:

- Objects can be generalized as return types and method parameters.
- Less code needs to be written.
- Superclasses and subclasses can be used interchangeably.
- Polymorphism allows code to work with many different types of classes that all share some commonality, such as implementing the same interface.

Check the answer of this question online at QuizOver.com:

Question: [What are the design benefits of using polymorphism Mike My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-are-the-design-benefits-of-using-polymorphism-mike-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-are-the-design-benefits-of-using-polymorphism-mike-my-oc?pdf=1505>

4.1.36. Which class in the java.io package allows for the reading and writi...

Author: Mike Wolf

Which class in the java.io package allows for the reading and writing of files to specified locations within a file?

Please choose only one answer:

- File
- FileDescriptor
- FilenameFilter
- RandomAccessFile

Check the answer of this question online at QuizOver.com:

Question: [Which class in the java.io package allows for Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-class-in-the-java-io-package-allows-for-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-class-in-the-java-io-package-allows-for-mike-wolf-my-oc?pdf=1505>

4.1.37. Given the following simple code segment, what association is being ...

Author: Mike Wolf

Given the following simple code segment, what association is being used in regards to the Color.BLACK object relating to the Cat object?

```
public class Cat {  
    public Color getColor() {  
        return Color.BLACK;  
    }  
}
```

Please choose only one answer:

- Containment
- Realization
- Dependency
- Navigability

Check the answer of this question online at QuizOver.com:

Question: [Given the following simple code segment what Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-simple-code-segment-what-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-simple-code-segment-what-mike-wolf-my-oca?pdf=1505>

4.1.38. Both the getMessage and toString methods return information about e...

Author: Mike Wolf

Both the getMessage and toString methods return information about exceptions that are caught.

Which method returns the basic information as well as the class name of the exception?

Please choose only one answer:

- getMessage()
- toString()
- getData()
- toOutput()

Check the answer of this question online at QuizOver.com:

Question: [Both the getMessage and toString methods return Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-both-the-getmessage-and-tostring-methods-return-mike-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-both-the-getmessage-and-tostring-methods-return-mike-my-oca-m?pdf=1505>

4.1.39. Choose the simplest data structure to use to store multiple like va...

Author: Mike Wolf

Choose the simplest data structure to use to store multiple like variables that could then be accessed by an index.

Please choose only one answer:

- Primitive
- Object
- Array
- Enumeration

Check the answer of this question online at QuizOver.com:

Question: [Choose the simplest data structure to use to Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-simplest-data-structure-to-use-to-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-simplest-data-structure-to-use-to-mike-wolf-my-oca?pdf=1505>

4.1.40. Given the following code segment, what result will be seen upon co...

Author: Mike Wolf

Given the following code segment, what result will be seen upon compilation and/or execution?

```
String value1 = "null";  
String value2 = "null";  
System.out.println(value1.equalsIgnoreCase(value2));
```

Please choose only one answer:

- A NullPointerException is thrown at runtime.
- equalsIgnoreCase is not a valid method name and causes a compilation error.
- "true" is printed to standard out.
- "false" is printed to standard out.

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Given the following code segment what result Mike Wolf My OCA Mock](http://www.quizover.com/question/question-given-the-following-code-segment-what-result-mike-wolf-my-oca?pdf=1505)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-segment-what-result-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-segment-what-result-mike-wolf-my-oca?pdf=1505>

4.1.41. What is the correct import package needed to use the ArrayList class?

Author: Mike Wolf

What is the correct import package needed to use the ArrayList class?

Please choose only one answer:

- `import java.awt.*;`
- `import java.io.*;`
- `import java.net.*;`
- `import javax.swing.*;`
- `import java.util.*;`

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Of the following packages which contain classes Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-of-the-following-packages-which-contain-classes-mike-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-of-the-following-packages-which-contain-classes-mike-my-oca-m?pdf=1505>

4.1.42. Given the following code segment, what would be the output?

Author: Mike Wolf

Given the following code segment, what would be the output?

```
int value1 = 5;
int value2 = 7;
boolean bool1 = true;
boolean bool2 = false;

if (bool1 && (( value1 < value2 ) || bool2 ) && !(bool2)) {
    System.out.println("Result set one");
} else {
    System.out.println("Result set two");
}
```

Please choose only one answer:

- Result set one
- Result set two

Check the answer of this question online at QuizOver.com:

Question: [Given the following code segment what would be Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-segment-what-would-be-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-segment-what-would-be-mike-wolf-my-o?pdf=1505>

4.1.43. Which statement is not true about package statements?

Author: Mike Wolf

Which statement is not true about package statements?

Please choose only one answer:

- Package statements are optional.
- Package statements are limited to one per source file.
- Standard Java coding convention for package names reverses the domain name of the organization or group creating the package.
- The package names beginning with `javas.*` and `javaw.*` are reserved.

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which statement is not true about package Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-statement-is-not-true-about-package-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-statement-is-not-true-about-package-mike-wolf-my-oca-mo?pdf=1505>

4.1.44. Given the following code segment testing the equality of two string...

Author: Mike Wolf

Given the following code segment testing the equality of two strings, what will be printed?

```
String string = "Dollar bill";
string.replace("Dollar bill", "Silver dollar");
if ("Dollar bill".equals(string)) {
    System.out.println("I have a dollar bill.");
} else {
    System.out.println("I have a silver dollar.");
}
```

Please choose only one answer:

- I have a dollar bill.
- have a silver dollar.
- The code will not compile because of an error at line 2.
- The code will not compile because of an error at line 3.

Check the answer of this question online at QuizOver.com:

Question: [Given the following code segment testing the Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-segment-testing-the-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-segment-testing-the-mike-wolf-my-oca?pdf=1505>

4.1.45. Which code segments related to enumerations will result in a compil...

Author: Mike Wolf

Which code segments related to enumerations will result in a compiler error? (Choose all that apply.)

Please choose all the answers that apply:

- ```
enum Coin {PENNY, NICKEL, DIME, QUARTER}
Coin coin = Coin.NICKEL;
```
- ```
enum Coin {PENNY, NICKEL, DIME, QUARTER}
Coin coin;
coin = Coin.NICKEL;
```
- ```
enum Coin {PENNY, NICKEL, DIME, QUARTER}
Coin coin = NICKEL;
```
- ```
enum Coin {penny, nickel, dime, quarter}
Coin coin = Coin.NICKEL;
```

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which code segments related to enumerations Mike Wolf My OCA Mock](http://www.quizover.com/question/question-which-code-segments-related-to-enumerations-mike-wolf-my-oca?pdf=1505)

Flashcards:

<http://www.quizover.com/flashcards/question-which-code-segments-related-to-enumerations-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-code-segments-related-to-enumerations-mike-wolf-my-oca?pdf=1505>

4.1.46. What is true about composition association?

(Choose all that apply.)

Author: Mike Wolf

What is true about composition association?

(Choose all that apply.)

Please choose all the answers that apply:

- It has a weak relationship.
- It has a strong relationship.
- It has lifecycle responsibility for the objects in the relationship.
- It can have a one-to-one multiplicity.
- It can have a one-to-many multiplicity.

Check the answer of this question online at QuizOver.com:

Question: [What is true about composition association Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-true-about-composition-association-mike-wolf-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-is-true-about-composition-association-mike-wolf-my-oca-m?pdf=1505>

4.1.47. You want to remove all leading and trailing whitespace from a strin...

Author: Mike Wolf

You want to remove all leading and trailing whitespace from a string. Which method invocation will allow this to occur?

Please choose only one answer:

- `stringName.trim();`
- `stringName.trim(' ');`
- `stringName.trim(" ");`
- `stringName.trimWhiteSpace();`

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [You want to remove all leading and trailing Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-you-want-to-remove-all-leading-and-trailing-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-you-want-to-remove-all-leading-and-trailing-mike-wolf-my-oca?pdf=1505>

4.1.48. What is the correct way to initialize a variable declared as a Peng...

Author: Mike Wolf

What is the correct way to initialize a variable declared as a Penguin as a new Penguin object?

Please choose only one answer:

- Penguin p;
- Penguin p = new Penguin();
- Penguin p = new Penguin[];
- Penguin p = Penguin();

Check the answer of this question online at QuizOver.com:

Question: [What is the correct way to initialize a variable Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-correct-way-to-initialize-a-variable-mike-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-is-the-correct-way-to-initialize-a-variable-mike-my-oca?pdf=1505>

4.1.49. Regarding to the given code, what integer declarations are needed t...

Author: Mike Wolf

Regarding to the given code, what integer declarations are needed to print the string fragile!?

```
public class StringModifier {
    public static void main(String[] args) {
        String a = "Supercalifragilisticexpialidocious!";
        String b = a.substring(x, y);
        char [] c = {a.charAt(u), a.charAt(v)};
        System.out.println(b + String.valueOf(c));
    }
}
```

Please choose only one answer:

- int x = 8; int y = 14; int u = 2; int v = 33;
- int x = 10; int y = 16; int u = 4; int v = 35;
- int x = 8; int y = 15; int u = 5; int v = 32;
- int x = 9; int y = 15; int u = 3; int v = 34;

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Regarding to the given code what integer Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-regarding-to-the-given-code-what-integer-mike-wolf-my-oca-moc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-regarding-to-the-given-code-what-integer-mike-wolf-my-oca-moc?pdf=1505>

4.1.50. What literal values are acceptable to use with the boolean primitive?

Author: Mike Wolf

What literal values are acceptable to use with the boolean primitive?

Please choose only one answer:

- true and false
- true, false, and null
- true, false, TRUE, and FALSE
- TRUE and FALSE

Check the answer of this question online at QuizOver.com:

Question: [What literal values are acceptable to use with Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-literal-values-are-acceptable-to-use-with-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-literal-values-are-acceptable-to-use-with-mike-wolf-my-o?pdf=1505>

4.1.51. You have created a set of classes for your company and would like t...

Author: Mike Wolf

You have created a set of classes for your company and would like to include them in a package. Which one of the following would be a valid package name?

Please choose only one answer:

- your company name
- com.your company name
- java.your company name
- java.your_company_name
- com.your_company_name

Check the answer of this question online at QuizOver.com:

Question: [You have created a set of classes for your Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-you-have-created-a-set-of-classes-for-your-mike-wolf-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-you-have-created-a-set-of-classes-for-your-mike-wolf-my-oca-m?pdf=1505>

4.1.52. Which association can be stated as “object A ‘uses-an’ object B”?

Author: Mike Wolf

Which association can be stated as “object A ‘uses-an’ object B”?

Please choose only one answer:

- Direct association
- Temporary association
- Composition association
- Aggregation association

Check the answer of this question online at QuizOver.com:

Question: [Which association can be stated as object A Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-association-can-be-stated-as-object-a-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-association-can-be-stated-as-object-a-mike-wolf-my-oca?pdf=1505>

4.1.53. The private and protected access modifiers can be used with which e...

Author: Mike Wolf

The private and protected access modifiers can be used with which entities?

(Choose all that apply.)

Please choose all the answers that apply:

- Classes
- Interfaces
- Constructors
- Methods
- Data members

Check the answer of this question online at QuizOver.com:

Question: [The private and protected access modifiers can Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-private-and-protected-access-modifiers-can-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-the-private-and-protected-access-modifiers-can-mike-wolf-my-o?pdf=1505>

4.1.54. Which statement is NOT true about abstract classes?

Author: Mike Wolf

Which statement is NOT true about abstract classes?

Please choose only one answer:

- An abstract class must include the keyword abstract in its declaration.
- Abstract classes can be instantiated.
- Abstract classes contain a mixture of implemented and abstract methods.
- When an abstract class is extended, all of its abstract methods must be implemented by a non-abstract subclass.

Check the answer of this question online at QuizOver.com:

Question: [Which statement is NOT true about abstract Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-statement-is-not-true-about-abstract-mike-wolf-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-statement-is-not-true-about-abstract-mike-wolf-my-oca-m?pdf=1505>

4.1.55. Given the following code, what will happen?

Author: Mike Wolf

Given the following code, what will happen?

```
long longValue = 100;
byte b = (byte) (short) (int) longValue; // narrowing

bte byteValue = 100;
long l = (long) (int) (short) byteValue; // widening

System.out.println( b + l );
```

Please choose only one answer:

- "200" will be printed to standard out.
- The code will not compile due to issues with the declarations.
- The code will not compile due to an issue with the expression in the print statement.

Check the answer of this question online at QuizOver.com:

Question: [Given the following code what will happen Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-what-will-happen-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-what-will-happen-mike-wolf-my-oca-mo?pdf=1505>

4.1.56. What is the scope of an instance variable?

Author: Mike Wolf

What is the scope of an instance variable?

Please choose only one answer:

- The block of code in which it is declared.
- The method for which it is a parameter.
- The class in which it is declared.

Check the answer of this question online at QuizOver.com:

Question: [What is the scope of an instance variable Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-scope-of-an-instance-variable-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-is-the-scope-of-an-instance-variable-mike-wolf-my-oca-mo?pdf=1505>

4.1.57. Which three classes are subclasses of the IOException class?

Author: Mike Wolf

Which three classes are subclasses of the IOException class?

Please choose all the answers that apply:

- FileNotFoundException
- SQLException
- ClassNotFoundException
- InterruptedIOException

Check the answer of this question online at QuizOver.com:

Question: [Which three classes are subclasses of the Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-three-classes-are-subclasses-of-the-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-three-classes-are-subclasses-of-the-mike-wolf-my-oca-mo?pdf=1505>

4.1.58. Which code example makes use of arrays without producing a compiler...

Author: Mike Wolf

Which code example makes use of arrays without producing a compiler or runtime error?

Please choose only one answer:

- ```
public class Actor {
 String[] characterName = new String[3];

 {
 characterName[0] = "Captain Video";
 characterName[1] = "Quizmaster";
 characterName[2] = "J.C. Money";
 characterName[3] = "Jersey Joe";
 }
}
```
- ```
public class Actor {  
    String[] characterName = new String[1..4];  
  
    {  
        characterName[0] = "Captain Video";  
        characterName[1] = "Quizmaster";  
        characterName[2] = "J.C. Money";  
        characterName[3] = "Jersey Joe";  
    }  
}
```
- ```
public class Actor {
 String characterName = new String[4];

 {
 characterName[0] = "Captain Video";
 characterName[1] = "Quizmaster";
 characterName[2] = "J.C. Money";
 characterName[3] = "Jersey Joe";
 }
}
```
- ```
public class Actor {  
    String[] characterName = new String[4];  
  
    {  
        characterName[0] = "Captain Video";  
        characterName[1] = "Quizmaster";  
        characterName[2] = "J.C. Money";  
    }  
}
```

```
characterName[3] = "Jersey Joe";  
}  
}
```

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which code example makes use of arrays without Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-code-example-makes-use-of-arrays-without-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-code-example-makes-use-of-arrays-without-mike-wolf-my-o?pdf=1505>

4.1.59. What access modifier, if any, should be used on all instance variab...

Author: Mike Wolf

What access modifier, if any, should be used on all instance variables unless there is a particular reason not to use it?

Please choose only one answer:

- public
- private
- protected
- package-private (default)

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [What access modifier if any should be used on Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-access-modifier-if-any-should-be-used-on-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-access-modifier-if-any-should-be-used-on-mike-wolf-my-oc?pdf=1505>

4.1.60. Which MS Windows–based command-line utility will allow you to run t...

Author: Mike Wolf

Which MS Windows–based command-line utility will allow you to run the Java interpreter without launching the console window?

Please choose only one answer:

- javaw
- interpw
- java -wo
- jconsole

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which MS Windows based command-line utility Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-ms-windows-based-command-line-utility-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-ms-windows-based-command-line-utility-mike-wolf-my-oca?pdf=1505>

4.1.61. What can be said about the following code?

Author: Mike Wolf

What can be said about the following code?

```
public interface Audible {...}
public class Stereo implements Audible {...}
public class Computer implements Audible {...}

public class AudioSource() {
    public void startPlaying(Audible sound) {...}
}
```

Please choose only one answer:

- Audible is the base class for the Stereo and Computer classes.
- The startPlaying code should be changed so it uses polymorphism.
- Object is not a base class for the AudioSource class.
- The startPlaying method is using the design principle of “programming to an interface.”

Check the answer of this question online at QuizOver.com:

Question: [What can be said about the following code Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-can-be-said-about-the-following-code-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-can-be-said-about-the-following-code-mike-wolf-my-oca-mo?pdf=1505>

4.1.62. What Java code is used for declaring and initializing a null object?

Author: Mike Wolf

What Java code is used for declaring and initializing a null object?

Please choose only one answer:

- `Object object = new Object();`
- `Object object = new Object(null);`
- `Object object = null;`
- `Object object = null();`

Check the answer of this question online at QuizOver.com:

Question: [What Java code is used for declaring and Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-java-code-is-used-for-declaring-and-mike-wolf-my-oca-moc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-java-code-is-used-for-declaring-and-mike-wolf-my-oca-moc?pdf=1505>

4.1.63. Exceptions fall into three categories. Which is not an exceptions c...

Author: Mike Wolf

Exceptions fall into three categories. Which is not an exceptions category?

Please choose only one answer:

- Check Exceptions
- Unchecked Exceptions
- Assertions
- Errors

Check the answer of this question online at QuizOver.com:

Question: [Exceptions fall into three categories. Which Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-exceptions-fall-into-three-categories-which-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-exceptions-fall-into-three-categories-which-mike-wolf-my-oca?pdf=1505>

4.1.64. What is the correct method signature for class Z if it uses interfa...

Author: Mike Wolf

What is the correct method signature for class Z if it uses interface A?

Please choose only one answer:

- public class Z inherits A{ ... }
- public class Z extends A{ ... }
- public class Z implements A{ ... }
- public class Z uses A{ ... }

Check the answer of this question online at QuizOver.com:

Question: [What is the correct method signature for class Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-correct-method-signature-for-class-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-is-the-correct-method-signature-for-class-mike-wolf-my-o?pdf=1505>

4.1.65. Which of the following string classes create mutable strings? (Choo...

Author: Mike Wolf

Which of the following string classes create mutable strings? (Choose all that apply.)

Please choose all the answers that apply:

- String
- StringBuffer
- StringBuilder

Check the answer of this question online at QuizOver.com:

Question: [Which of the following string classes create Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-string-classes-create-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-string-classes-create-mike-wolf-my-oca?pdf=1505>

4.1.66. Which of the following statements contain literal values?

Author: Mike Wolf

Which of the following statements contain literal values?

Please choose all the answers that apply:

- `int maxHorsePower = 170;`
- `float currentHorsePower = (float) maxHorsePower;`
- `float idleHorsePower = ((float) currentHorsePower) / 10;`
- `System.out.println("Current HP: " + currentHorsePower);`

Check the answer of this question online at QuizOver.com:

Question: [Which of the following statements contain Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-statements-contain-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-statements-contain-mike-wolf-my-oca-mo?pdf=1505>

4.1.67. Given the following code, which statements are true?

(Choose all t...

Author: Mike Wolf

Given the following code, which statements are true?

(Choose all that apply.)

```
Short s1 = (Short) 300;  
short s2 = (Short) 300;  
short s3 = (short) 300;  
short s4 = 300;
```

Please choose all the answers that apply:

- The declaration for s1 will compile.
- The declaration for s2 will compile.
- The declaration for s3 will compile.
- The declaration for s4 will compile.

Check the answer of this question online at QuizOver.com:

Question: [Given the following code which statements are Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-which-statements-are-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-which-statements-are-mike-wolf-my-oc?pdf=1505>

4.1.68. Which conditional statement would be best suited for determining th...

Author: Mike Wolf

Which conditional statement would be best suited for determining the flow of code based on an int that may have a value between 1 and 10? The program must react differently for each value.

Please choose only one answer:

- if-else statement
- if-else-if statement with multiple if-elses
- multiple if statements
- switch statement

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which conditional statement would be best suited Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-conditional-statement-would-be-best-suited-mike-my-oa?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-conditional-statement-would-be-best-suited-mike-my-oa?pdf=1505>

4.1.69. Which statement is false about composition association?

Author: Mike Wolf

Which statement is false about composition association?

Please choose only one answer:

- Composition association models a whole-part relationship, where the whole is responsible for the lifecycle of its parts
- Composition association is a weaker association than aggregation association.
- Composition association maintains a “composed-of” relationship.
- Composition association is considered a class relationship.

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which statement is false about composition Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-statement-is-false-about-composition-mike-wolf-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-statement-is-false-about-composition-mike-wolf-my-oca-m?pdf=1505>

4.1.70. In the following code segment, what is the multiplicity between the...

Author: Mike Wolf

In the following code segment, what is the multiplicity between the Album class and the Picture class?

```
public class Album {
    Picture[] pictures;

    public Store() {
        pictures = new Picture[3];
        pictures[0] = new Picture();
        pictures[1] = new Picture();
        pictures[2] = new Picture();
    }
}
```

Please choose only one answer:

- One-to-one
- One-to-many
- Many-to-many
- Many-to-most

Check the answer of this question online at QuizOver.com:

Question: [In the following code segment what is the Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-the-following-code-segment-what-is-the-mike-wolf-m-6102908?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-in-the-following-code-segment-what-is-the-mike-wolf-m-6102908?pdf=1505>

4.1.71. Consider the following declarations. Which declaration has an eleme...

Author: Mike Wolf

Consider the following declarations. Which declaration has an element name that does not conform to standard naming conventions?

Please choose only one answer:

- `static final int varName; // variable`
- `Integer IntName; // variable`
- `void getName () {...} // method`
- `public class Name {...} // class`

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Consider the following declarations. Which Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-consider-the-following-declarations-which-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-consider-the-following-declarations-which-mike-wolf-my-oca-mo?pdf=1505>

4.1.72. What type of variable would be used to store the state of an object?

Author: Mike Wolf

What type of variable would be used to store the state of an object?

Please choose only one answer:

- Local variable
- Method parameter
- Instance variable
- Object variable

Check the answer of this question online at QuizOver.com:

Question: [What type of variable would be used to store Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-type-of-variable-would-be-used-to-store-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-type-of-variable-would-be-used-to-store-mike-wolf-my-oca?pdf=1505>

4.1.73. Is it possible to catch any checked exception, unchecked exception,...

Author: Mike Wolf

Is it possible to catch any checked exception, unchecked exception, or error programmatically?

Choose the statement that is true.

Please choose only one answer:

- It is possible to catch any checked exception, unchecked exception, or error.
- It is not possible to catch any checked exception, unchecked exception, or error, because you cannot catch errors.

Check the answer of this question online at QuizOver.com:

Question: [Is it possible to catch any checked exception Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-is-it-possible-to-catch-any-checked-exception-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-is-it-possible-to-catch-any-checked-exception-mike-wolf-my-oc?pdf=1505>

4.1.74. Given the following code segments, which answer is NOT a valid Java...

Author: Mike Wolf

Given the following code segments, which answer is NOT a valid Java implementation because it won't compile?

Please choose only one answer:

- `int variableA = 10;`
`float variableB = 10.5f;`
`int variableC = variableA + variableB;`
- `int variableA = 10;`
`float variableB = 10.5f;`
`float variableC = variableA + variableB;`
- `byte variableA = 10;`
`float variableB = 10.5f;`
`float variableC = variableA + variableB;`
- `byte variableA = 10;`
`double variableB = 10.5f;`
`double variableC = variableA + variableB;`

Check the answer of this question online at QuizOver.com:

Question: [Given the following code segments which answer Mike Wolf My OCA Quest](http://www.quizover.com/question/question-given-the-following-code-segments-which-answer-mike-wolf-my-o?pdf=1505)

Flashcards:

<http://www.quizover.com/flashcards/question-given-the-following-code-segments-which-answer-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-the-following-code-segments-which-answer-mike-wolf-my-o?pdf=1505>

4.1.75. Which declaration is a valid constructor for the class CreateMiracle?

Author: Mike Wolf

Which declaration is a valid constructor for the class CreateMiracle?

Please choose only one answer:

- `public void createMiracle(){}`
- `public String createMiracle(String wish, String prayer) {}`
- `private String createMiracle(String wish) {}`
- `public CreateMiracle(String wish, String prayer){}`

Check the answer of this question online at QuizOver.com:

Question: [Which declaration is a valid constructor for Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-declaration-is-a-valid-constructor-for-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-declaration-is-a-valid-constructor-for-mike-wolf-my-oca?pdf=1505>

4.1.76. Identify the statements that correctly orient the exceptions to the...

Author: Mike Wolf

Identify the statements that correctly orient the exceptions to the superclasses.

(Choose all that apply.)

Please choose all the answers that apply:

- NumberFormatException is a subclass of IllegalArgumentException.
- IllegalArgumentException is a subclass of NumberFormatException.
- IndexOutOfBoundsException is a subclass of ArrayIndexOutOfBoundsException.
- ArrayIndexOutOfBoundsException is a subclass of IndexOutOfBoundsException.

Check the answer of this question online at QuizOver.com:

Question: [Identify the statements that correctly orient Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-identify-the-statements-that-correctly-orient-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-identify-the-statements-that-correctly-orient-mike-wolf-my-oc?pdf=1505>

4.1.77. Which statement represents a valid statement that will allow for th...

Author: Mike Wolf

Which statement represents a valid statement that will allow for the inclusion of classes from the java.util package?

Please choose only one answer:

- import java.util;
- import java.util.*;
- #include java.util;
- #include java.util.*;

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [Which statement represents a valid statement Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-statement-represents-a-valid-statement-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-statement-represents-a-valid-statement-mike-wolf-my-oca?pdf=1505>

4.1.78. The following short code segment contains two errors. What are they?

Author: Mike Wolf

The following short code segment contains two errors. What are they?

```
int a = 1;  
does  
a = 2;  
while (a == 1)
```

Please choose all the answers that apply:

- The declaration for the variable a must occur within the do-while statement.
- Braces must be included for do-while statements even when only one statement is enclosed.
- There is no does keyword; only the do keyword is allowed as part of a conditional statement.
- The do-while statement must end with a semicolon.

Check the answer of this question online at QuizOver.com:

Question: [The following short code segment contains two Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-following-short-code-segment-contains-two-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-the-following-short-code-segment-contains-two-mike-wolf-my-oc?pdf=1505>

4.1.79. Select the statement about interfaces that is correct.

Author: Mike Wolf

Select the statement about interfaces that is correct.

Please choose only one answer:

- An interface can extend only one interface.
- An interface can extend more than one interface.

Check the answer of this question online at QuizOver.com:

Question: [Select the statement about interfaces that is Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-select-the-statement-about-interfaces-that-is-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-select-the-statement-about-interfaces-that-is-mike-wolf-my-oc?pdf=1505>

4.1.80. Which modifiers can be applied to constructors? (Choose all that ap...

Author: Mike Wolf

Which modifiers can be applied to constructors? (Choose all that apply.)

Please choose only one answer:

- abstract
- volatile
- transient
- synchronized
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Which modifiers can be applied to constructors Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-modifiers-can-be-applied-to-constructors-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-modifiers-can-be-applied-to-constructors-mike-wolf-my-o?pdf=1505>

4.1.81. What are the wrapper classes for the primitives boolean, char, shor...

Author: Mike Wolf

What are the wrapper classes for the primitives boolean, char, short, int, and double?

Please choose only one answer:

- Boolean, Char, Short, Int, Double
- Boolean, Char, Short, Integer, Double
- Boolean, Character, Short, Int, Double
- Boolean, Character, Short, Integer, Double

Check the answer of this question online at QuizOver.com:

Question: [What are the wrapper classes for the primitives Mike My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-are-the-wrapper-classes-for-the-primitives-mike-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-what-are-the-wrapper-classes-for-the-primitives-mike-my-oca-m?pdf=1505>

4.1.82. The continue and break statements are allowed within what types of ...

Author: Mike Wolf

The continue and break statements are allowed within what types of statements?

Please choose all the answers that apply:

- Loop statements
- All conditional statements
- The switch statement
- Expression statements

Check the answer of this question online at QuizOver.com:

Question: [The continue and break statements are allowed Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-continue-and-break-statements-are-allowed-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-the-continue-and-break-statements-are-allowed-mike-wolf-my-oc?pdf=1505>

4.1.83. List four interfaces of the Collections API.

Author: Mike Wolf

List four interfaces of the Collections API.

Please choose only one answer:

- ArrayList, Map, Set, Queue
- List, Map, Set, Queue
- List, Map, HashSet, PriorityQueue
- List, HashMap, HashSet, PriorityQueue

Check the answer of this question online at QuizOver.com:

Question: [List four interfaces of the Collections API. Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-list-four-interfaces-of-the-collections-api-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-list-four-interfaces-of-the-collections-api-mike-wolf-my-oca?pdf=1505>

4.1.84. Of the following associations, which has/have a weak relationship?

...

Author: Mike Wolf

Of the following associations, which has/have a weak relationship?

(Choose all that apply.)

Please choose all the answers that apply:

- Direct association
- Temporary association
- Composition association
- Aggregation association
- Complete association

Check the answer of this question online at QuizOver.com:

Question: [Of the following associations which has/have Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-of-the-following-associations-which-has-have-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-of-the-following-associations-which-has-have-mike-wolf-my-oca?pdf=1505>

4.1.85. Which Java elements can have abstract methods?

Author: Mike Wolf

Which Java elements can have abstract methods?

Please choose all the answers that apply:

- Concrete classes
- Abstract classes
- Interfaces
- Packages

Check the answer of this question online at QuizOver.com:

Question: [Which Java elements can have abstract methods Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-java-elements-can-have-abstract-methods-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-java-elements-can-have-abstract-methods-mike-wolf-my-oc?pdf=1505>

4.1.86. Which two statements related to inheritance are true?

Author: Mike Wolf

Which two statements related to inheritance are true?

Please choose all the answers that apply:

- A concrete class can extend only one class.
- A concrete class can extend multiple classes.
- An interface can extend only one interface.
- An interface can extend multiple interfaces.

Check the answer of this question online at QuizOver.com:

Question: [Which two statements related to inheritance Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-two-statements-related-to-inheritance-mike-wolf-my-oca?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-two-statements-related-to-inheritance-mike-wolf-my-oca?pdf=1505>

4.1.87. Given that the FoodStore class extends the Store class, which of th...

Author: Mike Wolf

Given that the FoodStore class extends the Store class, which of the following statements is/are valid?

(Choose all that apply.)

Please choose all the answers that apply:

- Store store = new FoodStore();
- FoodStore foodStore = new Store();
- Object obj = new FoodStore();
- Object obj = new Store();

Check the answer of this question online at QuizOver.com:

Question: [Given that the FoodStore class extends the Mike Wolf My OCA Mock](#)

Flashcards:

<http://www.quizover.com/flashcards/question-given-that-the-foodstore-class-extends-the-mike-wolf-my-oca-m?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-given-that-the-foodstore-class-extends-the-mike-wolf-my-oca-m?pdf=1505>

4.1.88. In the following code segment, what is the relationship between the...

Author: Mike Wolf

In the following code segment, what is the relationship between the Store class and the MerchandiseItem class?

```
public class Store {  
    MerchandiseItem item;  
  
    public Store() {  
        item = new MerchandiseItem();  
    }  
}
```

Please choose only one answer:

- Direct association
- Temporary association
- Composition association
- Aggregation association

Check the answer of this question online at QuizOver.com:

Question: [In the following code segment what is the Mike Wolf My OCA Mock Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-the-following-code-segment-what-is-the-mike-wolf-my-oca-mo?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-in-the-following-code-segment-what-is-the-mike-wolf-my-oca-mo?pdf=1505>

4.1.89. Which Java API allows for extensive use of the polymorphism OO prin...

Author: Mike Wolf

Which Java API allows for extensive use of the polymorphism OO principle?

Please choose only one answer:

- Logging API
- Collections API
- Concurrency API
- Networking API

Check the answer of this question online at QuizOver.com:

Question: [Which Java API allows for extensive use of the Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-java-api-allows-for-extensive-use-of-the-mike-wolf-my-o?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-which-java-api-allows-for-extensive-use-of-the-mike-wolf-my-o?pdf=1505>

4.1.90. Select the commenting style that uses symbols designed to work with...

Author: Mike Wolf

Select the commenting style that uses symbols designed to work with Javadoc.

Please choose only one answer:

- // @author Robert
- /* @author Robert */
- /** @author Robert */
- /** @author Robert ;

Check the answer of this question online at QuizOver.com:

Question: [Select the commenting style that uses symbols Mike Wolf My OCA Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-select-the-commenting-style-that-uses-symbols-mike-wolf-my-oc?pdf=1505>

Interactive Question:

<http://www.quizover.com/question/question-select-the-commenting-style-that-uses-symbols-mike-wolf-my-oc?pdf=1505>