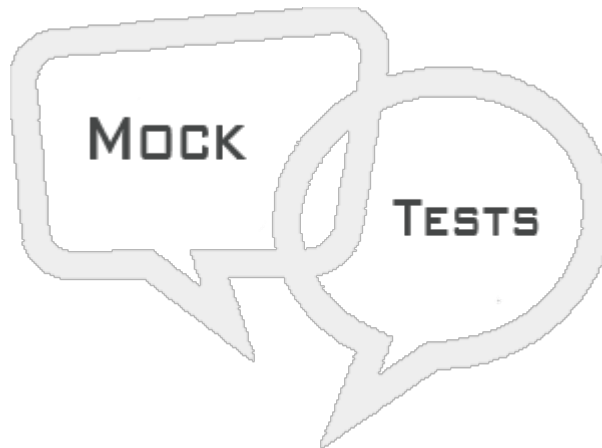


# JAVA 9 MOCK TEST

## Advertisements

This section presents you various set of Mock Tests related to **Java 9**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.



## JAVA 9 MOCK TEST

### Q 1 - Which of the following is a correct statement about Process API in Java 9?

- A - In Java 9 Process API which is responsible to control and manage operating system processes has been improved considerably.
- B - ProcessHandle Class now provides process's native process ID, start time, accumulated CPU time, arguments, command, user, parent process, and descendants.
- C - Both of the above
- D - None of the above

### Q 2 - Which of the following is a correct statement about Process API in Java 9?

- A - ProcessHandle class also provides method to check processes' liveness and to destroy processes.
- B - ProcessHandle has onExit method, the CompletableFuture class can perform action asynchronously when process exits.
- C - Both of the above
- D - None of the above

### Q 3 - Which of the following is a correct statement about takeWhile() method of Stream class in Java 9?

A - takeWhile method takes all the values until the predicate returns false.

B - It returns, in case of ordered stream, a stream consisting of the longest prefix of elements taken from this stream matching the given predicate.

C - Both of the above

D - None of the above

**Q 4 - Which of the following is a correct statement about dropWhile() method of Stream class in Java 9?**

A - dropWhile method throw away all the values at the start until the predicate returns true.

B - It returns, in case of ordered stream, a stream consisting of the remaining elements of this stream after dropping the longest prefix of elements matching the given predicate.

C - Both of the above

D - None of the above

**Q 5 - Which of the following is a correct statement about iterate() method of Stream class in Java 9?**

A - iterate method now has hasNext predicate as parameter.

B - hasNext predicate stops the loop once hasNext predicate returns false.

C - Both of the above

D - None of the above

**Q 6 - Which of the following is a correct statement about ofNullable() method of Stream class in Java 9?**

A - ofNullable method is introduced to prevent NullPointerExceptions and to avoid null checks for streams.

B - This method returns a sequential Stream containing single element, if non-null, otherwise returns an empty Stream.

C - Both of the above

D - None of the above

**Q 7 - Which of the following is a correct statement about try-with-resources statement?**

A - The try-with-resources statement is a try statement with one or more resources duly declared.

B - Any object implementing java.lang.AutoCloseable or java.io.Closeable, interface can be used as a resource.

C - The try-with-resources statement ensures that each resource is closed after the requirement finishes.

D - All of the above

**Q 8 - Which of the following is a correct statement about try-with-resources statement in Java 9?**

- A - Prior to Java 9, resources are to be declared before try or inside try statment.
- B - Any object implementing java.lang.AutoCloseable or java.io.Closeable, interface can be used as a resource.
- C - The try-with-resources statement ensures that each resource is closed after the requirement finishes.
- D - All of the above

**Q 9 - Which of the following is a correct statement about try-with-resources statement in Java 9?**

- A - Prior to Java 9, resources are to be declared before try or inside try statment.
- B - In Java 9, resources are not required to be declared before try or inside try statment.
- C - Both of the above.
- D - None of the above

**Q 10 - Which of the following is a correct statement about @Deprecated Annoation?**

- A - @Deprecated annotation was introduced in java 5 version.
- B - Compiler generates warnings whenever a deprecated element is used.
- C - Both of the above.
- D - None of the above

**Q 11 - A program element annotated with @Deprecated means it should not be used for**

- A - Its usage may leads to errors
- B - It may be incompatible in future version.
- C - Both of the above.
- D - None of the above

**Q 12 - A program element annotated with @Deprecated means it should not be used for**

- A - It may be removed in future version.
- B - A better and efficient alternative has superseded it.
- C - Both of the above.
- D - None of the above

**Q 13 - Which of the following is a correct statement about @Deprecated Annoation?**

A - forRemoval indicates whether the annotated element is subject to removal in a future version.

B - Default value of forRemoval is false.

C - Both of the above.

D - None of the above

## ANSWER SHEET

Question Number	Answer Key
1	C
2	C
3	C
4	C
5	C
6	C
7	D
8	D
9	C
10	C
11	C
12	C
13	C