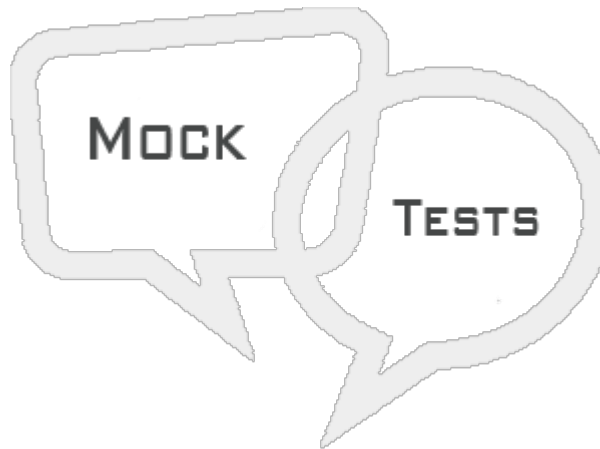


MAVEN MOCK TEST

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This section presents you various set of Mock Tests related to **Maven**. 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.



MAVEN MOCK TEST III

Q 1 - Which of the following scope is the default scope?

- A - compile
- B - provided
- C - runtime
- D - test

Q 2 - Which of the following scope indicates that dependency is to be provided by JDK or web-Server/Container at runtime?

- A - compile
- B - provided
- C - runtime
- D - test

Q 3 - Which of the following scope indicates that dependency is not required for compilation, but is required during execution?

- A - compile
- B - provided
- C - runtime
- D - test

Q 4 - Which of the following scope indicates that the dependency is only available for the test compilation and execution phases?

- A - compile
- B - provided
- C - runtime
- D - test

Q 5 - Which of the following scope indicates that you have to provide the system path?

- A - system
- B - import
- C - runtime
- D - test

Q 6 - Which of the following scope is only used when dependency is of type pom?

- A - system
- B - import
- C - runtime
- D - test

Q 7 - Which of the following refers to the name of the project?

- A - `${pom.name}`
- B - `${project.name}`
- C - `${maven.name}`
- D - `${name}`

Q 8 - Which of the following refers to the version of the project?

- A - `${pom.version}`
- B - `${project.version}`
- C - `${maven.version}`
- D - `${version}`

Q 9 - Which of the following refers to the final name of the file created when the built project is packaged?

- A - `${pom.build.finalName}`
- B - `${project.build.finalName}`
- C - `${maven.build.finalName}`
- D - `${build.finalName}`

Q 10 - Which of the following is the default value of packaging?

- A - ear
- B - war
- C - jar
- D - pom

Q 11 - What is the value for packaging element in pom for a project that is purely meta-data?

- A - ear
- B - war
- C - jar
- D - pom

Q 12 - What is the use of execution element in pom file?

- A - The <execution> element contains information's required for the execution of a plugin.
- B - The <execution> element contains information's required for the execution of a project.
- C - Both of the above.
- D - None of the above.

Q 13 - What MOJO stands for?

- A - Main plain Old Java Object
- B - Maven plain Old Java Object
- C - Maven plus Old Java Object
- D - Maven plain Old Java Objective

Q 14 - Which of the following is true about MOJO?

- A - A mojo is a Maven plain Old Java Object.
- B - Each mojo is an executable goal in Maven.
- C - A plugin is a distribution of one or more related mojos.
- D - All of the above.

Q 15 - Apache Maven is a software project management and comprehension tool.

- A - true
- B - false

Q 16 - Based on the concept of a project object model *POM*, Maven can manage a project's build, reporting and documentation from a central piece of information.

A - true

B - false

Q 17 - Which of the following is true about Maven?

A - It provides a comprehensive model for projects which is reusable, maintainable, and easier to comprehend.

B - Maven provides plugins or tools that interact with its declarative model.

C - Both of the above.

D - None of the above.

Q 18 - Which of the following is true about Maven?

A - When a Maven project is created, Maven creates default project structure.

B - Developer is only required to place files accordingly and he/she need not to define any configuration in pom.xml.

C - Both of the above.

D - None of the above.

Q 19 - There should be a single POM file for each project.

A - true

B - false

Q 20 - All POM files require the project element and three mandatory fields: groupId, artifactId, version.

A - false

B - true

Q 21 - Projects notation in repository is groupId:artifactId:version.

A - false

B - true

Q 22 - Root element of POM.xml is project.

A - true

B - false

Q 23 - Which of the following is correct about groupId in Maven pom.xml?

- A - This is an Id of project's group.
- B - This is generally unique amongst an organization or a project.
- C - Both of the above.
- D - None of the above.

Q 24 - Which of the following is correct about artifactId in Maven pom.xml?

- A - This is an Id of the project.
- B - This is generally name of the project.
- C - Both of the above.
- D - None of the above.

Q 25 - Which of the following is correct about version in Maven pom.xml?

- A - This is the version of the project.
- B - Along with the groupId, It is used within an artifact's repository to separate versions from each other.
- C - Both of the above.
- D - None of the above.

ANSWER SHEET

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

14	D
15	A
16	A
17	C
18	C
19	A
20	B
21	B
22	A
23	C
24	C
25	C

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