

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 IV

Q 1 - Which of the following is correct about super POM?

- A - All POMs inherit from a parent *despite explicitly defined or not* known as super POM.
- B - Super POM contains values inherited by default.
- C - Both of the above.
- D - None of the above.

Q 2 - Which of the following is correct about super POM?

- A - Maven use the effective pom *configuration from super pom plus project configuration* to execute relevant goal.
- B - It helps developer to specify minimum configuration detail in his/her pom.xml. Although configurations can be overridden easily.
- C - Both of the above.
- D - None of the above.

Q 3 - Which of the following command can be used to look at the default configurations of the super POM?

- A - mvn help:effective-pom
- B - mvn help
- C - mvn help:super-pom
- D - None of the above.

Q 4 - Which of the following is correct about Goal in Maven?

- A - A goal represents a specific task which contributes to the building and managing of a project.
- B - It may be bound to zero or more build phases.
- C - A goal not bound to any build phase could be executed outside of the build lifecycle by direct invocation.
- D - All of the above.

Q 5 - Which of the following phase in maven life cycle generates any source code to be included in compilation phase?

- A - generate-sources
- B - generate-resources
- C - generate-test-sources
- D - None of the above.

Q 6 - Which of the following phase in maven life cycle processes the source code, for example, filter any value?

- A - process-resources
- B - process-sources
- C - process-test-sources
- D - None of the above.

Q 7 - Which of the following phase in maven life cycle generates resources to be included in the package?

- A - generate-resources
- B - generate-sources
- C - generate-test-sources
- D - None of the above.

Q 8 - Which of the following phase in maven life cycle copies and processes the resources into the destination directory, ready for packaging phase?

- A - process-sources
- B - process-resources
- C - process-test-sources
- D - None of the above.

Q 9 - Which of the following phase in maven life cycle post-processes the generated files from compilation, for example to do bytecode enhancement/optimization on Java classes?

- A - process-classes

- B - process-test-sources
- C - process-test-classes
- D - None of the above.

Q 10 - Which of the following phase in maven life cycle generates any test source code to be included in compilation phase?

- A - process-classes
- B - process-test-sources
- C - generate-test-sources
- D - None of the above.

Q 11 - Which of the following phase in maven life cycle processes the test source code, for example, filter any values?

- A - process-classes
- B - process-test-sources
- C - generate-test-sources
- D - None of the above.

Q 12 - Which of the following phase in maven life cycle compiles the test source code into the test destination directory?

- A - test-compile
- B - process-test-sources
- C - generate-test-sources
- D - None of the above.

Q 13 - Which of the following phase in maven life cycle processes the generated files from test code file compilation?

- A - process-test-classes
- B - process-test-sources
- C - generate-test-sources
- D - None of the above.

Q 14 - Which of the following phase in maven life cycle performs any operations necessary to prepare a package before the actual packaging?

- A - process-resources
- B - process-test-sources
- C - prepare-package

D - None of the above.

Q 15 - Which of the following phase in maven life cycle performs actions required before integration tests are executed. For example, setting up the required environment?

- A - process-resources
- B - pre-integration-test
- C - prepare-package
- D - None of the above.

Q 16 - Which of the following phase in maven life cycle processes and deploys the package if necessary into an environment where integration tests can be run?

- A - process-resources
- B - pre-integration-test
- C - integration-test
- D - None of the above.

Q 17 - Which of the following phase in maven life cycle performs actions required after integration tests have been executed? For example, cleaning up the environment.

- A - post-integration-test
- B - pre-integration-test
- C - integration-test
- D - None of the above.

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

- A - This repository is managed by Maven community.
- B - It is not required to be configured.
- C - It requires internet access to be searched.
- D - All of the above.

Q 19 - Which of the following plugin run the JUnit unit tests and creates test reports?

- A - surefile
- B - jar
- C - war
- D - antrun

Q 20 - When Maven starts looking for dependency libraries, it first searches

dependency in local repository.

A - true

B - false

Q 21 - When dependency in local repository is not found, then Maven searches dependency in central repository.

A - true

B - false

Q 22 - When dependency in central repository is not found, then Maven searches dependency in remote repository.

A - true

B - false

Q 23 - Maven Plugins are generally used to:

A - create jar file.

B - create war file.

C - create ear file.

D - All of the above.

Q 24 - Maven Plugins are generally used to:

A - compile code files.

B - unit testing of code.

C - Both of the above.

D - None of the above.

Q 25 - Maven Plugins are generally used to:

A - create project documentation.

B - create project reports.

C - Both of the above.

D - None of the above.

ANSWER SHEET

Question Number	Answer Key
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1	C
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2	C
3	A
4	D
5	A
6	B
7	A
8	B
9	A
10	C
11	B
12	A
13	A
14	C
15	B
16	C
17	A
18	D
19	A
20	A
21	A
22	A
23	D
24	C
25	C

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