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| 1) | |  | | --- | | **What does maven do with the dependency defined in pom.xml?** | | |  |  |  | | --- | --- | --- | |  | **1)** | **Downloads dependency from maven central repository if not available in local repository** | |  | 2) | Helps to define if the package to be created is JAR or WAR | |  | 3) | Downloads dependency from maven local repository if not available in central repository | |  | 4) | Includes the dependency as part of the target artifact created, so that it works in runtime | | |
| 2) | |  | | --- | | **Which option to use for including a maven project for execution in Eclipse**  **configured Tomcat Server?** | | |  |  |  | | --- | --- | --- | |  | 1) | Using the 'Start' option when right clicking the tomcat server | |  | **2)** | **Using 'Add or Remove' option when right clicking the tomcat server** | |  | 3) | Use the 'deploy' option | |  | 4) | Using 'Configure build path' option when right clicking the project | | |

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| 3) | |  | | --- | | **What is the URL of maven central repository?** | | |  |  |  | | --- | --- | --- | |  | 1) | http://repo.maven.org | |  | 2) | http://repo.maven.apache.org | |  | **3)** | **https://repo.maven.apache.org** | |  | 4) | https://repo.maven.org | | |
| 4) | |  | | --- | | **List all steps that are applicable while setting up maven** | | |  |  |  | | --- | --- | --- | |  | 1) | Set JRE\_HOME environment variable | |  | **2)** | **Set JAVA\_HOME environment variable** | |  | **3)** | **Unzip maven binary zip file to a folder** | |  | **4)** | **Set PATH** | | |

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| 5) | |  | | --- | | **What does the clean goal in mvn command do?** | | |  |  |  | | --- | --- | --- | |  | **1)** | **Removes the target folder** | |  | 2) | Cleans the src folder to remove unwanted files | |  | 3) | Deletes the test results of previous build | |  | 4) | Clears the memory occupied during the previous build | | |
| 6) | |  | | --- | | **Select the right command to create the class files and stop the build life cycle** | | |  |  |  | | --- | --- | --- | |  | 1) | mvn validate | |  | **2)** | **mvn compile** | |  | 3) | mvn package | |  | 4) | mvn clean package | | |

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| 7) | |  | | --- | | **Choose the correct order of goals for maven build life cycle** | | |  |  |  | | --- | --- | --- | |  | 1) | validate, compile, package, test, deploy, install | |  | 2) | validate, compile, test, package, deploy, install | |  | **3)** | **validate, compile, test, package, install, deploy** | |  | 4) | validate, package, compile, test, deploy, install | | |
| 8) | |  | | --- | | **What does artifactId signify?** | | |  |  |  | | --- | --- | --- | |  | 1) | Used to define the version of application | |  | 2) | Denotes the application description | |  | 3) | Denotes the package domain of the application | |  | **4)** | **Denotes the application** | | |

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| 9) | |  | | --- | | **What is the purpose of an archetype?** | | |  |  |  | | --- | --- | --- | |  | 1) | Used to define the build type as JAR or WAR | |  | **2)** | **Predefined project types for creation of maven project** | |  | 3) | Used to define the type of dependency | |  | 4) | Used to define the type of test to be executed after build | | |
| 10) | |  | | --- | | **Which of the following is true about Maven?** | | |  |  |  | | --- | --- | --- | |  | 1) | Scripting language | |  | 2) | Tool for project management | |  | 3) | Tool to upload dependent jar files | |  | **4)** | **Tool for managing build lifecycle** | | |

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| 11) | |  | | --- | | **What value needs to be set in PATH environment variable when setting up maven?** | | |  |  |  | | --- | --- | --- | |  | 1) | bin folder of JDK | |  | 2) | lib folder of maven | |  | **3)** | **bin folder of maven** | |  | 4) | conf folder of maven | | |