LOG4J MOCK TEST
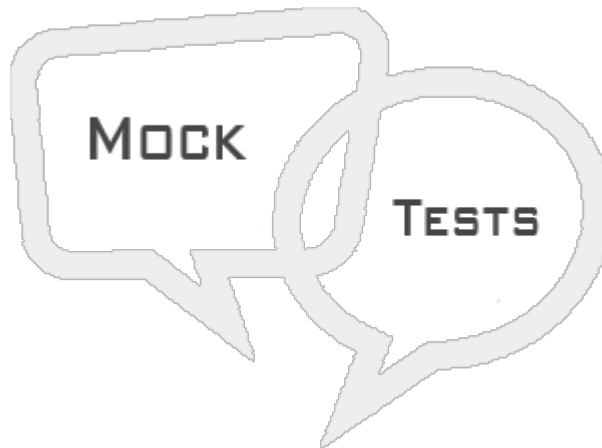
This section presents you various set of Mock Tests related to **log4j Framework**. You can download these sample mock tests at your local machine and solve offline at your convenience. Every mock test is supplied with a mock test key to let you verify the final score and grade yourself.

LOG4J MOCK TEST

Q 1 - Which of the following is correct about Level object?

A - The Level object defines the granularity and priority of any logging information.

B - There are seven levels of logging defined within the API: OFF, DEBUG, INFO, ERROR, WARN, FATAL, and ALL.

C - Both of the above.

D - None of the above.

Q 2 - Which of the following is correct about Filter object?

A - The Filter object is used to analyze logging information and make further decisions on whether that information should be logged or not.

B - An Appender objects can have several Filter objects associated with them.

C - Both of the above.

D - None of the above.

Q 3 - Which of the following is correct about ObjectRenderer object?

A - The ObjectRenderer object is specialized in providing a String representation of different objects passed to the logging framework.

B - This object is used by Layout objects to prepare the final logging information.

C - Both of the above.

D - None of the above.

Q 4 - Which of the following is correct about LogManager object?

A - The LogManager object manages the logging framework.

B - It is responsible for reading the initial configuration parameters from a system-wide configuration file or a configuration class.

C - Both of the above.

D - None of the above.

Q 5 - Which of the following is correct about log4j.properties?

A - The log4j.properties file is a log4j configuration file which keeps properties in key-value pairs.

B - By default, the LogManager looks for a file named log4j.properties in the CLASSPATH.

C - Both of the above.

D - None of the above.

Q 6 - Which of the following is correct about layout object in Appender?

A - Appender uses the Layout objects and the conversion pattern associated with them to format the logging information.

B - The Layout objects may be a console, a file, or another item depending on the appender.

C - The Layout objects is required to control the filtration of the log messages.

D - Appender can have a Layout objects associated with it independent of the logger level.

Q 7 - Which of the following is correct about target in Appender?

A - Appender uses the target and the conversion pattern associated with them to format the logging information.

B - The target may be a console, a file, or another item depending on the appender.

C - The target is required to control the filtration of the log messages.

D - Appender can have a target associated with it independent of the logger level.

Q 8 - Which of the following is correct about level in Appender?

A - Appender uses the level and the conversion pattern associated with them to format the logging information.

B - The level may be a console, a file, or another item depending on the appender.

C - The level is required to control the filtration of the log messages.

D - Appender can have a level associated with it independent of the logger level.

Q 9 - Which of the following is correct about threshold in Appender?

A - Appender uses the threshold and the conversion pattern associated with them to format the logging information.

B - The threshold may be a console, a file, or another item depending on the appender.

C - The threshold is required to control the filtration of the log messages.

D - Appender can have a threshold associated with it independent of the logger level.

Q 10 - Which of the following is correct about filter in Appender?

A - The Filter objects can analyze logging information beyond level matching and decide whether logging requests should be handled by a particular Appender or ignored.

B - The filter may be a console, a file, or another item depending on the appender.

C - The filter is required to control the filtration of the log messages.

D - Appender can have a filter associated with it independent of the logger level.

Q 11 - Which of the following method of logger print a log message in debug mode?

A - public void debug(Object message)

B - public void error(Object message)

C - public void fatal(Object message)

D - public void info(Object message)

Q 12 - Which of the following method of logger print a log message in error mode?

A - public void debug(Object message)

B - public void error(Object message)

C - public void fatal(Object message)

D - public void info(Object message)

ANSWER SHEET

Question Number	Answer Key

1	C
2	C
3	C
4	C
5	C
6	A
7	B
8	C
9	D
10	A
11	A
12	B