Python Mock Test

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

**Q 1 - Which of the following is correct about Python?**

A - Python is a high-level, interpreted, interactive and object-oriented scripting language.

B - Python is designed to be highly readable.

C - It uses English keywords frequently where as other languages use punctuation, and it has fewer syntactical constructions than other languages.

D - All of the above.

**Q 2 - Which of the following is correct about Python?**

A - It supports functional and structured programming methods as well as OOP.

B - It can be used as a scripting language or can be compiled to byte-code for building large applications.

C - It provides very high-level dynamic data types and supports dynamic type checking.

D - All of the above.

**Q 3 - Which of the following is correct about Python?**

A - It supports automatic garbage collection.

B - It can be easily integrated with C, C++, COM, ActiveX, CORBA, and Java.

C - Both of the above.

D - None of the above.

**Q 4 - Which of the following environment variable for Python tells the Python interpreter where to locate the module files imported into a program?**
<table>
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<th>Question</th>
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<td>Q 5 - Which of the following environment variable for Python contains the path of an initialization file containing Python source code?</td>
<td>A - PYTHONPATH</td>
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<td>Q 6 - Which of the following environment variable for Python is used in Windows to instruct Python to find the first case-insensitive match in an import statement?</td>
<td>C - PYTHONCASEOK</td>
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<td>Q 7 - Which of the following environment variable for Python is an alternative module search path?</td>
<td>A - PYTHONPATH</td>
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<td>Q 8 - Is python a case sensitive language?</td>
<td>A - true</td>
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<td>Q 9 - Which of the following data types is not supported in python?</td>
<td>D - Slice</td>
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Q 10 - Which of the following data types is not supported in python?
A - Tuple
B - Dictionary
C - Generics
D - List

Q 11 - What is the output of print str if str = 'Hello World!'?
A - Hello World!
B - Error
C - str
D - None of the above.

Q 12 - What is the output of print str[0] if str = 'Hello World!'?
A - Hello World!
B - H
C - ello World!
D - None of the above.

Q 13 - What is the output of print str[2:5] if str = 'Hello World!'?
A - llo World!
B - H
C - llo
D - None of the above.

Q 14 - What is the output of print str[2:] if str = 'Hello World!'?
A - llo World!
B - H
C - llo
D - None of the above.

Q 15 - What is the output of print str * 2 if str = 'Hello World!'?
A - Hello World!Hello World!
B - Hello World! * 2
C - Hello World!
D - None of the above.
Q 16 - What is the output of print list if list = ['abcd', 786, 2.23, 'john', 70.2 ]?
A - ['abcd', 786, 2.23, 'john', 70.2 ]
B - list
C - Error
D - None of the above.

Q 17 - What is the output of print list[0] if list = ['abcd', 786, 2.23, 'john', 70.2 ]?
A - ['abcd', 786, 2.23, 'john', 70.2 ]
B - abcd
C - Error
D - None of the above.

Q 18 - What is the output of print list[1:3] if list = ['abcd', 786, 2.23, 'john', 70.2 ]?
A - ['abcd', 786, 2.23, 'john', 70.2 ]
B - abcd
C - [786, 2.23]
D - None of the above.

Q 19 - What is the output of print list[2:] if list = ['abcd', 786, 2.23, 'john', 70.2 ]?
A - ['abcd', 786, 2.23, 'john', 70.2 ]
B - abcd
C - [786, 2.23]
D - [2.23, 'john', 70.2]

Q 20 - What is the output of print tinylist * 2 if tinylist = [123, 'john']?
A - [123, 'john', 123, 'john']
B - [123, 'john'] * 2
C - Error
D - None of the above.

Q 21 - What is the output of print tinylist * 2 if tinylist = [123, 'john']?
A - [123, 'john', 123, 'john']
B - [123, 'john'] * 2
Q 22 - Which of the following is correct about tuples in python?
A - A tuple is another sequence data type that is similar to the list.
B - A tuple consists of a number of values separated by commas.
C - Unlike lists, however, tuples are enclosed within parentheses.
D - All of the above.

Q 23 - What is the output of print list if tuple = 'abcd', 786, 2.23,'john', 70.2?
A - 'abcd', 786, 2.23,'john', 70.2
B - tuple
C - Error
D - None of the above.

Q 24 - What is the output of print tuple[0] if tuple = 'abcd', 786, 2.23,'john', 70.2?
A - 'abcd', 786, 2.23,'john', 70.2
B - abcd
C - Error
D - None of the above.

Q 25 - What is the output of print tuple[1:3] if tuple = 'abcd', 786, 2.23,'john', 70.2?
A - 'abcd', 786, 2.23,'john', 70.2
B - abcd
C - 786, 2.23
D - None of the above.

ANSWER SHEET

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