



Python file handling  
10 Questions

NAME : \_\_\_\_\_

CLASS : \_\_\_\_\_

DATE : \_\_\_\_\_

1. What is the last action that must be performed on a file?

A

End

B

Close

C

Write

D

Save

2. What is the data type of data read to and from a file?

A

Integer

B

String

C

Real

D

Boolean

3. Reading from a file often involves using...

A

A condition

B

Comments

C

A print() statement

D

A loop

4. Appending to a file means adding extra data into the file.

A

False

B

True

5.

```
myFile = open("FirstFile.txt","w")  
record="A line of text in the file"  
print(record)  
myFile.write(record)  
myFile.close()
```

What does this code do?

A

opens a text file and prints 'record' to the screen

B

opens a text file and writes the variable 'record' to the file

C

opens a text file and prints it out

D

opens a text file, reads the contents and prints to the screen

6. What escape character is used to make a new line?

☐ A \n

☐ B \r

☐ C \newline

☐ D \t

7. `scores=[84,76,52,96,63,81,74,58,62,79]` What is the correct Python code to get the number of items in a list named 'scores'?

How many items in the list?

☐ A len(scores)

☐ B scores.len()

☐ C length(scores)

☐ D 10

8. What will this line of code do?

`myFile = open("test_scores.txt", "w")`

☐ A Opens the text file 'test\_scores' in reading mode

☐ B Opens the text file 'test\_scores' in wait mode

☐ C Opens the text file 'test\_scores' in writing mode - appends new data to the end of the file

☐ D Opens the text file 'test\_scores' in writing mode - overwrites contents

9. What will this line of code do?

`myFile = open("test_scores.txt", "r")`

☐ A Opens the text file 'test\_scores' in wait mode

☐ B Opens the text file 'test\_scores' in writing mode - overwrites contents

☐ C Opens the text file 'test\_scores' in writing mode - appends new data to the end of the file

☐ D Opens the text file 'test\_scores' in reading mode

10. `myFile = open("FirstFile.txt", "w")`  
`record="A line of text in the file"`  
`print(record)`  
`myFile.write(record)`  
`myFile.close()` To access a text file in Python you must first give in a file handle. What is the 'file handle' in this code?

☐ A "w"

☐ B record

☐ C "FirstFile.txt"

☐ D myFile

**Answer Key**

1.b

2.b

3.d

4.b

5.b

6.a

7.a

8.d

9.d

10.d