Quiz 8

Due May 25 at 1:59am **Points** 24 **Questions** 6

Available until May 28 at 1:59am Time Limit 15 Minutes

Allowed Attempts 2

Instructions

Generators, first-class functions and decorators

The questions are all multiple choice or true/false. You may take the quiz twice, with 15 minutes for each attempt. Questions may differ between attempts. The highest score of the two attempts will be considered. You can only view the results once, immediately after finishing an attempt.

This is an open book test, however, you may not share the questions/answers of your quiz with others.

Take the Quiz Again

Attempt History

LATEST Attempt 1 8 minutes 20 out of 24		Attempt	Time	Score
	LATEST	Attempt 1	8 minutes	20 out of 24

(!) Correct answers are hidden.

Score for this attempt: 20 out of 24

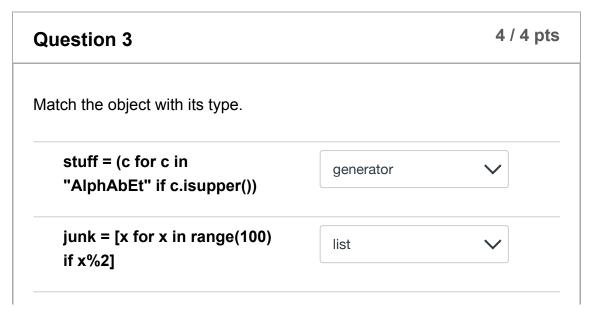
Submitted May 23 at 7:43pm This attempt took 8 minutes.

Question 1	4 / 4 pts
When should you use a decorator?	
○ When you have a function that is too long.	

When you need bad arguments	*	any errors that might occur from
○ When you w	ant to save the function's	s output to a file.
<u> </u>		ction that is not part of its primar

Incorrect

What can you do with a generator object? Index into it. Import it so you can access it from other files. Iterate over it as many times as you want.



paraphernalia = {'a': "aacorn", 'b': "broccolini"}	dictionary	~
panoply = {1, 2, 3, 4, 5}	set	~

Question 4	4 / 4 pts
A Python generator will remember the current values of its var between calls.	iables
True	
○ False	

Question 5	4 / 4 pts
What does a generator do?	
Supplies electrical power to the CPU.	
Creates a data structure of items stored contiguously in memory	<i>/</i> .
Turns Python code into machine language.	
Produces an iterable sequence of values.	

Question 6 4 / 4 pts

What would be the expected output of the following code?

ings():			
, s2): s1+s2			
s", "picacious"))		
ious'			
pers'			
r: name 'cat' is no	ot defined		
	s1+s2 s", "picacious" ious' pers'	s1+s2 s", "picacious")) ious'	s1+s2 s", "picacious")) ious' pers'

Quiz Score: 20 out of 24