

MTH 337 - QUIZ #10

Spring 2020

Professor: S. Cassani

Name: _____

(Also print name on back upper right corner of quiz.)

You have 10 minutes to complete the quiz.

Max score: 10

	Python Code	Result	
1		Write the code that creates an empty set <code>set1</code> , and add the elements 'a', 'b', 'c' to it.	2
2		Given the sets <code>a={1,2,3}</code> and <code>b={3,4,5}</code> write the code that compute the symmetric difference between the two sets.	2
3		Given the sets <code>a={1,2,3}</code> and <code>b={3,4,5}</code> write the code that compute union of the two sets and saves into the variable <code>c</code> . Then write the code that removes all of the even elements of the set.	2
4		Write the code that given two sets <code>set1</code> and <code>set2</code> print the set which is a subset of the other.	2
5		Write the code that generates a set of the characters in the string <code>mystery='pineapple pizza'</code>	2
Total Points:			