Question 1 Part A: Circle the ans Part B: Circle the ans		_	_	_	_	_	_		_	•	K	L	M	N	Į	Name JTK P		
Question 2 Line 1:	Reas	son i	for	the	seg	me	ntat	ion	vio	olat	ion:							
Question 3 Scenario 1: Circle the Scenario 2: Circle the Scenario 3: Circle the Scenario 4: Circle the Scenario 5: Circle the Scenario 6: Circle the	answer answer answer answer	:	a a a a	b b b	c c c	ddddd	e e e	f f f	g g g	h h h	i i i i	jjjj	k k k k	l l l	т т т	n n n	o o o	
Implementation 2: Implementation 3: Implementation 4: Implementation 5: Implementation 6: Implementation 7:	answer 10 secon	ds ds ds ds ds	11 11 11 11 11	secci secci secci secci secci secci secci	onds onds onds onds onds	s s s s	20 s 20 s 20 s 20 s 20 s 20 s 20 s 20 s	eco:	nds nds nds nds nds	2 2 2 2 2 2	2 se 2 se 2 se 2 se 2 se 2 se 2 se 2 se	con con con	nds nds nds nds nds	40 40 40 40 40	seco	onds onds onds onds onds	44 seconds	> 60 seconds
Question 5 : Part 1: Describe, in words, what data structures you are using to solve the problem, and what each data structure contains.																		

Question 5: Part 2: Write the program. Here, I'll get you started: Name: UTK ID: #include <cstdio> #include <cstdlib> #include <map> #include <set> #include <string> #include <iostream> using namespace std; int main()