CS62: Fall 2026 | Quiz #6

Name: _____ *Score:* _____

1. Insert the following keys into an initially empty hashtable using resolution by chaining using the hash function h(k) = k % 5:
   4, 0, 18, 24, 16, 20, 4, 18

Index	*Chain*
0	
1	
2	
3	
4	

2. Insert the following keys into an initially empty hashtable using open addressing using the hash function h(k) = k % 11 using *linear probing*, i.e., h(k, i) = (k+i) % 11.

   3, 16, 13, 24, 5, 6, 36

0	1	2	3	4	5	6	7	8	9	10