Lab 11 Notes

CS 61BL	Lab 11
Summer 2019	July 16, 2019
Name:	SID:
Please complete this worksheet during your lab, of your section. You are encouraged to work with Section Number: (01) (03) (04) (05) (03)	
1 BTrees	
$\bigcirc O(N \log N)$ $\bigcirc O(N^2)$	
Given the following initial 2-3-4 tree, draw the n	result of performing each operation.
589	
1. Insert 5 into this tree.	
2. Insert 7 into the resulting tree.	8 10 20 1 11 30
3. Insert 12 into the resulting tree.	
Suppose the keys 1, 2, 3, 4, 5, 6, 5, 8, 9, and 1 Initially moty 2-3-4 tree. Which insertions cau	57 9^{9} 11^{10} 30 4 4 2 4 2 4 30 4 4 4 4 4 4 4 4 4 4

2	Lab	11	Worksheet

