

Homework Test 4  
Fall 2015

Brown Chapter 11: 10-21, 24-27, 30-38, 42-45

Brown Chapter 12: 5-11

Brown Chapter 13: 9, 11, 13, 15-24

Brown Chapter 14: 7, 18, 25a

How many non-equivalent carbons are there in the following molecules?  
(How many peaks will there be in the C NMR?)

How many non-equivalent hydrogens are there in the following molecules?  
(How many peaks will there be in the H NMR?)

