

6.2

55) ⁽²⁾ a hydrocarbon with C-C
cannot hold any more H's

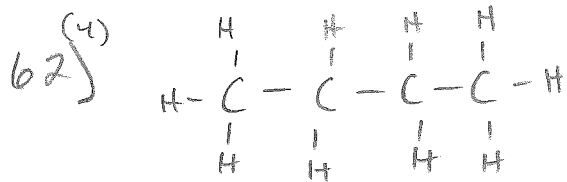
56) ⁽⁴⁾ a) False b) True c) False d) False

57) ⁽²⁾ most stable arrangement (Tetrahedral)
yes do to different conformations

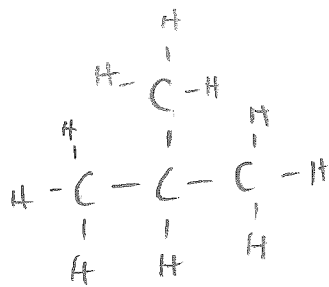
59) ⁽¹⁾ tetrahedral

60) ⁽¹⁾ Trigonal planar

61) ⁽¹⁾ linear

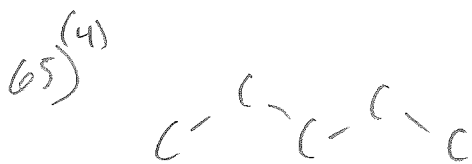


straight



branched

6.2 cont'd

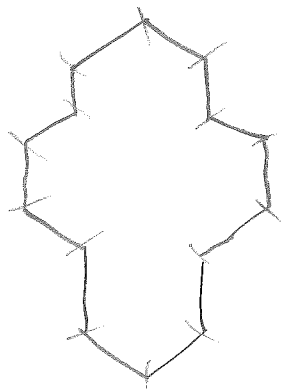


5-C's in a row
straight

3-C's in a row
branched



66⁽²⁾



14-C's