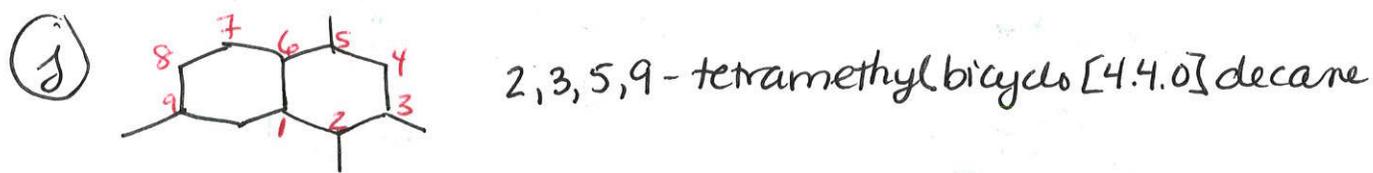
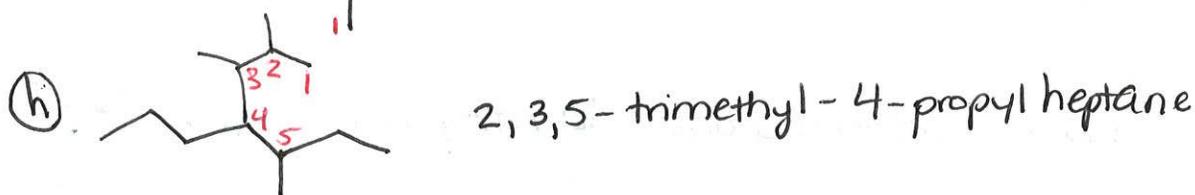
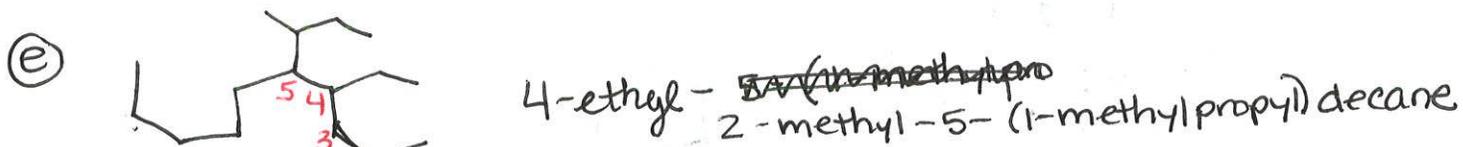
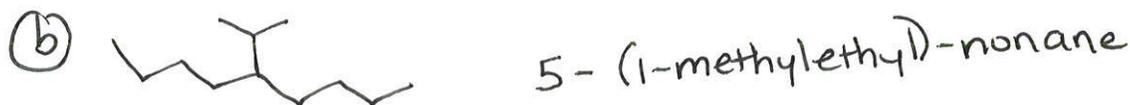


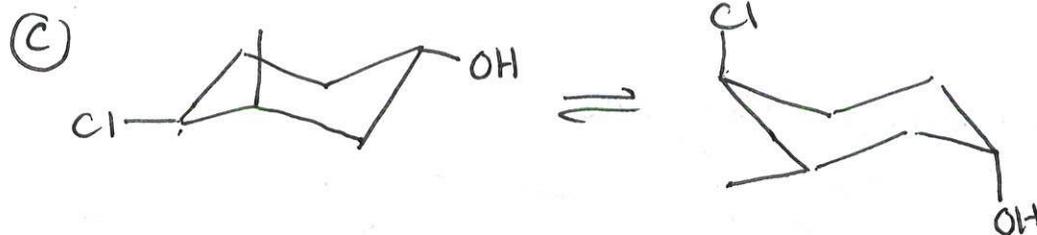
Organic Chemistry - Ch. 4 Extra.

36 a behj, 43bc, 47bc, 51acd, 52acd

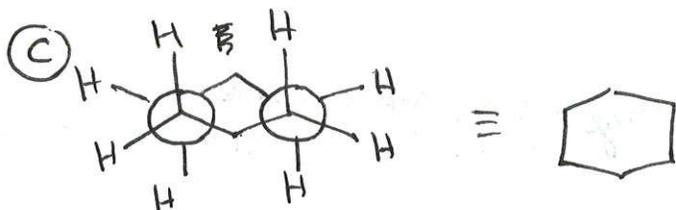
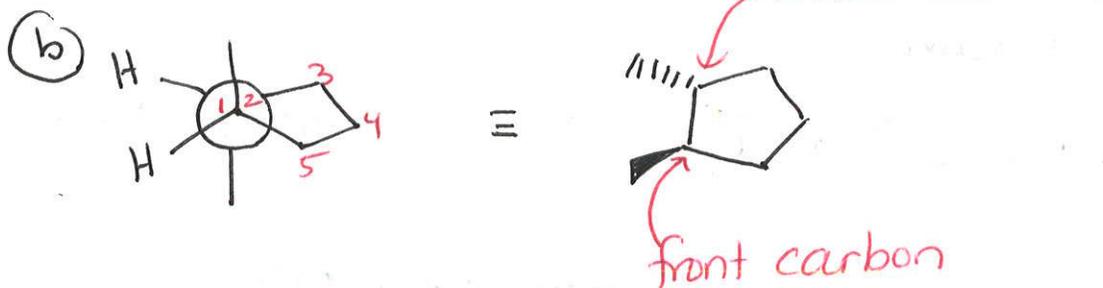
36) Provide a name



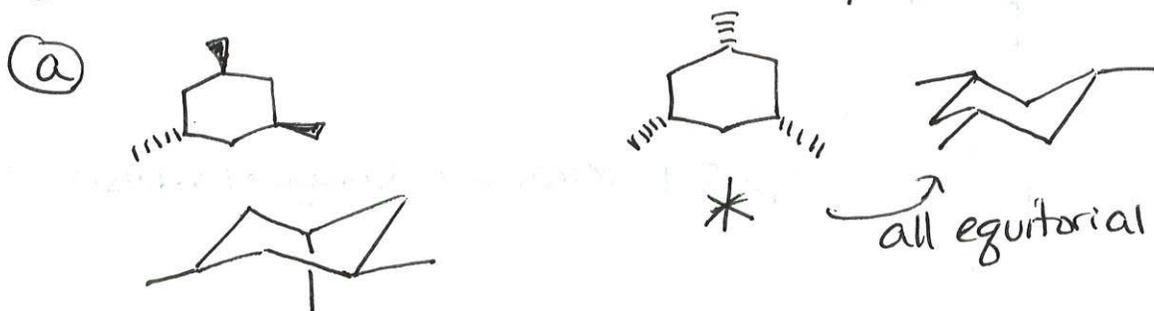
43) Draw ring flip



47 Draw bond-line



52 Draw chair conformations + identify most stable (*)

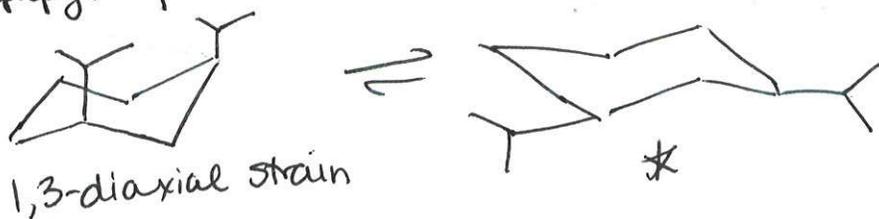


51 Draw both chair and identify most stable.

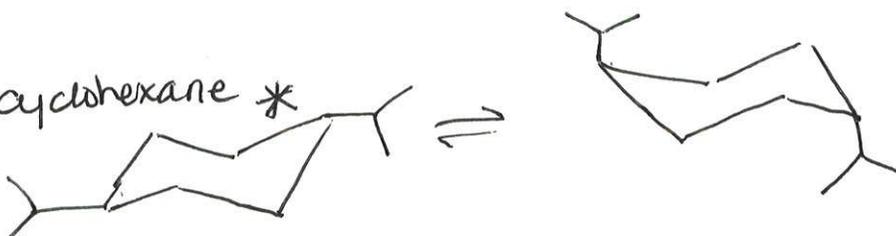
a) methylcyclohexane



c) cis-1,3-diisopropylcyclohexane



d) trans-1,4-diisopropylcyclohexane *



52 (a) (see above)

