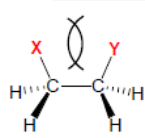


Quiz 2

Explain the following cases:

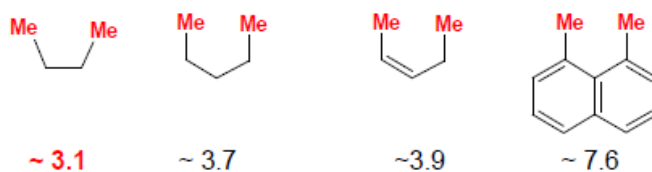
1.

Vicinal Eclipsing Interactions

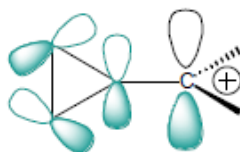
	X—Y	δE kcal mol ⁻¹
	H—H	+1.0
	H—Me	+1.4
	Me—Me	+3.1

2.

In-Plane 1,2 and 1,3-Dimethyl Eclipsing Interactions

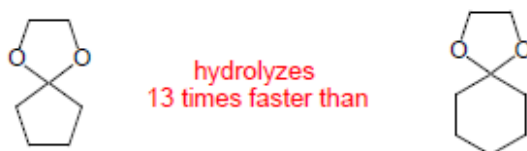


3.



Carbocation Stabilization via Cyclopropyl groups

4.



5.

