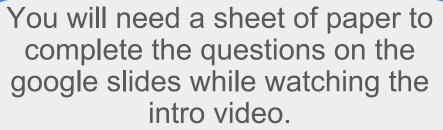
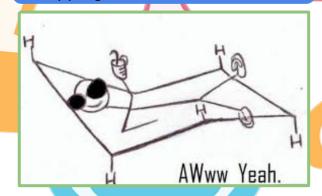


Organic Chem: 2 Hr Delay Lesson For 2/1/21



Bring your paper with you tomorrow to school to earn your points.

I know you would rather be sipping lemonade in the sun!



Video: Intro to Chair Conformations

Answer these questions on a sheet of paper to bring to school while you watch the video:

- 1. What conformation for cyclohexane is the most stable?
- 2. Why is this shape stable?
- 3. Draw a chair conformation like the one all in black he shows at about 3 minutes
- 4. Draw the "chair 1" conformation with all of the axial and equatorial positions shown.
- 5. Draw the "chair 2" conformation with all of the axial and equatorial positions shown.
- 6. Draw/complete the 2 example problems with Prof. Dave that start at about 9 minutes.
- 7. Which position is more stable for the substituents to be in?

