

**CAL POLY POMONA**  
**CHM 201 Organic Chemistry, Dr. Laurie S. Starkey**  
**1<sup>st</sup> Day Survey**



1. Like a muscle, your brain can grow. (YouTube video <http://goo.gl/XjUqTE>)  
a. Strongly Agree    b. Agree    c. Neutral    d. Agree    e. Strongly Agree
2. Even if I don't see myself as a "math person," I can still improve my math skills.  
a. Strongly Agree    b. Agree    c. Neutral    d. Agree    e. Strongly Agree
3. You can learn new things, but you can't really change your basic intelligence.  
a. Strongly Disagree    b. Disagree    c. Neutral    d. Disagree    e. Strongly Disagree
4. Your talent in a given area is not something you can change very much.  
a. Strongly Disagree    b. Disagree    c. Neutral    d. Disagree    e. Strongly Disagree
5. If you are a smart person, you won't have to study a lot or work hard.  
a. Strongly Disagree    b. Disagree    c. Neutral    d. Disagree    e. Strongly Disagree
6. Active learning and peer-to-peer learning strategies can significantly improve student success.  
a. Strongly Agree    b. Agree    c. Neutral    d. Agree    e. Strongly Agree
7. The earth is flat.  
a. Strongly Disagree    b. Disagree    c. Neutral    d. Disagree    e. Strongly Disagree
8. If I get a bad grade on a midterm, what should be my response?  
a. Evaluate my time commitment (more time overall and taken in smaller chunks, daily if possible)  
b. Reconsider my learning strategies and how my studying time is spent (see "Tools for Success")  
c. Reach out to study group, professor  
d. Remind myself that I am "not yet" at the level I want to be, but that I can get there  
e. All of the above
9. If I want to learn a new skill (e.g., sports, music, dance), which of the following are needed for mastery?  
a. Having access to instructions that are detailed, organized, and easy to follow  
b. Dedicating time to practice  
c. Periodically assessing my skill level  
d. Receiving regular feedback on my performance and progress  
e. Seeking help when I am struggling  
f. All of the above

# TWO MINDSETS

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