

## Goals + objectives for fourth tutorial

- Get to know three students
  - What is your favorite genre of anything?
  - What do you find most enjoyable about winter?
  - Road bike or mountain bike? Or neither?
- Try to use their names in the class if they ask a question
- Only doing 2 studies this time, quickly thro describe, doing questions this time
- Three options, do practice set:
  - Both studies as one group
  - 1st study in groups, 2nd as one
  - 1st study as one, 2nd in groups
  - I am slightly partial to going through all of it as one group to show you how I would do it, what we are looking for, etc. Then we can try these approaches for next tutorial as multiple groups.
- Explain why I have done group work in last tutorials — let everyone have a voice, those who don't enjoy speaking in front of the whole group can speak in smaller group. Relate to me personally (ie. in past I didn't like talking in front of everyone).
- Could do groups again for next tutorial after showing you these slides?

## Activities

- Activities will depend on group decision.
- If group work is decided:
  - As usual, count 1 to 4, group by number
  - Everyone does one study
- For all class discussion: Make sure that everyone can talk.
  - Walk thro diagram, how this was what I was wanting to do last class, but not enough time
  - At each slide, get them to say what is key points (in background)
  - At the describe questions, get them to quickly tell me what is going on
  - At the diagram slide, tell them this is useful and for next tutorial we will try to do that as groups.
  - At the mechanism Q, tell them "From the very start, basically repeat what you wrote in the previous questions"

- Mention that high-fat in basic science talk = **high calorie**
- At Q3: Use the diagrams you made from the background and compare to the diagram from study 1. Let that guide you in your answer.
  - \* Break the question down into manageable pieces
- Get feedback from the three students (positive + improvement)

## Thoughts on how tutorial went

I thought this tutorial went fairly well. The students liked me going through the studies, talking about how it works and how to answer them. While some seemed bored/lost, many mentioned they thought it was useful. So for next tutorial I will do something similar for next tutorial. One thought I had for doing one of the tutorials is to get them into groups, have them work away at each of the questions (doing the whole assignment), time them, then get a speaker from each group to describe what they found and we will compare to the possible answers we have. That way it mimics the exam, allows group work, + class discussion/comparing to potential answers.

Some feedback from the students were:

“Liked me going through the answers, describing tips on how to answer them” (This was basically repeated three times)

“It went by too fast” “Too quick, couldn’t keep up with all of the answers” (basically the third student said the same thing)