Ideas .....
Descriptive questions examples:

- Correlation between: shirt color, dorm, major, fun, shower, time-studying, etc.

- Q: Is it very important?

![Graph showing correlation between grade and fun for different courses.](image-url)
Descriptive questions: problems I

- Self selection
- Are we only studying the admission policy of MIT?
- Possibilities:
  - Look at comparisons
  - Look at changes

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![Graph showing fun levels before and after gym with grade on x-axis and fun on y-axis.](image)
Self selection

• Reminder

• When people pick their dorm, whether to go to the gym, if to go on a date, to drink, to have fun, to..... to...... to ..... 

> We invite self-selection problems
Descriptive questions - Summary

- Many questions cannot be adequately answered with this approach.
- Balance between completeness & importance
- How do people chose a major? Do students at MIT cheat? Is eBay cheaper? Do students like online dating? How inferior is harvard?
Question design

• We had a whole session on this .....  
• Go over your notes!

• Demand effects, order effects, inferences, social desirability, scale effects, etc.
Other ideas I

• When do people stop working?
• Telling lies (TL)
  • How good are people at TL?
  • How good do people think they are in TL?
  • How do people treat “Active” vs. “passive lies?”
Other ideas II

- Placebo
- Coffee
- Alcohol
- Interviewing (first impressions)
- How good are people?
- How good do people think they are?
Other ideas III

• Multi-tasking
• e-mail
• Reading on computer vs. paper
• Attention, memory, comprehension
Other ideas IV

- How do decisions change under emotional states
- dancing, gym, food, hunger etc
- Decisions about XXX, partners, job, etc.
Other ideas V

- Creativity
  - What improves creativity?
  - Does engineering training decreases creativity?
  - Does yoga increase creativity?
  - Does time pressure decreases creativity?
Other ideas VI

- Effects of $X$ on gym activity

- $X = $ Music, distraction, games, attractiveness of people around, how one counts, breaks, with friends?
What next?

• Think of some ideas (many)
• Be critical (but pleasant) within your group
• Come and talk to us...