Industrial Organization, Final Exam Review

Exam Topics:
Potentially anything we've covered all semester, but the exam will focus on the material after the 2\textsuperscript{nd} exam.

What we've covered after the 2\textsuperscript{nd} exam:

Chapter 7: Strategic Behavior

- Limit Pricing
  - Calculate limit price or quantity
  - Limit pricing profits
  - Credible commitment and accommodation strategies
    - Time inconsistent strategies
  - Limit pricing with cost asymmetry
  - Dynamic limit pricing
- Predatory pricing
  - Predatory pricing with cost asymmetry
  - Predatory pricing with cost asymmetry and imperfect information
  - Successful predatory pricing strategies
- Raising Rivals Costs
  - Direct methods
  - Indirect methods
- Strategic bundling/ product tie-ins
  - Pure bundling and mixed bundling

Chapter 8: Price Discrimination

- Conditions for price discrimination
- Ways to prevent resale
- 1\textsuperscript{st} degree price discrimination
- 3\textsuperscript{rd} degree price discrimination
  - Connection between marginal revenue and price elasticity of demand
- 2\textsuperscript{nd} degree price discrimination
  - 2-part tariffs
  - Bundling
  - Inter-temporal price discrimination
  - Quality discrimination
- For each case: real world examples, how is the market segmented, how is resale prevented, how does price discrimination influence market performance
Chapter 9: Market Structure

- Determinants of equilibrium market structure
- Equilibrium number of firms
  - minimum efficient scale
  - market size (demand)
  - N-firm Cournot model
- Multi-plant firms