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| **logo_unec**  **AZƏRBAYCAN DÖVLƏT İQTİSAD UNİVERSİTETİ** |
| **BEYNƏLXALQ İQTİSADİYYAT MƏKTƏBİ** |
| **BEYNƏLXALQ İQTİSADİYYAT (İNGİLİS DİLLİ) KAFEDRASI** |

**Müəllimin adı: Səbinə Əliyeva**

**Fənnin adı: Firma iqtisadiyyati (The economy of a Firm)**

**Qrupun nömrəsi:1005**

**1.** Explain Nature of the Firm

**2.** Describe which questions aim to answer the theory of the firm

**3.** Give brief explanations of what is the firm (a loophole, static synergy and as a long run relationship)

**4.** Explain the theory of transaction cost with Coase ideas

**5.** Explain the theory of transaction cost with Williamson ideas

**6.** Why would the Coase Theorem not work? – Real life example of Theorem

**7.** What are the aspects of Firms size? Describe the recent firms that have integration (both horizontal and vertical)

**8.** Explain what are the main reasons that make contract incomplete

**9.** What are the main ideas of incomplete contracts and theory of the firm by Grossman and Hart

**10.** Explain briefly and with examples firms by organization types

**11.** What are the standard assumptions of the perfectly competitive model

**12.** Explain with graph the relationship between price and the profit-maximizing output - Competitive equilibrium

**13.** What are the external limits to managerial discretion

**14.** Describe how information role of increases works in competition – explain 2 types.

**15.** Who are the main monopolistic companies from main listed industrialized companies

**16.** Explain the main factors as contributing to barriers to entry

**17.** Explain with example how governments create entry barriers

**18.** What are the structural characteristics of entry barriers. Give for one of them real life example

**19.** Explain the Dominant firm model with competitive fringe through analytical framework

**20.** Give Graphical explanation of Coase Conjecture

**21.** What is the purpose of price discrimination – Explain set of mechanisms

**22.** Explain First and third degree price discrimination

**23.** Explain second degree price discrimination – The general and optimal two part tariff

**24.** How can be interpreted the Lemon problem

**25.** Explain the idea of quality discrimination with Graph example

**26.** Problem solving: Price Competition

**27.** Problem solving: Homogenous produts

**28.** Problem solving: Firm’s best response function

**29.** Problem solving: Cournot-Nash equilibrium

**30.** Problem solving: Price, quantities and profits in Cournot equilibrium

**31.** Problem solving: 2 Firm’s choice price instead quantity. The result of outcome with First firm’s prior output choice

**32.** Explain differences and similarities between 3 oligopoly case (Cournot, Bertrand abhnd Stackelberg)

**33.** Problem Solving: Stackelberg problem with backward induction

**34.** Problem solving: Reaction functions of firms in a Stackelberg problem0

**35.** Problem solving: Bertrand model under capacity constraints

**36.** Problem solving: Bertrand-Nash equilibrium

**37.** Problem solving:Stackelberg duopoly

1. How can be reached an agreement – Explain Profit possibility frontier
2. Explain on what depends the effect of reducing competition on market
3. How is an agreement reached – describe *explicit* and *tacit* agreements
4. What are the factors that complicate reaching an agreement
5. Define 2 concepts of a Market
6. Explain Cross price Elasticities with 2 market
7. How antitrust market can be found – explain briefly 2 broad approaches
8. Explain Cost-of-service regulation and Price-Cap (PC) regulation – pros and cons
9. Explain briefly Antitrust in one of the 3 countries (USA, Canada or EU)
10. How can be *Double Marginalization* avoided – Vertical Integration
11. Explain restraints on vertical competition
12. Explain Horizontal Mergers with real example ( For instance Merger of Exxon and Mobil)
13. Define modern merger analysis through Gillette: “The Fountain Pen” Case
14. Explain Structure Conduct Performance and its calculation methods-ways
15. Problem Solvency: Four firm Concentration Ratio
16. Problem Solvency: Four Firm and Herfindahl-Hirschman Index (HHI) difference
17. Problem Solvency: Herfindahl-Hirschman Index (HHI)
18. Problem Solvency: Rothschild Index
19. Explain briefly barriers to entry/exist
20. Describe conceptual and interpretative problems
21. Problem Solvency: Straight line depreciation method
22. Problem Solvency: Double declining method
23. Problem Solvency: Unit of production method
24. Problem Solvency: Sum-of-the-Years-Digits Depreciation Method
25. Problem Solvency: Discounted cash flow
26. Problem Solvency: Net Present Value
27. Problem Solvency: Net Present Value and Internal Rate of Return
28. Problem Solvency: Internal Rate of Return
29. Problem Solvency: Payback Period
30. Problem Solvency: Accounting rate of return
31. Problem Solvency: Consolidated Balance sheet
32. Problem Solvency: Consolidated Income statement
33. Problem Solvency: Consolidated Statement of Cash flow
34. Problem Solvency: Consolidated Statement of Stakeholders’ equity
35. Problem Solvency: Analysing main Financial Ratios
36. Explain Micro Environment – Suppliers and Customers with real company example
37. Define Macro Environment - Demografic and Economic Environment with the help of real company
38. Explain PEST analysis- how it can be useful for a company