McConnell/Brue/Flynn Principles of Microeconomics Table of Contents

PART 1: AN INTRODUCTION TO ECONOMICS AND THE ECONOMY

Chapter 1 Limits, Alternatives, and Choices (+ Appendix)

Reffonomics eTextbook:

  Introduction to Economics Lesson
  Production-Possibilities Frontier/Curve, Part I
  Production-Possibilities Frontier/Curve, Part II
  Production-Possibilities Frontier/Curve, Part III

Reffonomics 3 x 3 videos:

  Introduction to Economics (2:23 minutes)
  Trade Offs and Opportunity Cost (2:23 minutes)
  Resources (3:02 minutes)
  Economics Systems (3:10 minutes)

  Constant Cost vs. Increasing Cost PPF/PPC (3:02 minutes)
  Points on the PPF/PPC (2:17 minutes)
  Absolute and Comparative Advantage (2:58 minutes)
  Good Terms of Trade and the Consumption Possibilities (2:15 minutes)
  Bad Terms of Trade and Consumption Possibilities (2:25 minutes)
  Output vs. Input Question (3:04 minutes)
  Shifts in the PPF/PPC (3:21 minutes)

Grokkingecon eWorkbook:

  Activity 9: Terms in Economics
  Activity 10: Economic Systems

  Activity 1: Plot PPF/PPC Increasing Cost
  Activity 2: Land (Calculate Opportunity Cost)
  Activity 3: Land (Calculate Per-Unit Opportunity Cost)
  Activity 4: Calculate Opportunity Cost (Apples and Pears)
  Activity 5: Determine absolute advantage (Input and Output)
  Activity 6: Plot two PPF/PPC on same graph
  Activity 7: Calculate absolute/comparative advantage and Terms of Trade
  Activity 8: Calculate absolute/comparative advantage and Specialization
  Activity 11: PPF (Points on the Graph and Shifts of the PPF/PPC)
Activity 12:  PPF (Other Question on the PPF/PPC Graph)
Activity 13:  Problem sets for both Input and Output Questions)

Grokkingecon eWorkbook Multiple Choice:

40 Multiple Choice Questions (Introduction to Economics and PPF/PPC Graph)
25 Multiple Choice Questions (PPF/PPC Graph)

Chapter 2 The Market System and the Circular Flow

Reffonomics eTextbook:

Circular Flow Lesson

Reffonomics 3 x 3 videos:

Circular Flow (Simple) (1:48 minutes)
Circular Flow (Government) (1:26 minutes)
Circular Flow (Financial) (1:44 minutes)
Circular Flow (Exports and Imports) (2:09 minutes)
Circular Flow (Injections) (2:25 minutes)
Circular Flow (Withdrawals) (1:53 minutes)

PART 2: PRICE, QUANTITY, AND EFFICIENCY
Chapter 3 Demand, Supply, and Market Equilibrium (+ Appendix)

Reffonomics eTextbook:

Quantity Demanded Lesson
Law of Demand Lesson
Quantity Supplied Lesson
Law of Supply Lesson
Supply and Demand Combination Lesson

Reffonomics 3 x 3 videos:

Qd vs. Demand (2:57 minutes)
Determinants of Demand, Part I (3:27 minutes)
Determinants of Demand, Part II (2:55 minutes)
Quantity Supplied vs. Supply (2:17 minutes)
Determinants of Supply (2:49 minutes)
Simultaneous Shifts in Supply and Demand (2:48 minutes)

Grokkingecon eWorkbook Activities:

Activity 1: Plot Quantity Supplied
Activity 2: Shifts in Supply
Activity 3: Plot Quantity Demanded
Activity 4: Shifts in Demand
Activity 5: Yes or No Questions (8 Questions)
Activity 6: Yes or No Questions (8 Questions)
Activity 7: Shifts Only with Demand (10 Questions)
Activity 8: Shifts Only with Supply (10 Questions)
Activity 9: Shifts in Supply or Demand (10 Questions)
Activity 10: Economics Baseball (18 Questions)
Activity 11: Students Think of Questions

Grokkingecon eWorkbook Multiple Choice:

25 Multiple Choice Questions (Mostly Supply and Demand)

Chapter 4 Elasticity

Reffonomics eTextbook:

Elasticity Lesson, Part I
Elasticity Lesson, Part II
Elasticity Lesson, Part III
Elasticity of Supply

Reffonomics 3 x 3 videos:

Elasticity and TR (2:23 minutes)
Elasticity and Marginal Revenue (1:42 minutes)
Elasticity of Demand Coefficient (2:45 minutes)
Elasticity of Demand Coefficient Examples (2:59 minutes)
Income Elasticity of Demand Coefficient (2:36 minutes)
Income Elasticity of Demand Coefficient Examples (2:36 minutes)
Cross Elasticity of Demand Coefficient (2:56 minutes)
Cross Elasticity of Demand Coefficient Examples (2:57 minutes)
Elasticity of Supply (2:27 minutes)

Per-Unit Tax and What Happens to Price (2:10 minutes)
Per-Unit Tax and Consumer/Producer Surplus and Tax Revenue (2:07)
Per-Unit Tax and Consumer/Producer Surplus and Deadweight Loss (2:59)
Per-Unit Tax and Elastic Demand vs. Inelastic Demand (2:43 minutes)
Per-Unit Tax and Elastic Demand vs. Inelastic Demand, Part II (2:20)

Grokkingecon eWorkbook Activities:

Activity 1: Elasticity Formula
Activity 2: Elastic vs. Inelastic
Activity 3: Elastic vs. Inelastic (true/false)
Activity 4: TR, Elastic, Inelastic
Activity 5: TR, Elastic, Inelastic
Activity 6: Cross Elasticity
Activity 7: Income Elasticity
Activity 8: Supply Elasticity
Activity 9: Supply Elasticity with Demand
Activity 10: Per-Unit Tax and Elasticity Interactive
Activity 11: Per-Unit Tax and Elasticity Interactive

Grokking econ eWorkbook Multiple Choice:

12 Multiple Choice Questions on Elasticity
20 Multiple Choice Questions on Elasticity

Chapter 5 Market Failures: Public Goods and Externalities

Reffonomics eTextbook:

Externalities Lesson
Public Goods vs. Private Goods Lesson

Reffonomics 3 x 3 videos:

Negative Externality, Part I (2:44 minutes)
Negative Externality, Part II (2:31 minutes)
Positive Externality, Part I (2:59 minutes)
Positive Externality, Part II (1:49 minutes)

Public Goods vs. Private Goods (Read Story)

Lorenz Curve (Income Equality vs. Income Inequality), Part I (2:47 minutes)
Lorenz Curve (Income Equality vs. Income Inequality), Part II (2:09 min.)
Lorenz Curve (Gini Index) (3:32 minutes)

Grokking econ eWorkbook Activities:

Activity 1: Market Failure and External Cost
Activity 2: Market Failure
Activity 3: Market Failure, Price Searcher
Activity 4: Market Failure, Monopoly
Activity 5: Market Failure, External Benefit
Activity 6: Market Failure, Monopoly
Activity 7: Market Failure
Activity 8: Monopoly Regulations, Lorenz Curve, and Gini Coefficient

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Grokkingecon eWorkbook Multiple Choice:

- 26 Multiple Choice Questions (Externalities, Public Goods, Lorenz Curve)
- 13 Multiple Choice Questions Lorenz Curve and Gini Coefficient

World Trade and Tariff Lesson
- World Trade Graph, Part I (3:29 minutes)
- World Trade Graph, Part II (3:00 minutes)

PART 3: MICROECONOMICS OF PRODUCT MARKETS

Chapter 6 Consumer Behavior (+ Appendix)
Chapter 7 Businesses and the Costs of Production

Reffonomics eTextbook:
- Cost Lesson, Part I
- Cost Lesson, Part II

Reffonomics 3 x 3 videos:
- Fixed Costs, Variable Costs, and Total Cost Explained (3:14 minutes)
- FC, VC, and TC Graph, Part I (2:42 minutes)
- FC, VC, and TC Graph, Part II (1:58 minutes)
- AFC, AVC, and ATC Explained (2:10 minutes)
- AFC, AVC, and ATC Graph (2:59 minutes)
- AFC, AVC, and ATC showing FC, VC, and TC (3:19 minutes)
- MC added to AFC, AVC, ATC Graph (3:01 minutes)
- Long-Run Average Total Cost (3:27 minutes)

Grokkingecon eWorkbook Activities:

- Activity 1: Cost Formulas
- Activity 2 & 3: FC, VC, AVC, ATC, MC
- Activity 4: Chart FC, VC, AFC, AVC, ATC, and MC
- Activity 5: Changes in ATC, MC, both or no change
- Activity 6: Interactive Cost Curves Game (name the curves and points)
- Activity 7: Interactive Cost Table

Grokkingecon eWorkbook Multiple Choice:

- 30 Multiple Choice Questions on Cost of Production
- 18 Multiple Choice Questions on Cost of Production
- 12 Question on Costs and Different Forms of Business
Chapter 8 Pure Competition in the Short Run
Chapter 9 Pure Competition in the Long Run

Reffonomics eTextbook:

- Perfect Competition Lesson, Part I
- Perfect Competition Lesson, Part II
- Perfect Competition Lesson, Part III
- Perfect Competition Lesson, Part IV

Reffonomics 3 x 3 videos:

- Perfect Competition Characteristics, Part I (2:21 minutes)
- Perfect Competition Graph, Part II (2:58 minutes)
- Perfect Competition Graph, Part III (3:31 minutes)
- Perfect Competition Graph, Part IV (3:34 minutes)
- Perfect Competition Graph, Part V (2:52 minutes)
- Perfect Competition and Allocative Efficiency (3:11 minutes)
- Perfect Competition and Productive Efficiency (2:40 minutes)
- Perfect Competition and Diminishing Marginal Returns (1:32 minutes)
- Perfect Competition and a Long-Run Constant Cost Industry (3:23 minutes)
- Perfect Competition and a Long-Run Increasing Cost Industry (3:05)
- Perfect Competition and a Long-Run Decreasing Cost Industry (2:59)

Grokkingecon eWorkbook Activities:

- Activity 1: Interactive Graph Profit
- Activity 2: Interactive Graph Loss
- Activity 3: Perfect Competition Graph (LR) True/False
- Activity 4: Perfect Competition Case Study
- Activity 5: Perfect Competition Interactive Graph (Industry on right; firm on left)
- Activity 6: Perfect Competition Interactive Graph (Industry on left; firm on right)
- Activity 7: Perfect Competition Interactive Graph Questions

Grokkingecon eWorkbook Multiple Choice:

- 17 Multiple Choice Questions on Perfect Competition
- 15 Multiple Choice Questions on Costs of Production

Chapter 10 Pure Monopoly

Reffonomics eTextbook:

- Monopoly Lesson, Part I
- Monopoly Lesson, Part II
- Monopoly Lesson, Part III
Reffonomics 3 x 3 videos:

Monopoly Characteristics (3:01 minutes)
Monopoly (MR and P), Part I (3:22 minutes)
Monopoly (MR and P), Part II (3:22 minutes)
Monopoly (D and TR) (3:20 minutes)
Monopoly (MC), Part I (2:31 minutes)
Monopoly (MC), Part II (1:58 minutes)
Monopoly (ATC) (3:00 minutes)
Monopoly (Profit, Break Even, Loss) (3:55 minutes)
Monopoly (NOT Allocatively Efficient) (3:55 minutes)
Monopoly (NOT Productively Efficient) (2:33 minutes)

Grokkingecon eWorkbook Activities:

Activity 1: Monopoly Graph Interactive, Part I
Activity 2: Monopoly Graph Interactive, Part II
Activity 3: Monopoly Graph Interactive, Part III
Activity 4: Monopoly Graph Interactive, Part IV
Activity 5: Monopoly Graph Interactive, Part V
Activity 6: Monopoly Graph Interactive, Part VI
Activity 7: Monopoly Graph Interactive, Part VII
Activity 8: Monopoly Graph Interactive, Part VIII

Grokkingecon eWorkbook Multiple Choice:

27 Multiple Choice Questions on Monopoly
15 Multiple Choice Questions on Monopoly

Chapter 11 Monopolistic Competition and Oligopoly (+ Appendix)

Reffonomics eTextbook:

Monopolistic Competition Lesson

Reffonomics 3 x 3 videos:

Market Structure Characteristics, Part I (3:13 minutes)
Market Structure Characteristics, Part II (3:13 minutes)
Monopolistic Competition Characteristics (2:52 minutes)
Monopolistic Competition Advertising (2:04 minutes)
Monopolistic Competition (Profit, Break Even, Loss) (3:35 minutes)
Monopolistic Competition (Entry and Exit) (1:57 minutes)

Grokkingecon eWorkbook Activities:
Activity 1:  Monopolistic Competition Graphing
Activity 2:  All Market Structures
Activity 3:  Competition Game 1
Activity 4:  Competition Game 2
Activity 5:  Competition Game 3
Activity 6:  Competition Game 4

Grokkingecon eWorkbook Multiple Choice:
20 Multiple Choice Questions on Monopolistic Competition

Chapter 11W Technology, R&D, and Efficiency
PART 4: MICROECONOMICS OF RESOURCE MARKETS

Chapter 12 The Demand for Resources
Chapter 13 Wage Determination (+ Appendix)

Reffonomics eTextbook:

Labor Cost Lesson
Monopsony Lesson

Reffonomics 3 x 3 videos:

Marginal Revenue Product and Marginal Factor Cost, Part I (3:45 minutes)
Marginal Revenue Product and Marginal Factor Cost, Part II (3:50 minutes)
Marginal Product and Total Product Graph (3:02 minutes)
Marginal Product and Average Product Graph (3:53 minutes)

Grokkingecon eWorkbook Activities:

Activity 1:  Perfect Competitive Resource or Factors Market
Activity 2:  Imperfect Factor or Resource Labor Market
Activity 3:  MRP in a Perfectly Competitive Product Market
  Activity 3B:  Diminishing Marginal Productivity
  Activity 3C:  MRP = MFC or MRC
Activity 4:  Factors Market with an Imperfect Product Market
  Activity 4B:  MRP = MFC or MRC
  Activity 4C:  Graphing MRP = MFC or MRC
Activity 5:  Labor Market and Labor Market for Individual
Activity 6:  Monopsony Graph
Activity 7:  Diminishing Marginal Product and Profit Maximization
Activity 8:  Test Your Knowledge on P.C. Labor Market
Activity 9:  Test Your Knowledge on a Monopsonist
Activity 10: MRP = MFC or MRC (table)

Grokking econ eWorkbook Multiple Choice:

23 Multiple Choice Questions on the Factors Market
22 Multiple Choice Questions on the Factors Market

Chapter 14 Rent, Interest, and Profit
Chapter 15 Natural Resource and Energy Economics

PART 6: MICROECONOMIC ISSUES AND POLICIES

Chapter 20 Income Inequality, Poverty, and Discrimination

Reffonomics eTextbook:

Income Inequality and Income Distribution Lesson

Reffonomics 3 x 3 videos:

Lorenz Curve (Income Equality vs. Income Inequality), Part I (2:47 minutes)
Lorenz Curve (Income Equality vs. Income Inequality), Part II (2:09 minutes)
Lorenz Curve (Gini Index) (3:32 minutes)

Grokking econ eWorkbook Activities:

Activity 8: Monopoly Regulations, Lorenz Curve, and Gini Coefficient
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Grokking econ eWorkbook Multiple Choice:

26 Multiple Choice Questions (Externalities, Public Goods, Lorenz Curve)
13 Multiple Choice Questions Lorenz Curve and Gini Coefficient

PART 7: GDP, GROWTH, AND INSTABILITY

Chapter 23 An Introduction to Macroeconomics
Chapter 24 Measuring Domestic Output and National Income

Reffonomics eTextbook:

Real Gross Domestic Product (RGDP) Lesson

Reffonomics 3 x 3 videos:
Real GDP (3:11 minutes)
What is NOT Included in RGDP? (2:45 minutes)
Real GDP Deflator Formula (2:55 minutes)

Grokkingecon eWorkbook Activities:

Activity 1: Calculating RGDP
Activity 2: Calculating RGDP, Part II
BR3: Activity 11: Consumption Hunter
BR3: Activity 12: Investment Hunter
BR3: Activity 13: What is NOT Included in RGDP?

Grokkingecon eWorkbook Multiple Choice:

18 Multiple Choice Questions on RGDP