

UNIT 1

SUPPLY AND DEMAND

Demand: Quantity demanded of goods and services and money and labor in the

- Law of Demand - Quantity demanded varies inversely with quantity demanded
 1. Substitution Effect
 2. Income Effect
 3. Law of Diminishing Marginal Utility, Marginal Utility
- **Supply (Microeconomic) in Supply**
 1. Short-run Production
 2. Production and Distribution
 3. Production and Distribution
 - Short-run: Fixed vs. Variable
 - Long-run: All Variable
 4. Short-run Production

• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
 5. Short-run Production

• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable

Supply: Quantity supplied of goods and services and labor and money and labor in the

- Law of Supply - Quantity supplied varies directly with quantity demanded
 1. Substitution Effect
 2. Income Effect
 3. Law of Diminishing Marginal Utility, Marginal Utility
- **Supply (Microeconomic) in Supply**
 1. Short-run Production
 2. Production and Distribution
 3. Production and Distribution
 - Short-run: Fixed vs. Variable
 - Long-run: All Variable
 4. Short-run Production

• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
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 5. Short-run Production

• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable
• Short-run: Fixed	• Variable	• Short-run: Fixed	• Variable



$CS = \frac{1}{2} (P_{max} - P_e) Q_e$ $PS = \frac{1}{2} (P_e - P_{min}) Q_e$
 $DL = \frac{1}{2} (P_e - P_{min}) (Q_e - Q_{min})$

Supply and Demand

• Supply and Demand: Quantity of goods and services and money and labor in the

- **Supply and Demand**

• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand
- **Supply and Demand**

• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand



Supply and Demand

- **Supply and Demand**

• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand
- **Supply and Demand**

• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand
• Supply	• Demand	• Supply	• Demand

Consumer Surplus



Supply and Demand



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