## Chapter 2

# MARKETS AND SOCIETY

Microeconomics in Context (Goodwin, et al.), 3rd Edition

## **Chapter Overview**

This chapter points out that the economy may be understood as existing within "three spheres" of activity; not only businesses (estimated at 58% of the economy), but also the core sphere, comprising economic activity that occurs within households and communities (32%), as well as the public purpose sphere, of government and not-for-profit activity (10%). The chapter then discusses markets, first by defining markets in different ways and listing the institutional requirements for smoothly-functioning markets. Markets are further classified according to what is sold and how prices are determined. The chapter ends with a brief discussion of the advantages and disadvantages of markets, a topic that will be discussed frequently throughout the book.

## **Objectives**

After reading and reviewing this chapter, you should be able to:

- 1. Differentiate between the three spheres of economic activity.
- 2. Understand the three different meanings of "markets."
- 3. Describe the institutional requirements for well-functioning markets.
- 4. Classify markets according to what is sold.
- 5. Classify markets according to how prices are determined.

### **Key Terms**

core sphere public good informal sphere market (second meaning) market (third meaning) private property implicit contract money wholesale markets resale market labor market underground market market value open auction sealed-bid auction bargaining

public purpose sphere
business sphere
market (first meaning)
institutions
laissez-faire economy
explicit contract
physical infrastructure
retail markets
intermediate goods market
commodities market
financial market
posted prices
auction market
Dutch auction
double auction

## **Active Review Questions**

#### Fill in the blank

1.	into the sphere.
2.	Something that is freely available to everyone, and whose use by one person does not diminish the ability of others to use it, is known as
3.	About 32% of economic activity in the United States is classified as occurring in the sphere.
4.	"The real estate market in Los Angeles" is an example of the definition of markets as
5.	Markets for raw materials such as agricultural products and minerals are known as
6.	Markets for goods and service purchased from businesses, generally in small quantities, are known as
7.	A market in which the initial price is set high, and then lowered until a buyer is willing to pay that price is known as

### True or false

- 8. Economic activity in the core sphere tends to be rewarded with wages and salaries.
- 9. Religious organizations would be classified into the public purpose sphere.
- 10. A public good is one which is available at low cost to everyone, and whose use by one person does not affect its availability to others.
- 11. One of the advantages of economic activity in the business sphere is that it tends to encourage innovation.
- 12. About 10% of economic activity in the United States occurs in the public purpose sphere.
- 13. When we speak of a "laissez-faire economy" we are referring to a market as a social institution.
- 14. An implicit contract is an example of a social institution of trust.

- 15. Intermediate goods markets involve the sale of used products between households.
- 16. Markets with bargaining involve the interaction of a single buyer with a single seller.

Short answer

17.	What is a public good?
18.	What are the three definitions of markets?
19.	What are the four institutional requirements for smoothly functioning markets?
20.	List five different markets classified according to what is sold.

#### **Self Test**

- 1. What are the three spheres of economic activity?
  - a. The core, business, and government spheres
  - b. The monetary, core, and government spheres
  - c. The public, private, and social spheres
  - d. The core, business, and monetary spheres
  - e. The core, business, and public purpose spheres
- 2. What sphere of economic activity is comprised of households, families, and communities?
  - a. Public purpose sphere
  - b. Core sphere
  - c. Internal sphere
  - d. Dependency sphere
  - e. Institutional sphere

- 3. Which one of the following is an example of an organization in the public purpose sphere?
  - a. A family
  - b. A supermarket chain
  - c. A local grocery store
  - d. A state environmental protection agency
  - e. A child selling lemonade
- 4. Which one of the following is an example of a public good?
  - a. A clean house
  - b. A city park
  - c. A lawnmower shared by several neighbors
  - d. Cable television
  - e. A doctor's services
- 5. Which one of the following statements is false?
  - a. Public purpose sphere organizations tend to conduct economic activities at a larger scale than core sphere organizations.
  - b. Core sphere organizations can respond to needs as well as wants.
  - c. The primary place where good social relations are established is in the business sphere.
  - d. One critique of public purpose sphere organizations is that they can be inefficient.
  - e. Business sphere organizations may pursue motives other than making a profit.
- 6. About what percent of economic activity in the United States occurs in the core sphere?
  - a. 4%
  - b. 10%
  - c. 16%
  - d. 25%
  - e. 32%

- 7. About what percent of economic activity in the United States occurs in the business sphere?
  - a. 10%
  - b. 20%
  - c. 32%
  - d. 58%
  - e. 73%
- 8. Which one of the following is an example of a market as a social institution?
  - a. The stock market
  - b. A grocery store
  - c. A market-based capitalistic economy
  - d. A used car dealership
  - e. An on-line bookseller
- 9. Which one of the following is an example markets as an economic system?
  - a. The stock market
  - b. A grocery store
  - c. A market-based capitalistic economy
  - d. A used car dealership
  - e. An on-line bookseller
- 10. Laws that define which goods can be owned are considered ...
  - a. social institutions of trust.
  - b. individualist institutions of property and decision making.
  - c. infrastructure for the flow of information.
  - d. unnecessary for market functioning.
  - e. part of implicit contracts.
- 11. An implicit contract is an example of ...
  - a. an individualist institution of property and decision making.
  - b. an economic activity in the core sphere.
  - c. a social institution of trust.
  - d. infrastructure for the flow of information.
  - e. a market as an economic system.

- 12. Which one of the following is not a requirement for something to be considered money?
  - a. A durable store of value
  - b. A unit of account
  - c. Minimal handling costs
  - d. Backed by government-held assets
  - e. Acceptance as a medium of exchange
- 13. Markets for unfinished goods sold between businesses are referred to as ...
  - a. intermediate goods markets.
  - b. commodity markets.
  - c. resale markets.
  - d. wholesale markets.
  - e. retail markets.
- 14. Markets for goods and services sold by businesses to consumers, generally in small quantities are referred to as ...
  - a. intermediate goods markets.
  - b. commodity markets.
  - c. resale markets.
  - d. wholesale markets.
  - e. retail markets.
- 15. The prices of goods sold at a convenience store tend to be determined by ...
  - a. bargaining.
  - b. posted prices.
  - c. open auctions.
  - d. closed auctions.
  - e. social institutions.
- 16. An auction in which the initial price is set high, and lowered until someone is willing to pay that price, is known as ...
  - a. an open auction.
  - b. a Dutch auction.
  - c. a sealed-bid auction.
  - d. a closed auction.
  - e. a double auction.

- 17. An auction in which the initial price is set low, and bidders increase the bid until there is only one remaining buyer is known as ...
  - a. an open auction.
  - b. a Dutch auction.
  - c. a sealed-bid auction.
  - d. a closed auction.
  - e. a double auction.
- 18. Bargaining involves the interactions of ...
  - a. numerous buyers and sellers.
  - b. one buyer and one seller.
  - c. one seller and numerous buyers.
  - d. one buyer and numerous sellers.
  - e. buyers and sellers with equal market power.
- 19. Which one of the following is not a potential drawback of markets?
  - a. A failure to account for environmental degradation.
  - b. A loss of certain community values.
  - c. The tendency to over-provide public goods.
  - d. An inability to correct for excessive market power.
  - e. A failure to address economic inequalities.
- 20. Which one of the following statements is false?
  - a. Markets involve implicit and explicit contracts.
  - b. Markets require physical and communications infrastructure.
  - c. Markets provide feedback between buyers and sellers.
  - d. Markets encourage sellers to respond to buyer preferences.
  - e. Markets discourage economic actors from increasing efficiency.

## **Answers to Active Review Questions**

- 1. business
- 2. a public good
- 3. core
- 4. institutions that facilitate interactions among buyers and sellers
- 5. commodity markets
- 6. retail markets
- 7. A Dutch auction
- 8. False. Activities in the core sphere tend to be rewarded by the direct outcome of the activity, such as vegetables grown in a garden.
- 9 True
- 10. False. The statement is true except that public goods are freely available to everyone.
- 11. True
- 12. True
- 13. False. We are referring to a market as an economic system.
- 14. True
- 15. False. Intermediate goods markets involve the sale of unfinished products between businesses.
- 16. True
- 17. A public good is freely available to anyone and its use by one person does not diminish its ability to be used by others.
- 18. Markets as place to buy and sell, markets as social institutions, markets as economic systems.
- 19. Individualist institutions of property and decision making, social institutions of trust, infrastructure for the flow of goods and information, and money as a medium of exchange.
- 20. Retail markets, wholesale markets, intermediate goods markets, resale markets, commodities markets, labor market, financial markets, underground markets.

#### **Answers to Self Test Questions**

1. e	11. c
2. b	12. d
3. d	13. a
4. b	14. e
5. c	15. b
6. e	16. b
7. d	17. a
8. a	18. b
9. c	19. c
10. b	20. e