## **Chapter 22 Physical Distribution**

#### **Section 22.1 Transportation**

# Section Outline with Content and Academic Vocabulary Section Outline

The Nature and Scope of Physical Distribution

Types of Transportation Systems

**Trucking** 

Types of Carriers

**Private Carriers** 

Advantages and Disadvantages of Truck Transportation

Railroads

Pricing and Delivery Services

Advantages and Disadvantages of Railroad Transportation

Marine Shipping

Waterways

Advantages and Disadvantages of Marine Shipping

**Intermodal Transportation** 

**Pipelines** 

Advantages and Disadvantages of Pipelines

Air Cargo Services

Advantages and Disadvantages of Air Transportation

Transportation Service Companies

U.S. Postal Service

**Express Delivery Services** 

**Bus Package Carriers** 

Freight Forwarders

Name	Date	Class
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## **Chapter 22 Physical Distribution**

**Section 22.1 Transportation** 

### Section Outline with Content and Academic Vocabulary continued

## **Content Vocabulary**

**physical distribution** Activities for delivering the right amount of product to the right place at the right time. (p. 515)

**transportation** The marketing function of moving a product from the place it's made to where it is sold. (p. 516)

**common carrier** Trucking company that provides transportation services to any business in their operating area for a fee. (p. 517)

**contract carrier** A for-hire trucking company that provides equipment and drivers for specific routes, per agreements between the carrier and the shipper. (p. 517)

**private carrier** A trucking company that transports goods for an individual business. (p. 518)

**exempt carrier** A trucking company that is free from direct regulation of rates and operating procedures. (p. 519)

ton-mile Movement of one ton (2,000 pounds) of freight one mile. (p. 519)

carload Minimum number of pounds of freight needed to fill a boxcar. (p. 519)

**freight forwarder** A private company that combines less-than-carload or less-than-truckload shipments from several businesses and delivers them to their destinations. (p. 523)

## **Academic Vocabulary**

**regulate** To bring into conformity with rules or principles. (p. 517) **option** The act of choosing or selecting. (p. 517)