

Name \_\_\_\_\_

Date \_\_\_\_\_

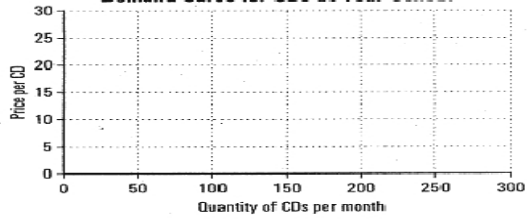
**ECONOMIC SKILLS LAB**  
**Plotting Demand Curves**

Examine the two demand schedules that follow and plot the demand curves. Then answer the questions that follow.

**Demand Schedule for CDs at Your School**

Quantity Demanded (monthly)	Price (dollars)
300	\$5.00
250	10.00
200	15.00
150	20.00
100	25.00
50	30.00

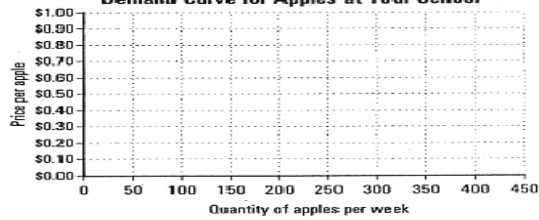
**Demand Curve for CDs at Your School**



**Demand Schedule for Apples at Your School**

Quantity Demanded (weekly)	Price (cents)
400	10
350	20
250	30
150	50
100	80
50	100

**Demand Curve for Apples at Your School**



**Questions for Understanding**

- If the price of CDs is \$10, how many will people buy? \_\_\_\_\_
  - If the price of CDs is \$20, how many will people buy? \_\_\_\_\_
- If the quantity of CDs sold is 200, what is the price? \_\_\_\_\_
  - If the quantity of CDs sold is 100, what is the price? \_\_\_\_\_
- How many apples will students buy at 30 cents each? \_\_\_\_\_
  - How many apples will students buy at 80 cents each? \_\_\_\_\_
- What effect does the price seem to have on the quantity of CDs and apples sold?  
\_\_\_\_\_
- Calculate total revenue (price x quantity)
  - if the price of apples is 30 cents. \_\_\_\_\_
  - if 100 apples are sold. \_\_\_\_\_
  - if the price of CDs is \$15.00. \_\_\_\_\_