

3. DEMAND

Name _____ Date _____

ECONOMIC SKILLS LAB

IT ALL ADDS UP TO DEMAND-APPLYING A CONCEPT

The following table summarizes the number of CDs four people want to buy each month at different possible prices.

Monthly Demand for CDs					
Price per CD	Tim	Samantha	Jamal	Felicia	Total
\$5	5	10	8	4	
\$10	4	9	6	4	
\$15	3	9	4	2	
\$20	2	6	2	2	
\$25	1	5	0	0	
\$30	0	1	0	0	

1. Assume that Tim, Samantha, Jamal, and Felicia represent the total market. Use the table to calculate the market demand for CDs.

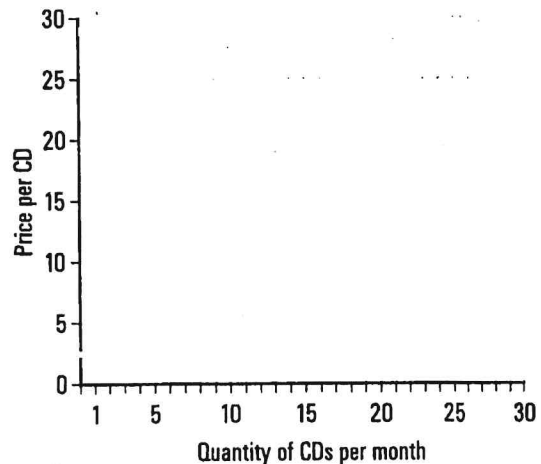
a. Show the market demand by filling in the blanks in the last column of the table.

b. Is the market demand a specific number of CDs? Why or why not?

2. Suppose the price of CDs rises from \$15 to \$25.

a. What happens to the total number of CDs the four consumers want to buy?

3. Use the table to plot the market demand for CDs on the following graph:



Lesson 4.1, Handout 1: Construct a Demand Curve

Name _____

Directions: Construct a demand graph using the information provided. Label your graph.

Market for Soft Drinks

<u>Suggested price</u>	<u>Quantity demanded</u>
\$2.50	1
\$2.00	2
\$1.75	4
\$1.50	6
\$1.25	7
\$1.00	10
\$0.75	13
\$0.50	15

