Name:	Period:

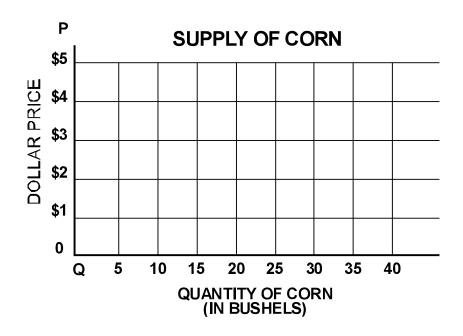
## **SUPPLY AND DEMAND**

## ECONOMICS SKILL CERTIFICATION PERFORMANCE TEST STANDARD 4

## CHART DATA ON A SUPPLY AND DEMAND GRAPH

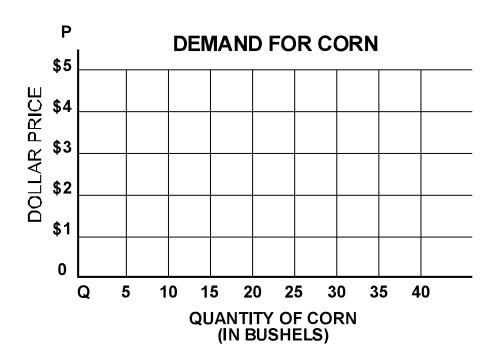
1. Using the data in the box below, chart a supply curve on the supply for the corn graph below.

E \$1 0
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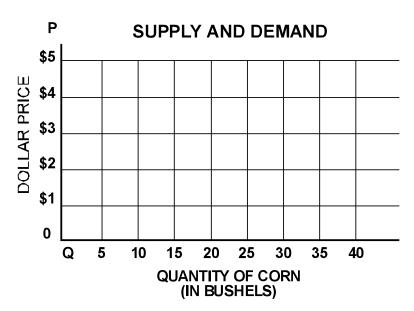


Using the given data, chart a demand curve on the graph below.

Prices	A \$5	_	C \$3	D \$2	E \$1
Quantity supplied	5	10	20	30	40



2. Using the given data, chart a supply and demand curve on the graph below.



3. The demand curve slopes \_\_\_\_\_ upward \_\_\_\_ downward

The supply curve slopes \_\_\_\_\_ upward \_\_\_\_ downward

- 4. Circle the equilibrium point on the graph.
- 5. What is the equilibrium price? \_\_\_\_\_
- 6. Explain the term "equilibrium" as it applies to supply and demand.

7. Predict what would happen to the price if a drought destroyed much of the corn crop in the Midwest.

\_\_\_\_\_

8. Predict what would happen to the price if scientists discovered that a by-product of corn was a highly effective ingredient in a medication used to cure Hepatitis B.