

# Warm up

- What are advantages of having supply and demand determine prices in a market economy rather than a government (command) do it for you, or determine them on the spot (traditional)?
  - Come up with a list of 5 advantages with your partner
  - Also try to come up with 2 disadvantages



# Introduction to Prices

Principles of Microeconomics

# The Advantages of Prices

- 1. Don't have to barter
  - -Don't have to trade good for a good
  - -Bartering makes it hard for supplier to produce enough goods

How Much????



**How do prices help a supplier?**

Price help the supplier know how much demand there is.

# The Advantages of Prices

## 2. Efficient Resource Allocation

- Price systems make sure land, labor, and capital are used efficiently
- Producers want to get the highest price so they are going to use their resources in a way that gets them the highest prices (meeting the demand)



# The Advantages of Prices

3. Prices act as signals for producers and consumers to help them make economic decisions

Supplier



Low Price -  
Overproducing

High Price -  
Good is in  
demand, make  
more

Consumer



High price -  
think before I  
buy the good

Low Price  
- Buy more

# The Advantages of Prices

## 4. Price system is “Free” Kinda

- Central Government – have to hire people to distribute goods in Command system
- Free Market – don’t have to hire people to make prices
  - Producers and Consumers do this

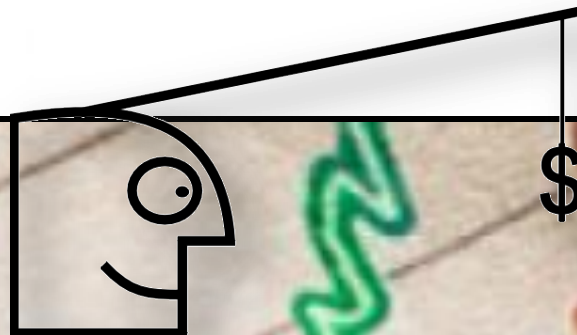
# The Advantages of Prices

5. Prices help suppliers produce a wider variety of Goods
- Prices help people choose what they are going to buy.
  - Prices help suppliers choose who they are going to market to



# 6. Prices as Incentives

6. Prices act as an Incentive to produce more to make more money so they can consume more
- Prices let people know if there will be a shortage or surplus
    - Result: Supplier and consumer can adjust

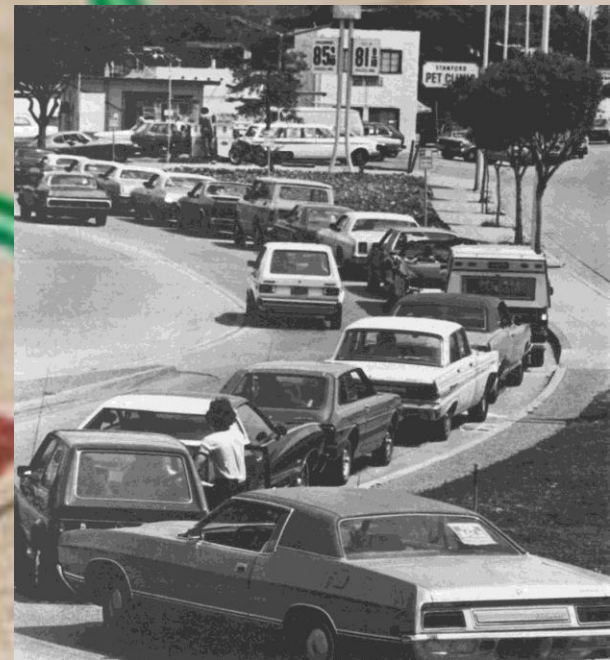




# The Advantages of Prices

7. Prices can be flexible

- It is much easier to change the price than the supply

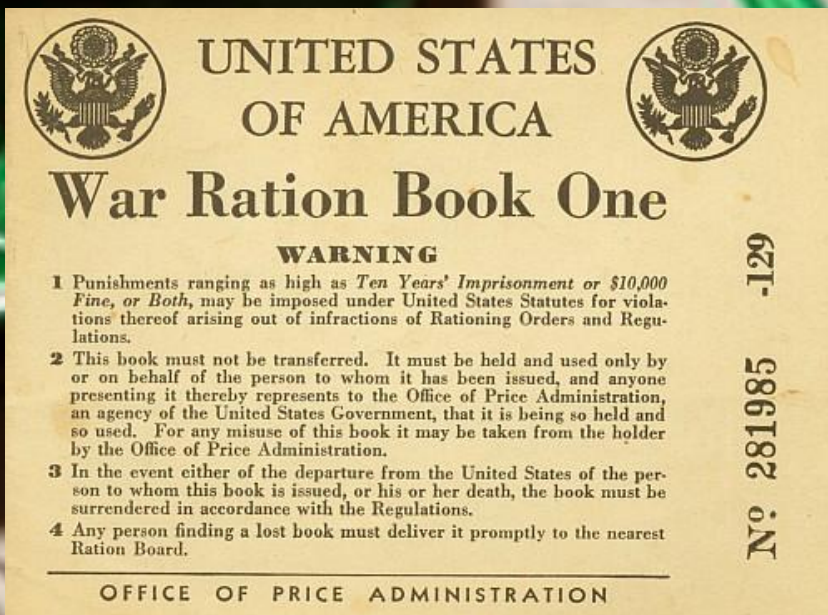


# Disadvantages of Prices

- Supply Shock – an immediate shortage of a good (or excess demand)
  - Solutions to supply shock:
    - Increase supply – can't do this right away. It takes time to make more goods)
    - Rationing – Divide the goods equally among people
    - Raise prices – This will create a new equilibrium (Best Solution?)

# Dealing with Supply Shock

- Rationing – Government Intervention to equally divide goods
- Rapid Price Increase – Companies raise prices to the point where limited people will be able to afford good



# Black Market

- During Rationing – It was too hard to police suppliers
  - People would give extra money under the table



# Market Problems

- Three Problems:

1. Imperfect Competition

- This will cause price to be higher than it should be

2. Spillover Costs

- The supply curve will be too far to the right

3. Imperfect Information

- The Demand curve will be too far to the right

