

Government & the Economy

Time Needed: One class period

Materials Needed:

Student worksheets

Scissors and glue or tape

Power Point with projector (*optional*)

Copy Instructions:

Reading (*2 pages; class set*)

Review Worksheet (*1 page; class set*)

Graphic Organizer (*2 pages side by side; 1 organizer per pair or trio of students*)

Graphic Organizer Directions (*1/2 page; 1 per pair or trio*)

Learning Objectives. Students will be able to:

- Compare the government's role in free market, command, and mixed economies.
- Analyze the role of consumers, private producers, and the government in the U.S. mixed economy.
- Explain the effects of government policies on the free market.
- Describe how government policies allow either free or restricted trade.
- Identify U.S. laws and regulations adopted to promote economic competition.
- Identify U.S. laws protecting consumer rights and avenues of recourse.

STEP BY STEP

- ANTICIPATE** by asking students if they've ever seen an ad for cell phone service. What do they think makes one cell phone provider better than another? Then ask if they think the government ever gets involved in cell phone service. They likely won't know, but ask them to *guess* how the government *might* get involved.
- DISTRIBUTE** the reading page to the class.
- READ** the page with the class, pausing to discuss as appropriate.
- CHECK** for understanding by doing the True/False active participation activity. Either follow the directions on the Active Participation Guide or run the Power Point.
- PAIR** students together or put them in groups of three. (This activity is not designed for groups of more than three.)
- DISTRIBUTE** the scissors and glue, one set of directions, and one two-page graphic organizer to each pair or trio.
- REVIEW** the directions to make sure students understand what to do.
- ALLOW** students to complete the graphic organizer.
- GIVE** the review worksheet to those who finish (and ultimately to all students).
- REVIEW** the answers to the graphic organizer activity as a class, either out loud or using the second part of the Power Point. If you have an interactive white board, you can also use the Power Point to fill in the graphic organizer together as a class.
- ALLOW** students to work on the review worksheet if there's time.
- CLOSE** by asking students to silently picture the graphic organizer in their minds. What were the three main categories? (government, consumers, and producers) What were the two main functions of government? (protect consumers and protect competition) Who were the consumers? (you!)

Government & the Economy

Name: _____

Your Cell Phone: A Line Into the Economy

If you've got a cell phone, you probably get your service through one of these wireless providers:

The U.S. has a **market economy**, which means that most goods and services, such as cellular service, are offered by private companies. These companies compete against each other for your business. The result? You have lots of choices when you shop for cell phone service.



You've probably seen more than one ad for cell phone service on TV. (Okay, you've probably seen hundreds.) In all of these ads, the cell phone companies are trying to convince you that their cell service is better than everyone else's. Have you ever seen them try to tempt you with any of these promises? Because of competition among all the companies, prices are lower and services are better than they would be if there was only one cell phone provider.

The Official Cell Phone Provider?

So let's talk about that for a minute. What if there were only one cell phone provider: the government? What if the government controlled production of everything else, too--cars, shoes, cereal, and even television sets? In that case, we would have what is called a **command economy**, in which the government owns and offers all the goods and services and decides what those goods and services will cost. When you went looking for cell phone service, there would only be one choice and one set of prices.



For years, China's only 3 wireless companies have been owned by the Chinese government.

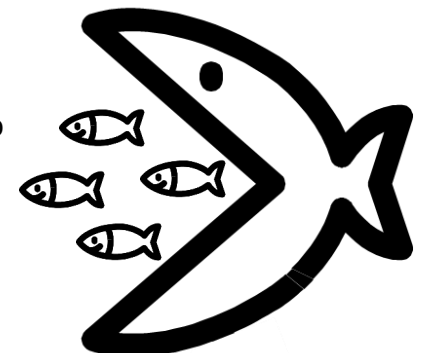
Mixing Government and Business

A true "free market" economy would be just the opposite. Companies would compete against each other with no government interference at all. Not just cell phone providers and grocery stores would be private companies—*everything* would be privately owned. The police force, the space program, nuclear waste storage... All of it. The government would make no rules that might interfere with how companies do business.

But that's not how it works either. What the U.S. and most other countries actually have is a **mixed economy** — a market economy in which the government owns some property, offers some kinds of goods and services, and makes some rules that affect how businesses can compete. In a mixed economy, the government also owns some property and is responsible for providing certain goods and services to the public.

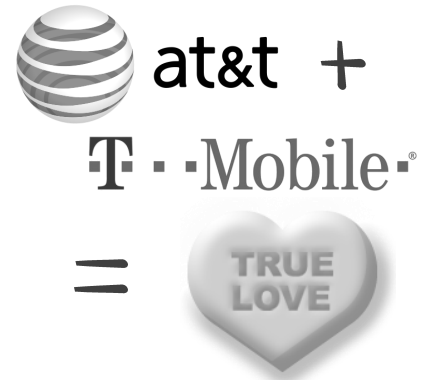
The Only Cell Phone Provider?

In a market or mixed economy, there is still a danger of having just one provider for a good or service. It just wouldn't be the government. Ideally, your phone company would like to be the *only* phone company. It could do that by buying up the other companies until there was only one monster company left. This monster company would not have to worry about competition anymore. That means it could set whatever prices it wanted for whatever services it wanted, and consumers would have to take it or leave it. Talk about a mega-bad-deal for consumers. That's why it's illegal.



Monopoly: Not Just a Board Game

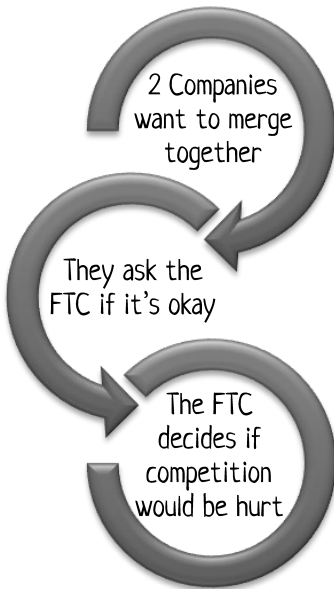
In the business world, a **monopoly** is when one company controls an entire industry without any competition. Over a century ago, the United States started passing **anti-trust laws** that prohibit monopolies and other activity that reduces competition. If your cell service comes from T-Mobile, you're receiving the benefit of U.S. anti-trust laws. In 2011, AT&T made a bid to buy T-Mobile. Buying T-Mobile would have made AT&T the nation's largest cell phone provider. But AT&T ran into a few problems.



Um... There's A Law Against That

First, the **Sherman Anti-Trust Act of 1890** prohibits companies from any activity "in restraint of trade," meaning activity that reduces competition. But that's not all. The **Clayton Antitrust Act of 1914** gives the U.S. government the power to prevent companies from merging together if the merger will reduce competition. That means AT&T couldn't just offer to buy T-Mobile and complete the deal the next day. The buyout had to be approved by the **Federal Trade Commission (FTC)**, the government agency created in 1914 to carry out the powers in the Clayton Act. One of the FTC's jobs is to stop companies from competing unfairly.

The FTC decided that, if AT&T merged with T-Mobile, competition would be severely reduced in many areas of the country. Consumer choice would be too limited, which could lead to higher prices and other negative consequences for consumers. So the FTC filed a law suit to block the proposal, and at the end of 2011 AT&T dropped its bid to buy T-Mobile.



Competition With Other Countries

The government also works to help U.S. companies compete with foreign products. **Tariffs** are taxes on goods from other countries. Tariffs make a foreign item more expensive, encouraging citizens to buy products made in their own country. To help U.S. companies, the government works with other countries to reduce their tariffs on U.S. goods. It also puts tariffs on foreign goods being sold in the U.S. at unfairly low prices. But tariffs slow down trade between countries. That's why the U.S. and many other countries have agreed to have zero tariffs on cell phones. This has helped information and communication technology develop more easily around the world.



Container ships carry goods all around the world.



The FCC has been cracking down on companies that make illegal, automatic "robocalls."

Consumer Protection

In a mixed economy, the government also takes action to protect consumers. Is your cell phone company being fair? The FTC takes action against companies that deceive people. In 2012, both it and the Federal Communications Commission (FCC) began to address the problem of cell phone companies that add unauthorized charges to people's bills. What about safety? The government researches things that could put people's health at risk and makes rules to keep people safe. There are limits on how powerfully cell phone towers can transmit signals—and how powerfully your own cell phone can transmit radiofrequency energy. In our economy, companies can't put people's health at risk in their effort to compete.

True/False Active Participation Activity

Directions: Read each statement aloud. Have the class answer “true” or “false” as a chorus (listen for a mix of answers that would indicate confusion). Alternatively, have them show you thumbs up for true and thumbs down for false. Pause to discuss each answer before moving on.

1. **The United States has a mixed economy.** (*T — The U.S. government makes many kinds of rules that affect how companies do business.*)
2. **In a mixed economy, the government does not interfere with business.** (*F — In a mixed economy, the government owns some property, offers some services, and makes rules to protect competition and consumers.*)
3. **In a command economy, the government owns the services.** (*T — In a command economy, the government controls how business operates.*)
4. **Without antitrust laws, there would be less competition between businesses.** (*T — Antitrust laws prevent large companies from forming monopolies. That increases competition.*)
5. **Without antitrust laws, there would be more small companies.** (*F — Antitrust laws prevent large companies from gobbling up small ones. Without antitrust laws, there could be few or no small companies in some industries.*)
6. **The first anti-trust law was passed in 1914.** (*F — The Sherman Anti-Trust act was passed in 1890. The Clayton Antitrust Act was passed in 1914.*)
7. **The Federal Trade Commission doesn't care whether companies merge together.** (*F — The FTC closely monitors mergers. It will block a merger it thinks would harm competition.*)
8. **The more companies merge together, the more competition there is.** (*F — When companies merge together, that means fewer companies are competing for consumers' business!*)
9. **A tariff is a tax on goods from other countries.** (*T — Tariffs are taxes on good that are imported from a foreign country.*)
10. **A tariff makes the foreign product less expensive in the U.S.** (*F — Tariffs make foreign products MORE expensive. This helps U.S. companies compete against unfair low prices.*)
11. **Without tariffs, goods flow more freely between countries.** (*T — Tariffs slow down trade. They make it harder for companies to do business in foreign countries.*)
12. **The government protects competition by letting companies do whatever they want.** (*F — The government won't let companies put consumers' health at risk or treat consumers unfairly, even if it would help companies compete with each other.*)

Government & the Economy

Name: _____

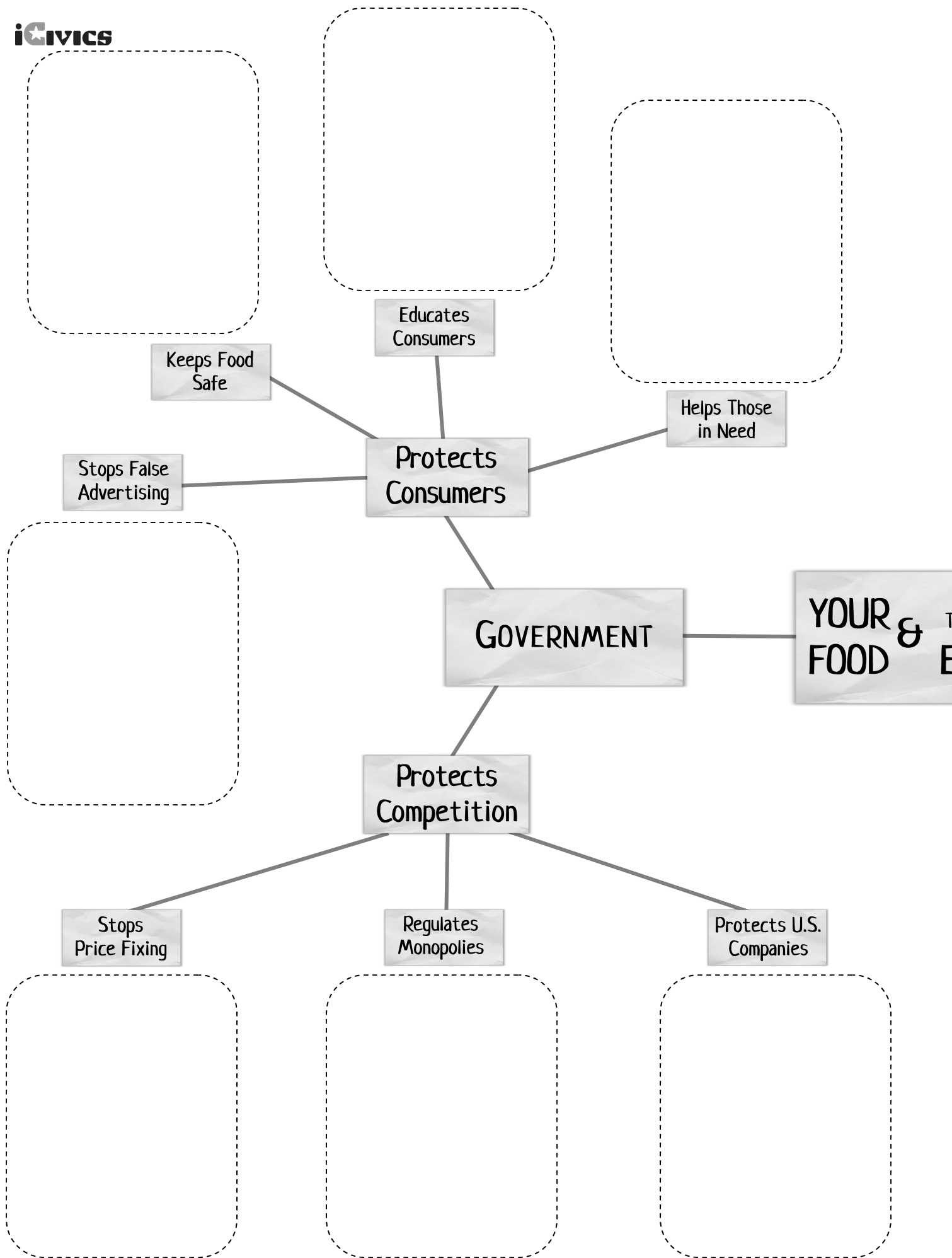
A. Our Mixed Economy. In a mixed economy, both private business and the government have roles to play. Match each sentence start with the correct ending to see some examples.

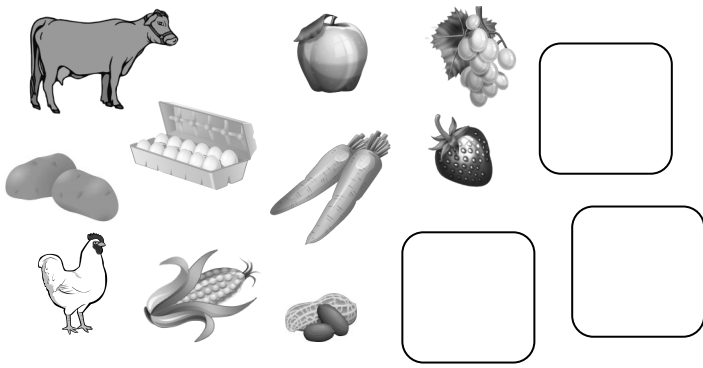
- | | |
|---|--|
| <p>A. Private businesses make the materials used in space rockets,</p> <p>B. Private manufacturers build combat helicopters,</p> <p>C. Private food makers compete to make the tastiest breakfast cereal,</p> <p>D. Private cosmetic companies compete to create the most clump-free mascara,</p> <p>E. Private contractors build new courthouses,</p> <p>F. Private companies design flashy ads to attract consumers' attention,</p> <p>G. Private oil companies refine oil to make gasoline for people's cars,</p> <p>H. Private individuals compete to get jobs to support themselves,</p> | <p>_____ 1. but the Federal Trade Commission outlaws telling lies in advertising.</p> <p>_____ 2. but the Food & Drug Administration requires nutrition labels on the box.</p> <p>_____ 3. but the Department of Economic Security helps those who lose their job or can't work.</p> <p>_____ 4. but the government owns the buildings and runs the court system.</p> <p>_____ 5. but the Department of Defense buys, owns, and uses the helicopters.</p> <p>_____ 6. but the Food & Drug Administration outlaws toxic ingredients in makeup.</p> <p>_____ 7. but the government taxes gasoline to pay for roads and other services.</p> <p>_____ 8. but the National Aeronautics & Space Administration runs the space program.</p> |
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B. Vocabulary. For each definition, use the reading to identify the word being described. Write the word on the line and find it in the word search puzzle.

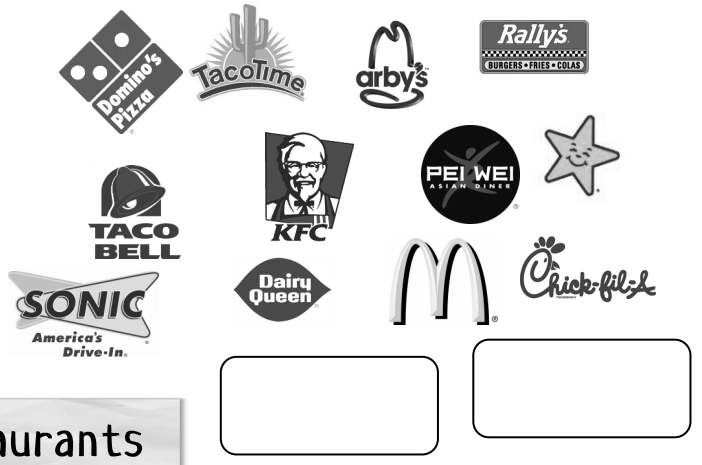


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|--|--|
| <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> | <p>1. Economy where most goods and services are offered by private companies.</p> <p>2. Economy where the government owns and offers all the goods and services.</p> <p>3. Economy where both government and private businesses are involved in goods and services.</p> <p>4. An economy with no government regulation would be completely _____.</p> <p>5. When one company controls an entire industry without any competition.</p> <p>6. Laws that prohibit monopolies and other activity that reduces competition</p> <p>7. The first anti-trust act.</p> <p>8. The anti-trust act enacted in 1914.</p> <p>9. The government agency created to stop companies from competing unfairly goes by these three letters.</p> <p>10. A tax on goods from other countries.</p> |
|--|--|





(Draw 3 more farm products)



(Add 3 restaurants from YOUR town)

Farmers

Restaurants

PRIVATE PRODUCERS

Food Processors



(Name 3 processed foods you like)

THE MIXED ECONOMY

Grocery Stores

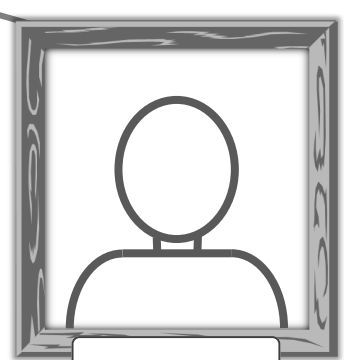
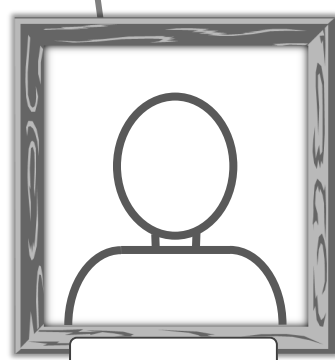
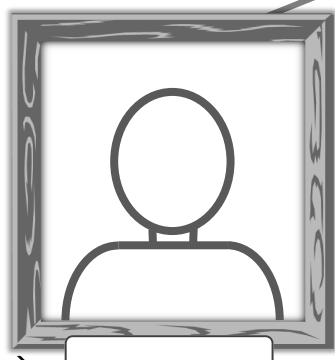


(Add 3 grocery stores from YOUR area)

CONSUMERS

You

(Draw everyone in your group!)



Names go here →

Graphic Organizer

Directions

1. Cut out these cards.
2. Read the information on each card.
3. Place the cards where they belong on the graphic organizer.
4. Complete the rest of the organizer with words or pictures.

The government provides free information to help consumers learn how to be healthy and safe. Dietary guidelines and nutrition information can be found at www.nutrition.gov. On www.foodsafety.gov you can learn how to handle food safely so you won't get sick, and also find out about food recalls and health alerts.

The U.S. Department of Commerce found that fresh garlic from China was being sold in the U.S. for less than fair market value. This harmed garlic growers in the U.S. who could not afford to sell garlic that cheaply. The government added a tax to fresh garlic from China to make it more expensive.

In 2009, the Federal Trade Commission went after Kellogg Company for ads that contained false information. Kellogg had been saying that its Frosted Mini Wheats were "clinically shown to improve kids' attentiveness by nearly 20%." Kellogg agreed not to run untruthful ads in the future.

The government is concerned about the problems caused by a poor diet. That's why the government's Nutrition Assistance program helps people with low incomes buy healthy food. People can apply online to receive monthly benefits that they can use at the grocery store to buy food to prepare at home.

In 2009, the Federal Trade Commission went to court to stop grocery store Whole Foods from buying the Wild Oats food chain. The FTC said it would create a natural foods monopoly. To settle the case, Whole Foods agreed to sell 13 of the Wild Oats stores to someone else. That preserved some competition.

Government agencies like the Food & Drug Administration and the Department of Agriculture enforce food safety laws. They conduct inspections and make sure food producers are meeting safety standards. They also inspect foods that come from other countries to make sure it is safe to eat.

In 2012, the former owner of a major tomato paste company confessed to a crime. He admitted he got other tomato paste companies to agree they would all sell tomato paste at the same price. The U.S. Department of Justice prosecuted the tomato paste price-fixers in federal criminal court.



Graphic Organizer Directions

Graphic Organizer Cutouts

1. Cut out these cards.
2. Read the information on each card.
3. Place the cards where they belong on the *Your Food & the Mixed Economy* graphic organizer.

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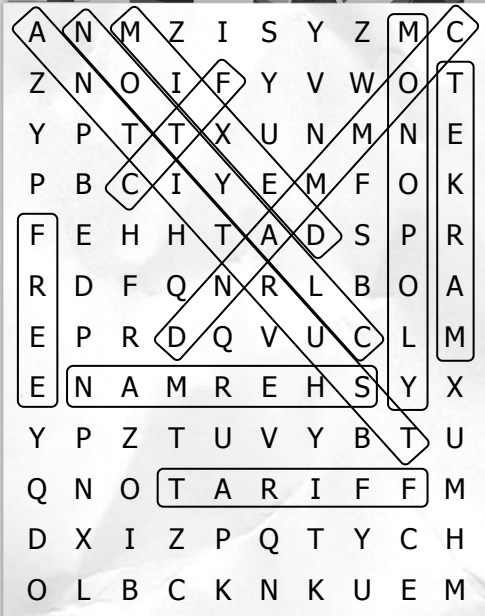
Government & the Economy

Name: ** *TEACHER GUIDE* **

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- | | |
|---|---|
| <p><u>market</u></p> <p><u>command</u></p> <p><u>mixed</u></p> <p><u>free</u></p> <p><u>monopoly</u></p> <p><u>antitrust</u></p> <p><u>Sherman</u></p> <p><u>Clayton</u></p> <p><u>FTC</u></p> <p><u>tariff</u></p> | <p>1. Economy where most goods and services are offered by private companies.</p> <p>2. Economy where the government owns and offers all the goods and services.</p> <p>3. Economy where both government and private businesses are involved in goods and services.</p> <p>4. An economy with no government regulation would be completely ____.</p> <p>5. When one company controls an entire industry without any competition.</p> <p>6. Laws that prohibit monopolies and other activity that reduces competition</p> <p>7. The first anti-trust act.</p> <p>8. The anti-trust act enacted in 1914.</p> <p>9. The government agency created to stop companies from competing unfairly goes by these three letters.</p> <p>10. A tax on goods from other countries.</p> |
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Keeps Food Safe

Educates Consumers

Helps Those in Need

Stops False Advertising

Protects Consumers

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Government

YOUR & T FOOD E

Protects Competition

Stops Price Fixing

Regulates Monopolies

Protects U.S. Companies

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