

Name:

Class:

Date:

Activity 13.2A: The Organic Debate

Materials Needed

- Internet access

Instructions

There is a great deal of discussion about the differences between organic and conventionally produced fruits and vegetables. In this activity, you will first examine the economic differences for consumers. In section two, you will research the benefits of each type of produce and prepare an argument in favor of one or the other.

Section One: Economic Differences

Visit a local supermarket or search for online grocery store prices. Write the organic and non-organic prices for the products listed in the chart. Calculate the dollar difference and the percentage difference.

Produce	Organic Price Per Pound	Nonorganic Price Per Pound	\$ Difference	% Difference
Carrots	Answer:	Answer:	Answer:	Answer:
Apples	Answer:	Answer:	Answer:	Answer:
Bananas	Answer:	Answer:	Answer:	Answer:
Peppers	Answer:	Answer:	Answer:	Answer:
Pears	Answer:	Answer:	Answer:	Answer:
Other	Answer:	Answer:	Answer:	Answer:
Other	Answer:	Answer:	Answer:	Answer:

Section Two: Benefits of Organic and Conventional Produce

1. What is organic produce?

Answer:

2. Search online for factual data on the benefits of each type of produce. Write down what you think are five of the best supporting facts for each side of the issue. Include the source(s) for your data.

Organic Produce

1. Supporting Fact #1

Answer:

Source

Answer:

2. Supporting Fact #2

Answer:

Source

Answer:

3. Supporting Fact #3

Answer:

Source

Answer:

4. Supporting Fact #4

Answer:

Source

Answer:

5. Supporting Fact #5

Answer:

Source

Answer:

Conventional (Nonorganic) Produce

1. Supporting Fact #1

Answer:

Source

Answer:

2. Supporting Fact #2

Answer:

Source

Answer:

3. Supporting Fact #3

Answer:

Source

Answer:

4. Supporting Fact #4

Answer:

Source

Answer:

5. Supporting Fact #5

Answer:

Source

Answer:

6. Write a two- to three-sentence argument for purchasing and consuming only organic produce.

Answer:

7. Write a two- to three-sentence argument for purchasing and consuming only conventionally grown produce.

Answer:

8. Use these arguments to prepare for a class debate on the topic of organic and conventionally produced foods.

Answer: