

2

History-Social
Science Standards
2.4.2. and 2.4.3.

Supports
ELA Standard:
Listening and
Speaking 2.1.1.



The Dollars and Sense of Food Production

California Education and the Environment Initiative

Approved by the California State Board of Education, 2010

The Education and the Environment Initiative Curriculum is a cooperative endeavor of the following entities:

California Environmental Protection Agency
California Natural Resources Agency
California State Board of Education
California Department of Education
Department of Resources Recycling and Recovery (CalRecycle)

Key Partners:

Special thanks to **Heal the Bay**, sponsor of the EEI law, for their partnership and participation in reviewing portions of the EEI curriculum.

Valuable assistance with maps, photos, videos and design was provided by the **National Geographic Society** under a contract with the State of California.

Office of Education and the Environment

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Contents

Lesson 1 The Mystery of the Missing Strawberries

None required for this lesson.

Lesson 2 What Strawberries Need

None required for this lesson.

Lesson 3 Farming Strawberries

None required for this lesson.

Lesson 4 From Farm to Market

None required for this lesson.

Lesson 5 Solving the Mystery

None required for this lesson.

Assessments

Natural Resources and Food Production—
 Traditional Unit Assessment Master 2
 Mystery of the Missing _____.
 Alternative Unit Assessment Master 5

Name: _____

Part 1

Instructions: Fill in the blanks with words from the Word Bank.
(1 point each)

Word Bank

soil	weather	harvest	distributor	scarce
------	---------	---------	-------------	--------

1. _____ is where plants get nutrients.
2. Farms need labor to help _____ the crops.
3. Frost or no water can make some food _____.
4. A _____ helps get the crops from the farm to the market.
5. The right place with the right _____ is what plants need to grow.

Name: _____

Part 2

Instructions: Put these jobs in the place on the chart that tells what kind of job each is. (1 point each)

customer

harvester

store owner

truck driver

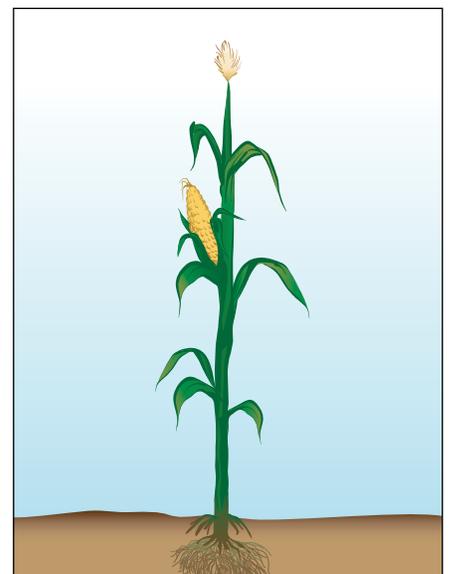
farmer

Producer	Distributor	Consumer
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Part 3

Instructions: Select the best answer and circle the correct letter. (1 point each)

6. What does a corn plant need to grow?
- a. harvest
 - b. frost
 - c. water
 - d. consumers



Name: _____

7. If corn does not get what it needs to grow, the farmer will have

_____.

- a. less corn to buy and eat
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell

8. If corn does not get what it needs to grow, the distributor will have

_____.

- a. less corn to buy and eat
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell

9. If corn does not get what it needs to grow, the store owner will have

_____.

- a. less corn to buy and eat
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell

10. If corn does not get what it needs to grow, the consumer will have

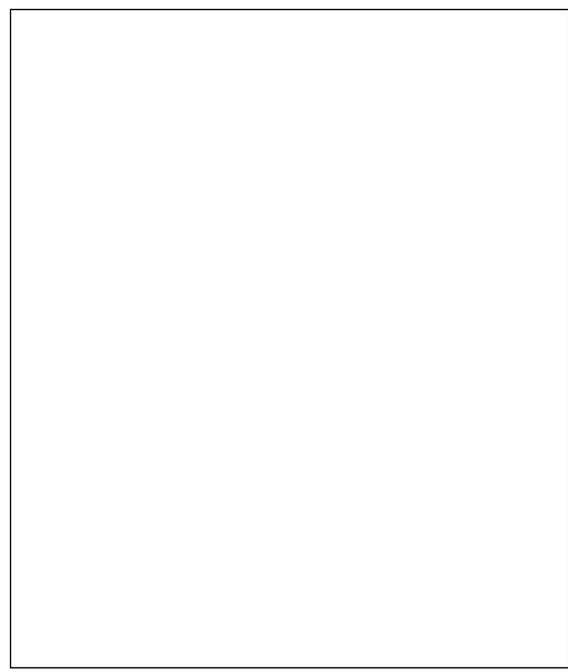
_____.

- a. less corn to buy and eat
- b. less corn to harvest
- c. less corn to take to market
- d. less corn to sell



Mystery of the Missing

By





Mystery of the Missing

The page contains two identical assessment templates, one above the other. Each template is enclosed in a dashed-line border with scissors icons at the corners, indicating where to cut. The templates are divided into two main sections by a horizontal dashed line. The top section of each template features a large, empty rectangular box on the left side. To the right of this box are eight horizontal lines for writing. The bottom section of each template also features a large, empty rectangular box on the left side, with eight horizontal lines for writing to its right.

Mystery of the Missing

Scissors icon at top left corner.

Scissors icon at top right corner.

Horizontal dashed line across the top.

Vertical dashed lines on the left and right sides.

Large empty rectangular box on the left side of the top section.

Seven horizontal lines for writing on the right side of the top section.

Scissors icon at middle left corner.

Scissors icon at middle right corner.

Horizontal dashed line across the middle.

Large empty rectangular box on the left side of the bottom section.

Seven horizontal lines for writing on the right side of the bottom section.

Scissors icon at bottom left corner.

Scissors icon at bottom right corner.

Horizontal dashed line across the bottom.



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