

Name:

Date:

Class:

Lesson 13.2: Vegetable, Fruit, and Nut Production

Know and Understand

Answer the following questions using the information provided in this lesson.

1. Value-added means that _____. (13.2.1)
 - A. the produce is twice the normal size
 - B. something is added to make the crop more valuable
 - C. the produce was raised with aquifer water
 - D. All are correct.

Answer:

2. What are pesticides called that are applied to seeds before planting? (13.2.2)
 - A. Herbicides
 - B. Preapplication chemicals
 - C. Seed treatments
 - D. Fungal treatments

Answer:

3. In terms of traceability, which production records are checked to ensure food safety? (13.2.2)
 - A. Pesticide records
 - B. Irrigation application records
 - C. Labor records
 - D. Weather records

Answer:

4. Which of the following is a root vegetable? (13.2.2)
 - A. Celery
 - B. Cauliflower

- C. Tomato
- D. Garlic

Answer:

5. Tuber vegetables are high in starches and _____. (13.2.2)
- A. proteins
 - B. minerals
 - C. lipids
 - D. cancer-fighting amino acids

Answer:

6. Which of the following is a leafy vegetable? (13.2.2)
- A. Celery
 - B. Garlic
 - C. Rutabaga
 - D. Kale

Answer:

7. Stalk vegetables are high in _____. (13.2.2)
- A. fiber
 - B. protein
 - C. amino acids
 - D. All are correct.

Answer:

8. After harvest, what tends to reduce the shelf life of fruits and vegetables? (13.2.2)
- A. Water
 - B. Bruising
 - C. Cold weather
 - D. Harsh sunlight

Answer:

9. How do many processors cool vegetables? (13.2.2)

- A. Industrial air conditioners
- B. Cool flowing water
- C. Dry ice
- D. Sunlight

Answer:

10. What proportion of all fruits and vegetables are consumed fresh? (13.2.3)

- A. About 1/4
- B. About 1/2
- C. About 3/4
- D. About 7/8

Answer:

11. Many commercial fruits grow on _____. (13.2.3)

- A. shrubs
- B. vegetative plants
- C. roots underground
- D. trees

Answer:

12. What is the process of splicing a scion to a rootstock? (13.2.3)

- A. Grafting
- B. Seed treatment
- C. Scionification
- D. Division

Answer:

13. Which of the following is a tree nut? (13.2.4)

- A. Peanut
- B. Almond

- C. Corn nut
- D. All are correct.

Answer:

14. What is the machine that harvests tree nuts called? (13.2.4)

- A. Quaker
- B. Combine harvester
- C. Shaker
- D. Denuttifier

Answer:

15. Why are honey bees important to fruit production? (13.2.5)

- A. Respiration
- B. Photosynthesis
- C. Pollination
- D. All are correct.

Answer: