

Name:

Class:

Date:

Lesson 13.6: Fiber Crop Production

Lesson Review

Carefully study the lesson and then answer the following questions.

1. List three common types of fiber crops grown in the United States. (13.6.0)

Answer:

2. Approximately how many bales of cotton are produced in the United States annually? (13.6.1)

- A. 12 million
- B. 20 million
- C. 26 million
- D. 32 million

Answer:

3. List three uses for cotton. (13.6.1)

Answer:

4. Cotton plants should emerge _____ after planting. (13.6.1)

- A. 1–3 days
- B. 3–5 days
- C. 5–7 days
- D. 7–9 days

Answer:

5. The time in which three bracts form a triangle to protect the growing flower is called the _____ stage. (13.6.1)

- A. square
- B. bract

- C. flower-formation
- D. round pod

Answer:

6. The rounded seed capsule of the cotton plant containing the ovary is called the _____. (13.6.1)
- A. pod
 - B. square
 - C. bract
 - D. boll

Answer:

7. Explain the main impact eradicating the boll weevil has had on the cotton industry. (13.6.1)

Answer:

8. *True or False?* In order to harvest cotton, the plant is killed with a defoliant. (13.6.1)

Answer:

9. *True or False?* It is not a problem to harvest wet cotton. (13.6.1)

Answer:

10. After cotton is ginned, the completed bales weigh _____. (13.6.1)

- A. 100 lb
- B. 500 lb
- C. 1,000 lb
- D. 2,000 lb

Answer:

11. List three uses for flax. (13.6.2)

Answer:

12. *True or False?* Most flax producers grow flax for its seeds. (13.6.2)

Answer:

13. *True or False?* A good rule of thumb is that a field suitable for corn or soybeans is not suitable for flax. (13.6.2)

Answer:

14. *True or False?* Flax may be harvested as a grain or as hay. (13.6.2)

Answer:

15. List three types of plants (other than cotton or flax) that can be used to produce fiber. (13.6.3)

Answer:

Critical Thinking

1. The invention of the cotton gin greatly impacted cotton production in the United States. It was a welcome boost to the economy and helped many growers expand their landholdings and wealth. The invention of the cotton gin has also been seen as both beneficial and detrimental to the treatment of slaves prior to the Civil War. Research the economic and social issues tied to the invention of the cotton gin and write three paragraphs briefly expressing your opinion on these issues. (13.6.1)

Answer: