

Name:

Date:

Class:

Lesson 13.6: Fiber Crop Production

Know and Understand

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

1. Which parts of the cotton plant are used? (13.6.1)

- A. Seed as a livestock feed.
- B. Oil used in soaps, cosmetics, and paints.
- C. Fiber used in clothing and paper.
- D. All are correct.

Answer:

2. What is the major insect pest of the cotton plant? (13.6.1)

- A. Japanese beetles
- B. Wireworm
- C. Boll weevil
- D. Boll hopper

Answer:

3. In which part of the cotton plant does the ovary grow? (13.6.1)

- A. Leaf
- B. Boll
- C. Cottonseed hull
- D. Ear

Answer:

4. *True or False?* *Bacillus thuringiensis* lives in the cotton plant. (13.6.1)

Answer:

5. Why is a defoliant used on cotton crops before harvesting? (13.6.1)

- A. Make harvesting easier on machinery.
- B. Help the cotton stay white in color.
- C. Ensure a cleaner harvest.
- D. All are correct.

Answer:

6. Cotton fibers after harvest are called _____. (13.6.1)

- A. lint
- B. flax
- C. bales
- D. balls

Answer:

7. What is a harvested bundle of cotton called? (13.6.1)

- A. Boll
- B. Bale
- C. Weevil
- D. Swab

Answer:

8. What is a common product made from the flax plant? (13.6.2)

- A. Linen cloth
- B. Wallpaper
- C. Cordage in tires
- D. All are correct.

Answer:

9. What main factor determines if flax straw is harvested for fiber production?
(13.6.2)

- A. The size of the stalk.

- B. The strength of the stalk.
- C. The amount of weeds in the straw.
- D. All are correct.

Answer:

10. *True or False?* Cotton fibers are stronger than flax fibers. (13.6.2)

Answer:

11. Which crop produces fibers that are fine like silk? (13.6.3)

- A. Bamboo
- B. Ramie
- C. Hemp
- D. Kenaf

Answer:

12. Which crop is used primarily to make bags and sacks for various grain crops? (13.6.3)

- A. Bamboo
- B. Ramie
- C. Kenaf
- D. Jute

Answer:

13. Describe the basic production practices for growing and harvesting cotton. (13.6.1)

Answer:

14. List five common products made from the cotton plant. (13.6.1)

Answer:

15. How is cotton prepared for textile processing? (13.6.1)

Answer:

16. Describe the basic production practices for growing and harvesting flax. (13.6.2)

Answer: