

Milestones in Agricultural History

Agriculture · Answer Key · 18 Questions

1. Which ancient region is widely considered the site of the first agricultural revolution?

- A) The Fertile Crescent**
- B) The Scandinavian Peninsula
- C) The Andes Mountains
- D) The Australian Outback

2. In what year did John Deere invent the first commercially successful steel plow?

- A) 1785
- B) 1837**
- C) 1901
- D) 1865

3. Which crop was the first to be domesticated in the Americas?

- A) Wheat
- B) Rice
- C) Squash**
- D) Potatoes

4. What 18th-century invention by Jethro Tull helped plant seeds in straight, efficient rows?

- A) The Seed Drill**
- B) The Mechanical Reaper
- C) The Combine Harvester
- D) The Irrigation Pump

5. Who is known as the 'father of the Green Revolution' for developing high-yield wheat varieties?

- A) Norman Borlaug**
- B) George Washington Carver
- C) Cyrus McCormick
- D) Gregor Mendel

6. Which machine, invented by Eli Whitney in 1793, revolutionized the processing of cotton?

- A) The Threshing Machine
- B) The Cotton Gin**
- C) The Spinning Jenny
- D) The Power Loom

7. What major innovation in the 19th century allowed for the mass production of synthetic fertilizers?

A) The Haber-Bosch process

- B) The Steam Engine
- C) The Printing Press
- D) The Telegraph

8. Which type of animal was the first to be domesticated by humans?

- A) Cow
- B) Horse

C) Dog

- D) Sheep

9. What tool was traditionally used to harvest wheat before the invention of the mechanical reaper?

A) Scythe

- B) Shovel
- C) Rake
- D) Pickaxe

10. Cyrus McCormick is famously associated with the invention of which 19th-century farm machine?

A) The Mechanical Reaper

- B) The Milking Machine
- C) The Tractor
- D) The Baler

11. Which nutrient-rich organic material was one of the earliest forms of fertilizer used by humans?

- A) Plastic

B) Animal manure

- C) Crushed glass
- D) Salt

12. What is the term for the early human transition from hunting and gathering to farming?

- A) The Industrial Revolution

B) The Neolithic Revolution

- C) The Space Age
- D) The Iron Age

13. Which legume was historically one of the earliest crops cultivated in ancient Egypt?

A) Soybeans

B) Lentils

C) Peanuts

D) Chickpeas

14. What system of farming involves moving water from a source to dry land to assist in crop growth?

A) Hydroponics

B) Irrigation

C) Dry farming

D) Terracing

15. In what century did the tractor begin to replace horses and oxen on farms?

A) 17th century

B) 18th century

C) 20th century

D) 15th century

16. Which crop is native to the Andes Mountains and was introduced to Europe in the 16th century?

A) Potato

B) Corn

C) Wheat

D) Rice

17. What simple hand-held tool has been used for digging and soil cultivation since the Stone Age?

A) Hoe

B) Chain saw

C) Leaf blower

D) Lawn mower

18. Who was the scientist famous for promoting crop rotation and peanut-based agricultural products?

A) George Washington Carver

B) Louis Pasteur

C) Isaac Newton

D) Charles Darwin