

5.4 The Second Agricultural Revolution

Name: _____ Class: _____ Date: _____ **Total: 10 marks**

KEY WORDS second agricultural revolution 第二次农业革命 • industrial revolution 工业革命
• green revolution 绿色革命 • von thünen model 冯·杜能模型

Objective

Build the skills to answer exam questions on the **Second Agricultural Revolution** 第二次农业革命.

You must be able to:

- describe the changes of the Second Agricultural Revolution
- link it to the **Industrial Revolution** 工业革命
- explain how it raised yields and freed labour
- state one social consequence

1 Worked examples

Study these first. Each one shows the method for a task used later.

■ What changed

The **Second Agricultural Revolution** brought new tools, crop rotation, selective breeding, and later machinery, greatly raising food output.

■ Link to industry

It coincided with the **Industrial Revolution**: more food fed growing cities, and fewer farmers were needed, freeing labour for factories.

■ Consequences

Higher yields supported population growth and **urbanization** as people left farms for industrial cities.

2 Practice

2.1 State two changes brought by the Second Agricultural Revolution. [2]

2.2 Explain how it connected to the Industrial Revolution. [2]

2.3 Food output rose sharply and many farm workers moved to cities.

(a) Name the process of people moving to cities. [1]

(b) Explain how higher yields made it possible. [1]

3 Exam-style questions

3.1 The Second Agricultural Revolution is most closely linked to the [1]

- A

B

C

D
- A Columbian Exchange

B Industrial Revolution

C Green Revolution

D Von Thünen model

3.2 A direct effect of higher agricultural yields was [1]

- A

B

C

D
- A fewer people could be fed

B population growth and urbanization

C a return to subsistence farming

D lower life expectancy

3.3 New machinery let one farmer do the work of many.

(a) State the effect on the number of farm workers needed. [1]

(b) State where the freed workers tended to go. [1]