

FUKIEN SECONDARY SCHOOL
S5 Final Examination (2020-2021)
Geography Paper 2
(1 hour 15 minutes)

Date: 15th June 2021

Name: _____

Time: 11:30 a.m. - 12:45 p.m.

Class: _____ No.: _____

GENERAL INSTRUCTIONS

1. This paper consists of **TWO** sections:

Section D - consists of 1 data / skill-based structured question.

Section E - consists of 1 short essay question.

2. Answer a total of **TWO** questions.

3. Write your answers in the Answer Book. Start each question (not part of a question) on a new page.

4. Draw sketch maps and diagrams to supply additional, relevant information when appropriate.

Section D: Compulsory question. (18 marks)

1. Core Topic: Combating Famine

Figure 1a shows the location of Farm A in rural area of Massachusetts, the USA. Figure 1b shows the farming methods applied by Farm A.

Figure 1a

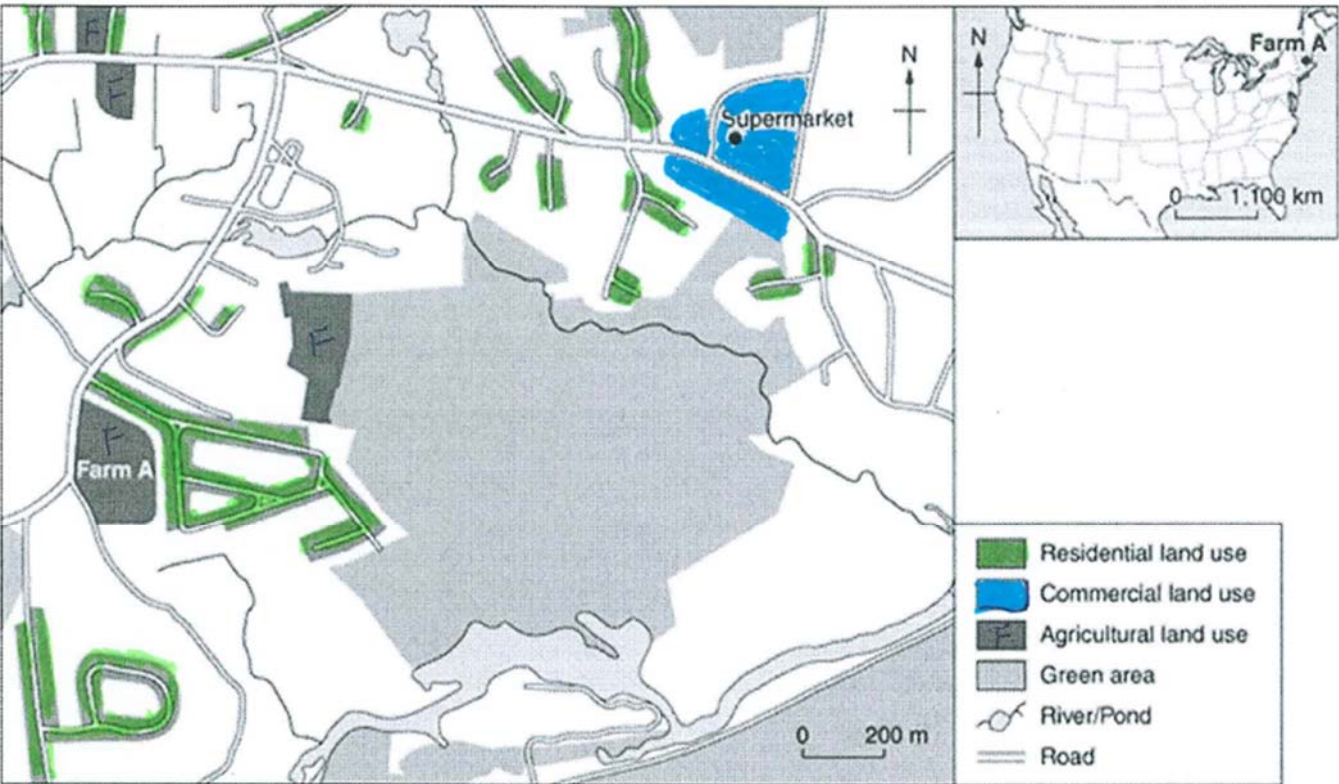


Figure 1b

Multiple cropping



Fallowing



Mulching



Greenhouse



- (a) Refer to Figure 1a.

Quoting map evidence, describe the locational advantages for the development of Farm A.

(4 marks)

- (b) Refer to Figure 1b.

(i) Describe the farming characteristics of Farm A.

(3 marks)

(ii) *'The farming methods are environmentally sustainable.'*

Explain the statement with reference to any **THREE** of the farming methods shown in Figure 1b.

(6 marks)

- (c) Discuss whether the farming methods shown in Figure 1b can effectively alleviate the problem of food insecurity in less developed countries.

(5 marks)

Section E: Compulsory question. (12 marks)

2. Core Topic: Combating Famine

How does the physical environment cause high risk of famine in the Sahel region? Evaluate the effectiveness of biotechnology in lowering the risk of famine in the Sahel region. (12 marks)

END OF PAPER