

NPC Self Study Work 1st April 2020 (Geography 2A 2C)

S.2A S.2C	Geography	Watch a video about food production and farming problems of China at https://www.youtube.com/watch?v=di8G1nt6wkk&feature=youtu.be and complete the following 2 tasks: 1. Answer 10 questions on the video. 2. Write a movie report summarizing the physical and human farming problems in China in 150 words. Note (a) and (b) may help you. E-mail your work to tg@npc.edu.hk on or before 15 th April, 2020. Name your WORD file ' <u>S2 Geography Video Report on food production and farming problems of China</u> '. Remember to show your <u>name, class and class no.</u> in your file.	1 hr.	TG
--------------	-----------	--	-------	----

Part 1 Answer 10 questions on the video.

C3 - Unit 3 (Food production and farming problems of China)

Complete the following questions to check your understanding on new concepts. Put a ✓ in the box against the correct answer. (10 marks)

- A food crisis occurs when a country's food supply _____ .
A exceeds the food demand B cannot meet the food demand
C increases D decreases
- Currently, there is no food crisis in China.
The statement is _____ .
A correct B incorrect
- More farmlands in China are used for growing fodder instead of food crops because of _____ .
A urban development B technological advancement
C change in diet D government policies
- China's increased reliance on imported food has made it _____ .
A more secure in food supply B more vulnerable to food crisis
- China's water resources are concentrated in _____ region.
A Northern B Eastern
C Southern D Western
- Food production in China is frequently hit by _____ .
A earthquakes B volcanic eruptions
C droughts D landslides
- Many farmlands in China have been lost due to _____ .
A increased fish ponds B urban development C establishment of natural reserves

8. Rural-urban migration has caused a decrease in _____ .
- A water resources B the number of young people in urban areas
- C rural labour supply D area of arable land
9. Over-cultivation causes _____ .
- A rapid growth of weeds B a decrease in productivity of farmlands
- C water pollution D an increase in growing period for crops
10. Sewage discharged from factories may _____ .
- A contaminate farmlands B lower the water table of groundwater
- C enrich soil nutrients D increase the risk of flooding

Part 2

Write a movie report summarizing the physical and human farming problems in China in 150 words. Note (a) and (b) may help you.

Note (a)

Quick revision

Human factors affecting food production in China:

Low mechanisation level causes low efficiency / productivity

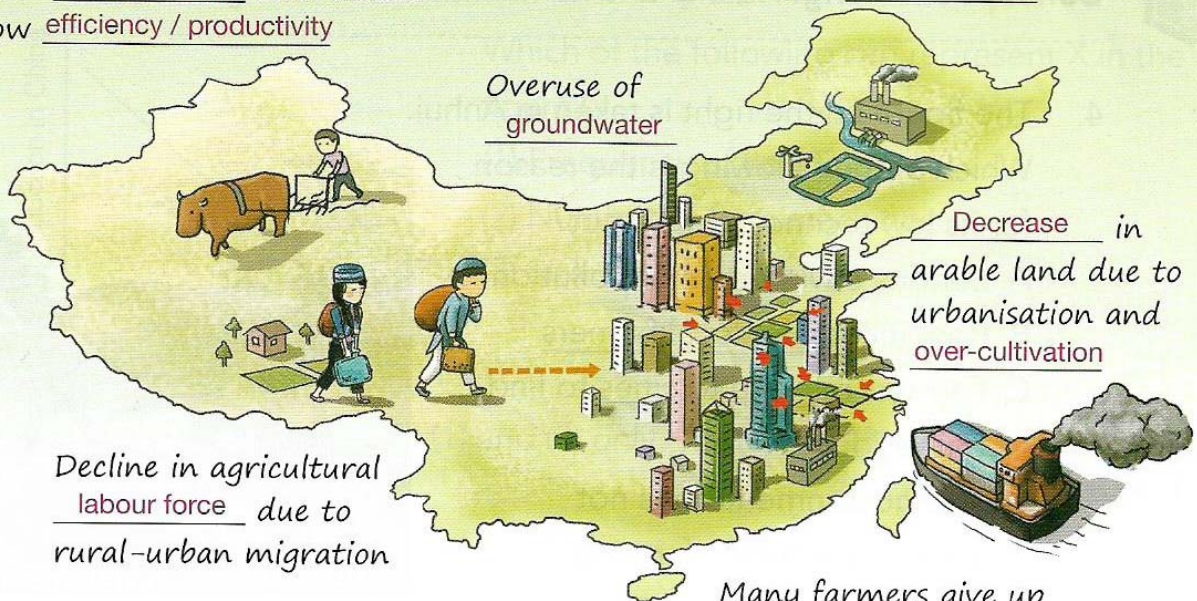
Pollution of irrigation water and soil

Overuse of groundwater

Decrease in arable land due to urbanisation and over-cultivation

Decline in agricultural labour force due to rural-urban migration

Many farmers give up farming as imported food is cheaper



Note (b)

Unit 3

Food production +
farming problems of
China

Current situation

Food production can meet
food demand

Threats

- Decrease in food self-sufficiency rate
- Change in diet
- Increase in food imports

Natural constraints

- Water resources are insufficient and unevenly distributed
- Frequent natural hazards

Human factors

- Decrease in arable land
- Overuse of groundwater
- Water and soil are polluted
- Shortage of rural labour force
- Low mechanisation level
- Lower price of imported crops