HWA CHONG INSTITUTION
JC2 Preliminary Examination
Higher 2

CANDIDATE NAME		CT GROUP	

CENTRE NUMBER					INDEX NUMBER				

GEOGRAPHY   **9173/01**

Paper 1   **23 August 2024**
                                                                3 hours

Additional Materials: Insert

READ THESE INSTRUCTIONS FIRST

If you have been given an Answer Booklet, follow the instructions on the front cover of the Booklet.
Write your Centre number, index number and name on the work you hand in.
Write in dark blue or black pen on both sides of the paper.
You may use an HB pencil for any diagrams or graphs.
Do not use staples, paper clips, glue or correction fluid.

Answer both questions in Section A.
Answer two questions in Section B, one from each cluster.

At the end of the examination, fasten all your work securely together.
The number of marks is given in brackets [ ] at the end of each question or part question.

Submit your answers in two separate sets:
1. **Questions 1 and 3 or 4**
2. **Questions 2 and 5 or 6**

Section A

Answer **both** questions.

Cluster 1: Development, Economy and Environment

1   Resource 1 shows Apple's supply chain in 2023 and 2024. Resource 2 shows countries/territories with Apple stores. Resource 3 is an excerpt about the WTO and the Chinese government's "blacklist".

(a)   Cite data from Resource 1 to describe the changes in the number of Apple's suppliers in Asia from 2023 to 2024.   [3]

(b)   With reference to Resource 1, suggest reasons for the changes in Apple's suppliers in Asia from 2023 to 2024.   [5]

(c)   Explain the impacts of Global Production Networks (GPNs) of Transnational Corporations (TNCs) like Apple on host economies.   [6]

(d)   With reference to Resources 1 and 2, explain how GPNs and TNCs contribute to the interdependence between places in the global economy.   [6]

(e)   With reference to Resource 3, explain the extent of influence the World Trade Organisation (WTO) has on TNCs and states.   [6]

(f)   Explain the role of Association of Southeast Asian Nations (ASEAN) and World Bank in the global economy.   [4]

[Turn over

Cluster 2: Tropical Environments

2 Resource 4 shows the classification of deltas. Resource 5 shows the Niger Delta in Nigeria with ecoregions and land use types. Resource 6 shows land use and land cover impacted by oil spills in the Niger Delta.

(a) Cite data from Resource 4 to describe how deltas can be classified. [4]

(b) Describe the key features of a delta. [5]

(c) With reference to Resource 4, explain the role of geomorphic processes in the formation of deltas. [6]

(d) With reference to Resource 5, suggest the various ecosystem services provided by the Niger Delta. [6]

(e) Compare the distribution of oil spill incidences across the various land uses as seen in Resource 6. [3]

(f) With reference to Resources 5 and 6, suggest the impacts of human activity on the ecosystem services found in the Niger Delta. [6]

[Turn over

Section B

Answer **either** question 3 **or** question 4 and answer **either** question 5 **or** question 6.

Cluster 1 Development, Economy and Environment

3   'According to Thomas Malthus, population growth will always tend to outrun the food supply and that betterment of humankind is impossible without strict limits on reproduction.'

    Evaluate this statement. [20]

4   'The causal relationship between the global flow of trade, capital and labour and a country's level of development is reciprocal.'

    Evaluate this statement. [20]

Cluster 2 Tropical Environments

5   Evaluate the influence of the Hadley cell on the climate characteristics of tropical climates. [20]

6   "The weathering of rocks is influenced by different factors."

    Evaluate this statement. [20]