



ANDERSON SERANGOON JUNIOR COLLEGE

JC2 H2 Geography Preliminary Exam (2025)

H2 GEOGRAPHY

9173/ 01

22 August 2025

3 hours

Additional Materials:

Answer Booklet
1 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 name and class 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.

This question paper consists of 4 printed pages and 1 blank page.

[Turn Over]

Section A

Answer **both** questions.

Cluster 1: Development, Economy and Environment

- 1** Tiffany & Co. is a luxury jewellery transnational corporation (TNC) headquartered in the United States of America, with an extensive global production network (GPN). Resource 1 shows the distribution of global diamond supply per Million Carats. Resource 2 shows the distribution of primary sourcing and manufacturing of diamonds and metals of Tiffany & Co. in 2014. Resource 3 shows a factsheet on diamond mining in the Democratic Republic of Congo (DRC). Resource 4 shows an extract on sustainability efforts implemented by Tiffany & Co.
- (a) With reference to Resources 1 and 2, compare the spatial pattern of Tiffany & Co.'s primary source of rough diamond with the global diamond supply. [4]
 - (b) Account for the global distribution of Tiffany & Co. manufacturing plants as seen in Resource 2. [6]
 - (c) Explain how the GPNs of TNCs like Tiffany & Co. contribute to the interdependence between places in the global economy. [4]
 - (d) With the help of Resources 1, 2, and 3, describe the characteristics of extractive industries. [4]
 - (e) With reference to Resource 3 and 4, explain the impacts of the GPN of Tiffany & Co. on host economies. [6]
 - (f) Suggest how states can influence the operations of TNCs like Tiffany & Co. through their roles as regulators of economic activities. [6]

Cluster 2: Tropical Environments

- 2** Resource 5 shows the movement of Tropical Storm Washi across the Philippines from 15 December to 19 December 2011. Resource 6 shows fluvial flooding at Cagayan de Oro City and its location in the Cagayan River Basin. Resource 7 shows a flood prevention measure along a stretch of the Cagayan River.
- (a) Describe the path and changes in storm intensity of Tropical Storm Washi as it moved across the Philippines, as shown in Resource 5. [4]
- (b) With reference to Resource 5, suggest possible reasons for the formation of Tropical Storm Washi. [5]
- (c) Using Resources 5 and 6, explain the factors that led to fluvial flooding in Cagayan de Oro City on December 17, 2011. [6]
- (d) Describe the circumstances under which deposition may take place within a river. [5]
- (e) Explain the benefits and potential limitations of the flood prevention measure along the Cagayan River shown in Resource 7. [5]
- (f) Explain the formation of river cliffs and point bars. [5]

Section B

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

Cluster 1 Development, Economy and Environment

- 3** Evaluate the validity of Malthus' and Boserup's views in explaining the relationship between population and provisioning services today. [20]
- 4** Evaluate the view that transnational corporations (TNCs) are considered a mixed blessing to the host economies where they locate their production. [20]

Cluster 2 Tropical Environments

- 5** 'The impacts of fluvial floods in the humid tropics are always negative.'
Evaluate this statement. [20]
- 6** 'The movement of materials on slopes is largely influenced by natural factors.'
Evaluate this statement. [20]