



Name: _____ Class: _____

Duration: 1 h 30 mins

2023 Senior High 1 H2 Geography Seminar Test 2 (10%)

INSTRUCTIONS

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 paper clips, glue or correction fluid.

Answer all questions in Sections A and B.

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.

Section A

Cluster 3: Sustainable Future and Climate Change

- 1** Resource 1 shows urbanisation trends from 1960 to 2021 in the United States, China and the world. Resource 2 shows the waste production and treatment statistics in Shanghai, China, from 2011 to 2015. Resource 3 shows urban growth on a map of Shanghai from 1840 to 2011.
- (a)** With reference to Resource 1, compare the changes in share of urban population between the United States and China. [4]
 - (b)** Describe **three** ways to measure sustainable urban development. [6]
 - (c)** With reference to Resource 2, describe the changes in waste production and treatment in Shanghai from 2011 to 2015. [5]
 - (d)** Explain **two** problems associated with non-hazardous solid waste in urban areas. [4]
 - (e)** With reference to Resource 3, describe how urban growth has changed over the years. [5]
 - (f)** With reference to Resource 3, suggest how rapid urban growth of Shanghai can cause environmental problems in the surrounding areas. [6]

Section B

Cluster 2: Tropical Environments

- 2** Evaluate the extent to which climate is an important factor influencing the formation of karst landforms in the humid tropics. [20]