



**GCE A LEVEL**



**A110U30-1**

**MONDAY, 10 JUNE 2024 – AFTERNOON**

**Geography – A level component 3**

**Contemporary Themes in Geography**

**2 hours 15 minutes plus your additional time allowance**

**ADDITIONAL MATERIALS**

**A WJEC pink 16-page answer booklet.**

**INSTRUCTIONS TO CANDIDATES**

**Use black ink, black ball-point pen or your usual method.**

**Write your answers in the separate answer booklet provided.**

**Write your name, centre number and candidate number in the spaces at the top of the answer booklet.**

**Answer ONE question in Section A.**

**Answer TWO questions in Section B, ONE from each of your TWO selected themes.**

**(Turn over)**

**INFORMATION FOR CANDIDATES**

The number of marks is given in brackets [ ] at the end of each question or part-question; you are advised to divide your time accordingly.

This paper requires that you make as full use as possible of appropriate examples and specialised concepts to support your answers. Sketch maps and diagrams should be included where relevant.

## **CONTEMPORARY THEMES IN GEOGRAPHY**

**Make the fullest possible use of examples in support of your answers.**

### **SECTION A**

**Answer ONE question.**

#### **THEME 1: TECTONIC HAZARDS**

- 1. 'The only places severely affected by tectonic activity are on plate margins.' Discuss. [38 marks]**

**OR**

- 2. 'Modifying the event and people's vulnerability play equally important roles in mitigating tectonic hazards.' Discuss. [38 marks]**

**(Turn over)**

**SECTION B**

**Answer TWO questions, ONE only from each of your TWO selected themes.**

**THEME 2: ECOSYSTEMS**

- 3. To what extent is temperature the main factor influencing the global distribution of biomes? [45 marks]**

**OR**

- 4. ‘The greatest threats to biodiversity result from indirect actions of humans rather than their direct actions.’ To what extent do you agree? [45 marks]**

**(Turn over)**

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### **Theme 3: Economic Growth and Challenge: India or China or Development in an African Context**

#### **INDIA**

- 5. Evaluate the factors influencing India's population distribution. [45 marks]**

#### **OR**

- 6. 'India's mineral and energy resources have presented more opportunities than constraints for economic development.' Discuss. [45 marks]**

**(Turn over)**

**CHINA**

- 7. Evaluate the factors influencing China's population distribution. [45 marks]**

**OR**

- 8. 'China's mineral and energy resources have presented more opportunities than constraints for economic development.' Discuss. [45 marks]**

**DEVELOPMENT IN AN AFRICAN CONTEXT**

- 9. 'All ways of measuring development have limited use in evaluating development progress in African countries.' To what extent do you agree? [45 marks]**

**OR**

- 10. Evaluate the effectiveness of strategies used by international organisations and aid agencies to promote development in two or more Sub-Saharan African countries. [45 marks]**

**(Turn over)**

**THEME 4: ENERGY CHALLENGES AND DILEMMAS**

- 11. 'The most important factors influencing the changing demand for energy resources are economic.' Discuss. [45 marks]**

**OR**

- 12. 'Balancing supply and demand is the greatest challenge facing organisations involved in the global management of oil and gas resources.' To what extent do you agree? [45 marks]**

**(Turn over)**



**THEME 5: WEATHER AND CLIMATE**

- 13. 'The seasonal movement of the Inter Tropical Convergence Zone (ITCZ) is the main reason why characteristics of tropical climates vary.' Discuss. [45 marks]**

**OR**

- 14. 'Air masses are the most important influence on the UK's weather.' To what extent do you agree? [45 marks]**

**END OF PAPER**