

ST EDWARD'S OXFORD



13+ SCHOLARSHIP EXAMINATION

For entry in
September 2018

GEOGRAPHY

Time: 1 hour

Candidates Name:

Instructions to candidates:

Answer one question from Section A (choice of three) – spend approx. 20mins on this

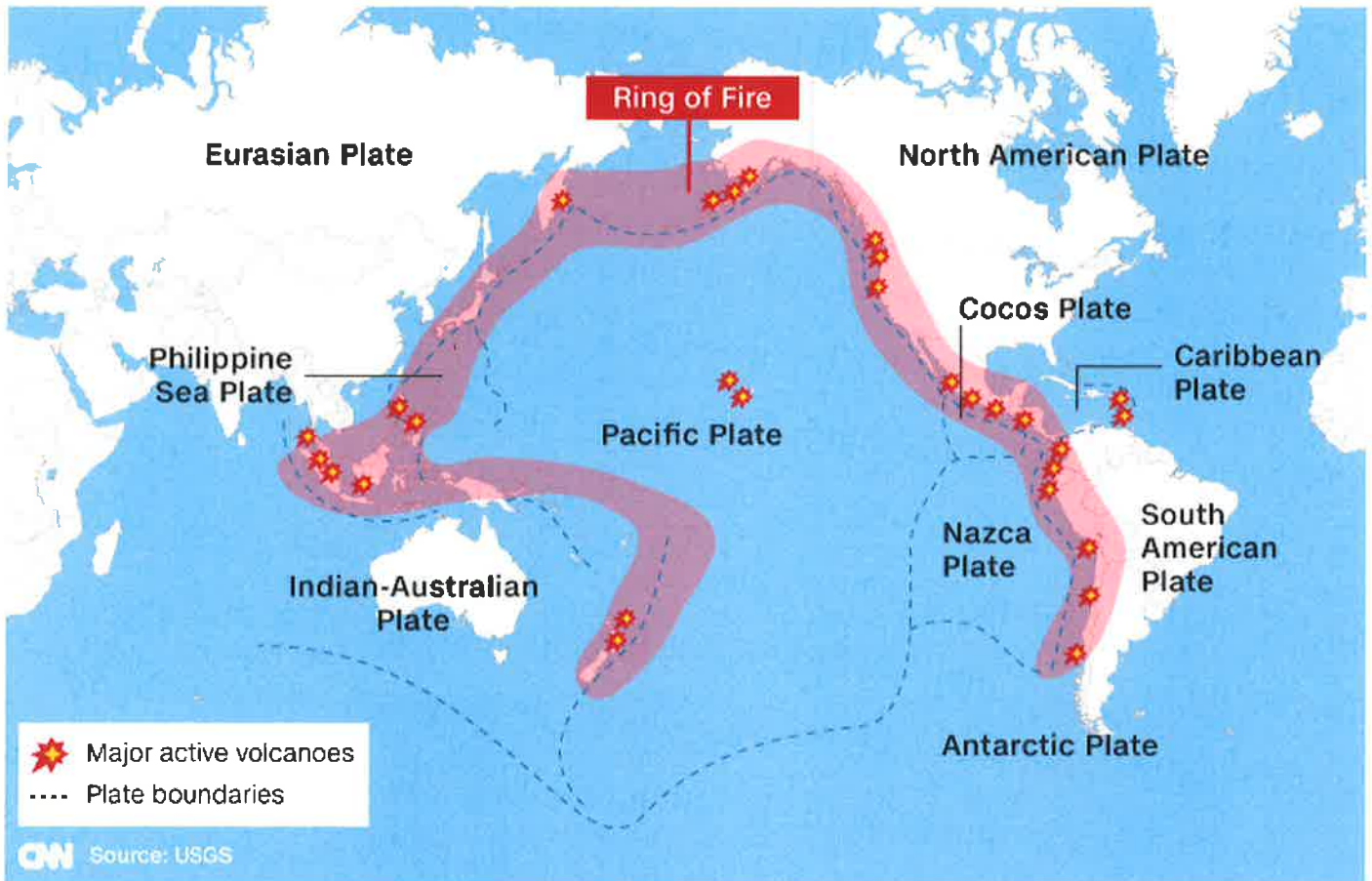
Answer one question from Section B (choice of two) – spend approx. 20mins on this

Answer one essay question from Section C (choice of four) – spend approx. 20mins on this

Section A – Physical Geography

Answer **one** question from the following options: -

Option 1 - Earthquakes and Volcanoes



1. Describe the distribution of volcanoes as shown in Figure 1. (4)
2. Use a diagram to explain the relationship between the location of volcanoes and plate boundaries. (5)
3. For an example of a tectonic event that you have studied, outline the human effects. (6)

Option 2 - Rivers and Coasts

1. State two erosional processes and explain how they are different. (4)
2. Explain the formation of caves, arches, stacks and stumps. You should use diagram(s) and example(s) in your answer. (5)
3. For either a *coastal* or a *river* flood you have studied, describe and evaluate the management and responses to the flood event. (6)

Option 3 - Weather and Climate

1. Define 'weather' and 'climate'. (4)
2. Use a diagram to explain the formation of different types of rainfall. (5)
3. Describe and explain how the pattern of temperature and climate varies across the UK. (6)

Section B – Human Geography

Answer **one** question from the following options: -

Option 1 - Population and Settlement

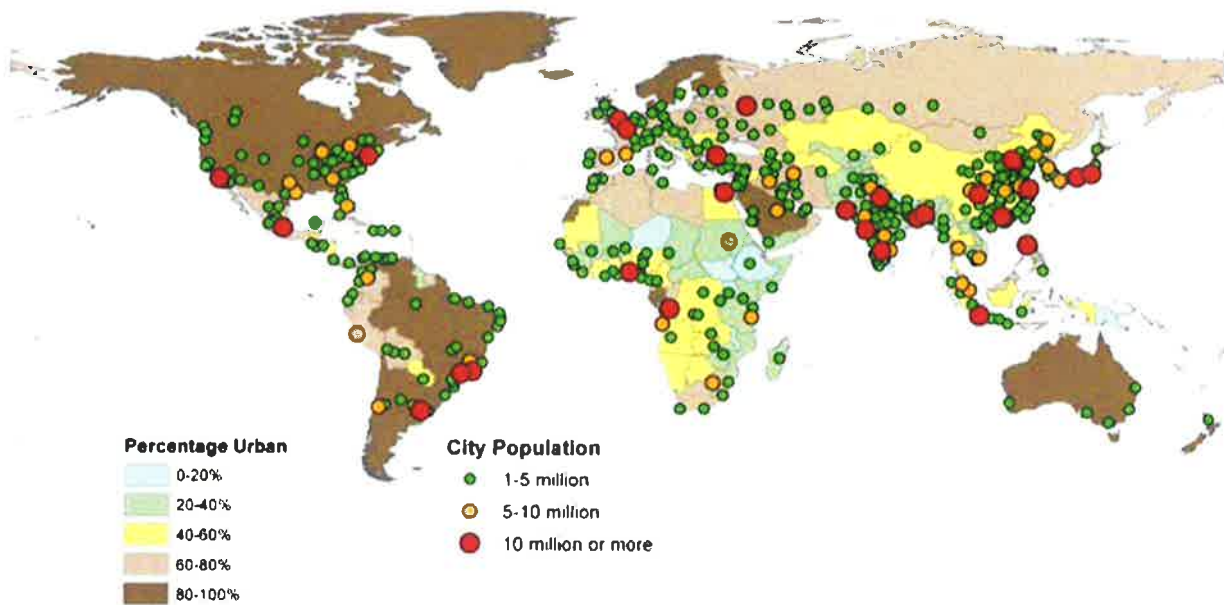


Figure 2 – A choropleth map showing the percentage of urban population in each country in addition to the location of the largest cities

1. Describe the pattern of the percentage of population living in urban areas. (4)
2. Explain the factors which early settlers considered when choosing sites for new settlements. (5)
3. Use an example to discuss how urban development has been managed in an environmentally sensitive way. (6)

Option 2 – Transport and Industry

1. Define the four sectors of economic activity. (4)
2. Explain the reasons that account for different economic activities occurring in contrasting locations. (5)
3. Outline the advantages and disadvantages of the different methods of transporting people and goods. (6)

Section C – Essay

Answer **one** question from the following options. Credit will be given for the use of examples and appropriate diagrams.

1. In what ways do river landforms vary relative to their location along the river and therefore the different processes operating on them? (20)
2. ‘The impacts of natural hazards are greater in Less Economically Developed Countries (LEDCs) than in More Economically Developed Countries (MEDCs)’. Discuss the extent to which you agree with this statement. (20)
3. Discuss how economic development can be made sustainable. (20)