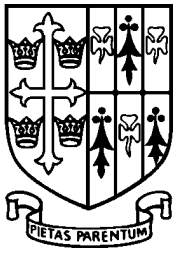
ST EDWARD'S
OXFORD



13+ SCHOLARSHIP EXAMINATION

For entry in
September 2017

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

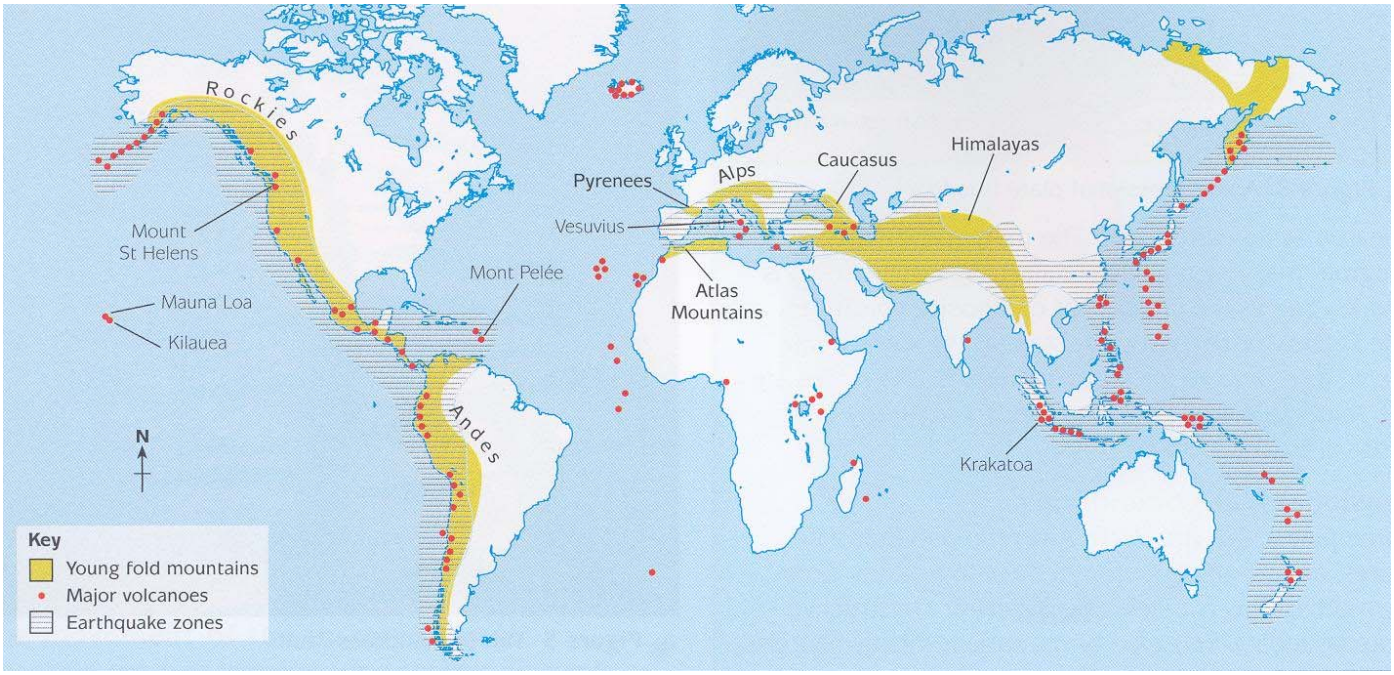


Figure 1 – Global distribution of young fold mountains, active volcanoes and earthquake zones

1. Describe the distribution of young fold mountains, earthquakes and volcanoes as shown in Figure 1. (4)
2. Explain the relationship between the location of earthquakes and volcanoes. (5)
3. Using an example of a tectonic event that you have studied, describe the human effects and responses. (6)

Option 2 - Rivers and Coasts

1. Describe the differences between the following erosional processes: hydraulic action and abrasion (4)
2. Explain the formation of a waterfall (5)
3. With reference to one named flood event, describe the social, economic and environmental impacts. (6)

Option 3 - Weather and Climate

1. Draw a systems diagram to show the drainage basin hydrological cycle (4)
2. Explain the conditions that can lead to surface run-off occurring. (5)
3. Describe and explain how the pattern of climate varies across the UK. (6)

Section B – Human Geography

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

Option 1 - Population and Settlement

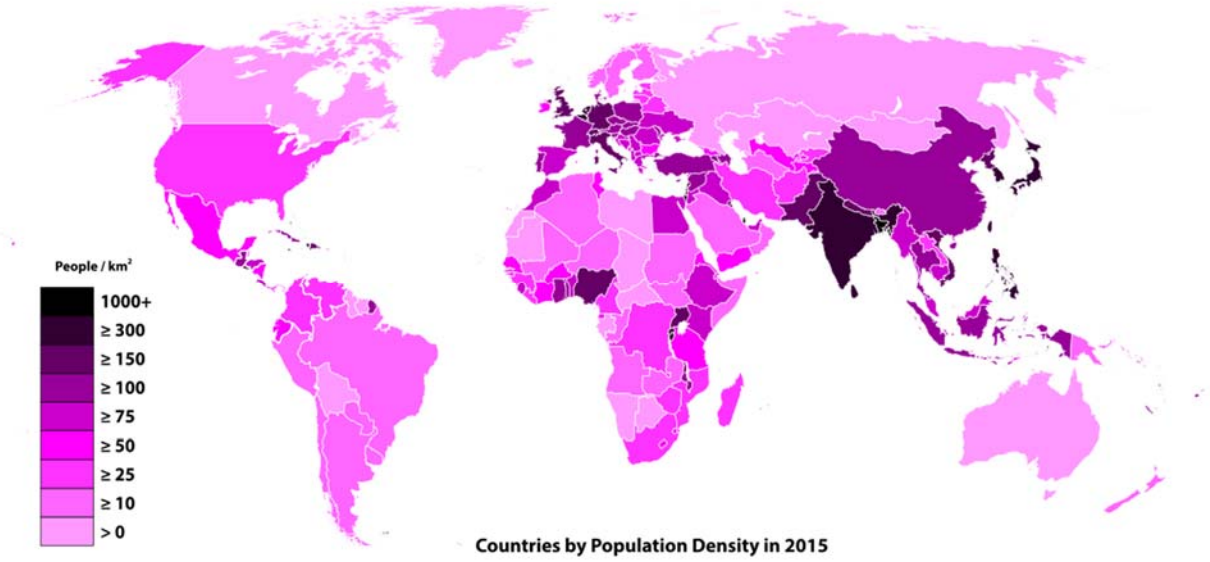


Figure 2 – A choropleth map showing the population density of countries, 2015

1. Describe the differences in population density across the world. (4)
2. Explain how natural population change (birth rate and death rate) contributes to total population change. (5)
3. Discuss the factors that have encouraged people to migrate to cities in Less Economically Developed Counties (LEDCs). (6)

Option 2 – Economic Activity

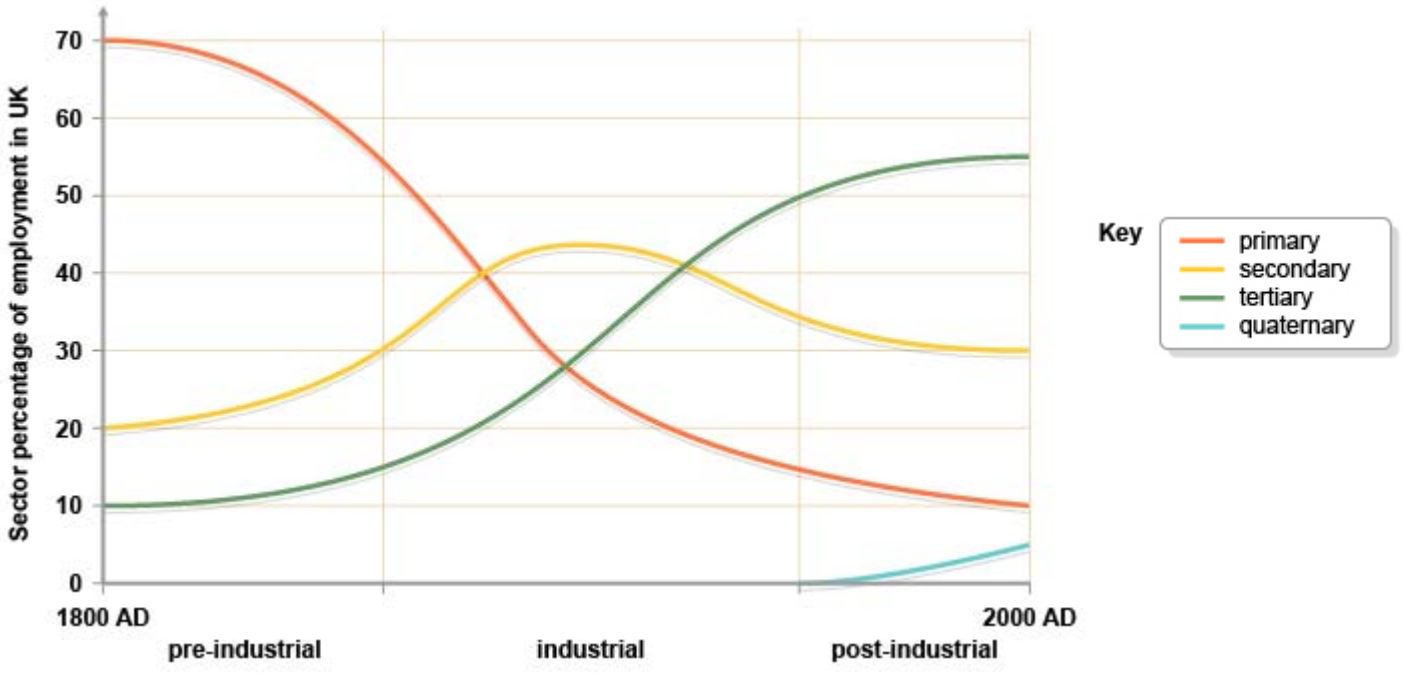


Figure 3 – Line graphs showing the changes to the UK's employment structure by sector between 1800 and 2000

1. Describe how the percentage of people employed in different sectors of industry changes over time. (4)
2. Explain what is meant by the term 'globalisation'. (5)
3. For a named economic activity that you have studied, describe the characteristics of the activity and explain its impact on people and the environment. (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 coastal landforms vary relative to their location and therefore the processes operating on them? (20)

2. The impacts of natural hazards are greater in Less Economically Developer Countries (LEDCs) than in More Economically Developed Countries (MEDCs). Discuss. (20)

3. Examine the ways in which conflicts in National Parks have been managed. (20)

4. 'Globalisation has only benefited rich countries'. Discuss the extent to which you agree with this statement. (20)