

Write your name here

Surname

Other names

Centre Number

Candidate Number

**Edexcel GCSE**

# Geography B

## Unit 2: People and the Planet

**Higher Tier**

Monday 18 June 2012 – Morning  
**Time: 1 hour**

Paper Reference  
**5GB2H/01**

**You do not need any other materials.**

Total Marks

### Instructions

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- In Section **A**, answer **ALL** the questions.
- In Section **B**, answer **either** question **5** or **6**.
- In Section **C**, answer **either** question **7** or **8**.
- Answer the questions in the spaces provided  
– *there may be more space than you need.*

### Information

- The total mark for this paper is 50.
- The marks for **each** question are shown in brackets  
– *use this as a guide as to how much time to spend on each question.*
- Questions labelled with an **asterisk** (\*) are ones where the quality of your written communication will be assessed  
– *you should take particular care on these questions with your spelling, punctuation and grammar, as well as the clarity of expression.*

### Advice

- Read each question carefully before you start to answer it.
- Keep an eye on the time.
- Check your answers if you have time at the end.

Turn over ►

P39953A

©2012 Pearson Education Ltd.

5/7/6



**PEARSON**

SECTION A – INTRODUCTION TO PEOPLE AND THE PLANET

Answer ALL questions.

Topic 1: Population Dynamics

1 Study Figure 1.

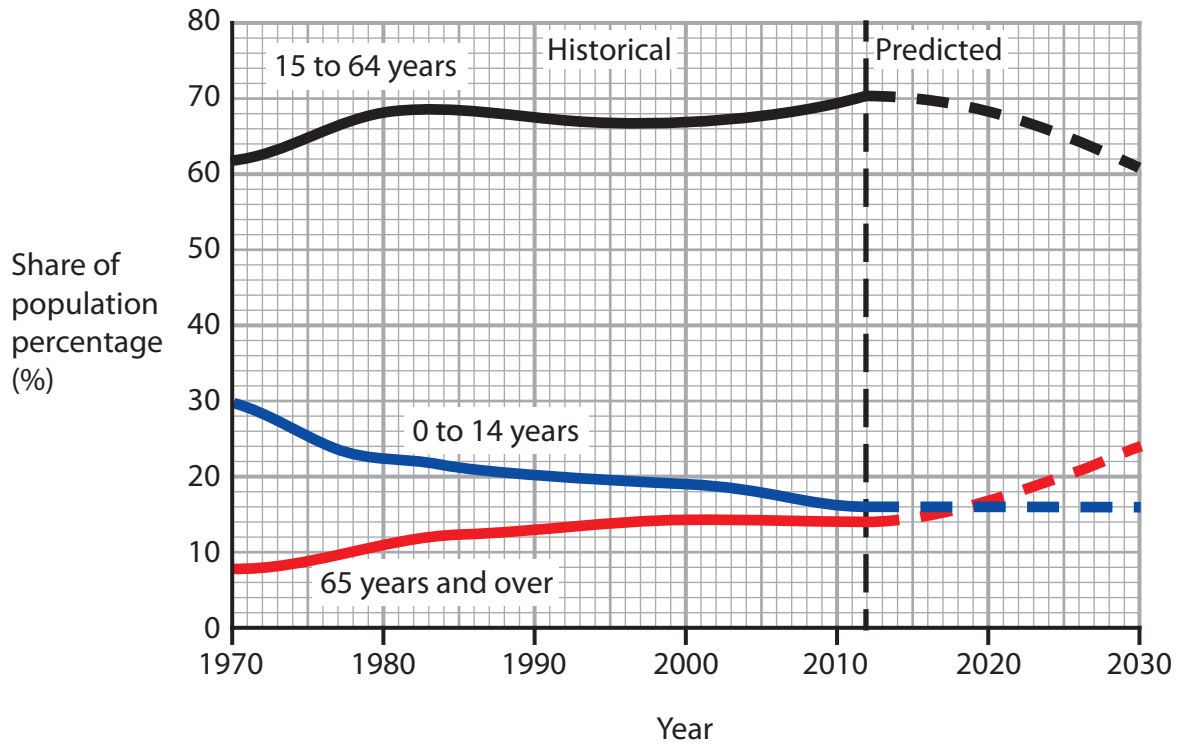


Figure 1 – The changing population structure of Ontario, Canada

(a) Describe **two** changes in the population structure of Ontario between 2012 and 2030.

(2)

1 .....

2 .....



(b) Describe how skills tests are used to limit the numbers of migrants allowed into a country.

(3)

.....

.....

.....

.....

.....

.....

(c) Explain why global population growth rates are slowing down.

(3)

.....

.....

.....

.....

.....

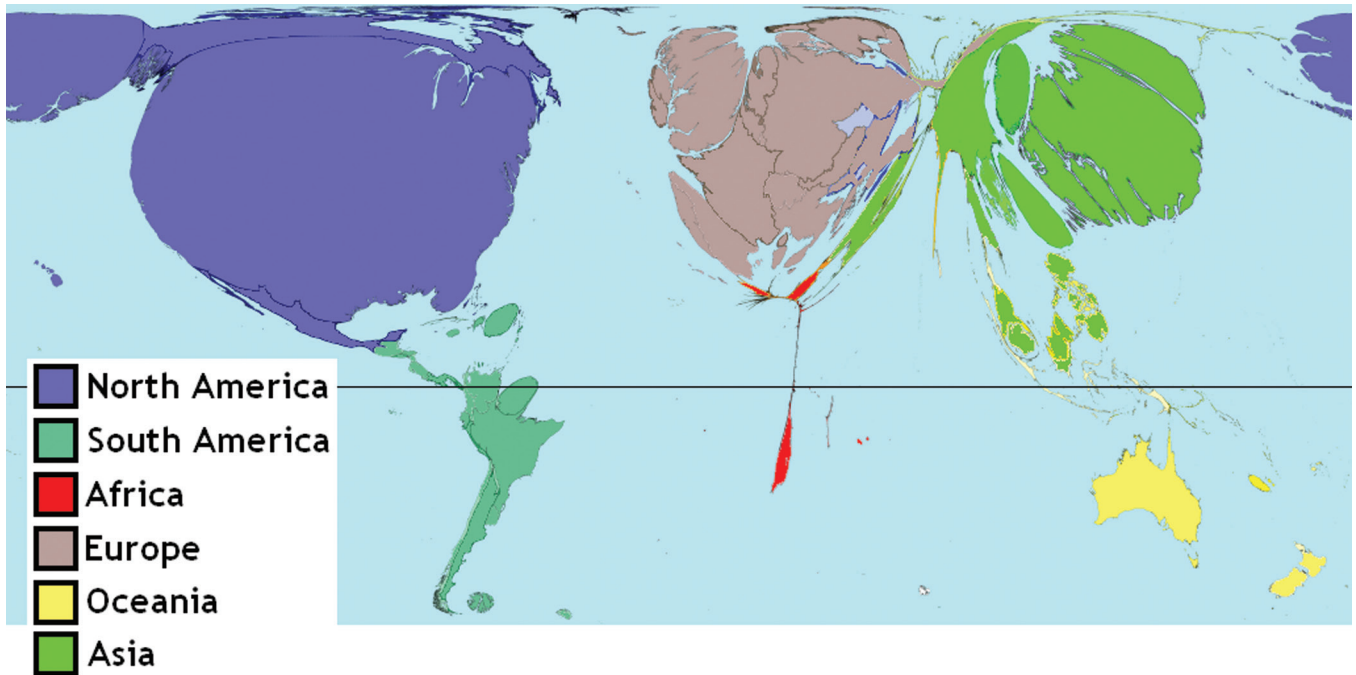
.....

**(Total for Question 1 = 8 marks)**



## Topic 2: Consuming Resources

2 Study Figure 2.



(Source: © Copyright SASI Group (University of Sheffield) and Mark Newman (University of Michigan))

**Figure 2 – A map of the world in which the size of countries is proportional to the number of fast-food outlets**

- (a) (i) Compare the numbers of fast-food outlets in the northern hemisphere with those in the southern hemisphere.

(2)

.....

.....

.....

.....

.....



(ii) Suggest **two** reasons for these differences.

(2)

1 .....

.....

2 .....

.....

(b) Describe **one** way in which the use of an alternative or renewable resource helps sustainability.

Named alternative or renewable resource .....

(2)

.....

.....

.....

.....

(c) Explain **one** possible **benefit** of a rapidly growing population.

(2)

.....

.....

.....

.....

**(Total for Question 2 = 8 marks)**



### Topic 3: Living Spaces

3 Study Figure 3.



**Figure 3 – Part of ‘Palm Island’, one of Dubai’s recent urban development projects**

(a) Describe **two** features of this living space.

(2)

1 .....

.....

2 .....

.....



(b) Describe **one** attempt to create a sustainable living space.

(3)

.....

.....

.....

.....

.....

.....

(c) Explain why the population of some inner city areas has risen in recent years.

(3)

.....

.....

.....

.....

.....

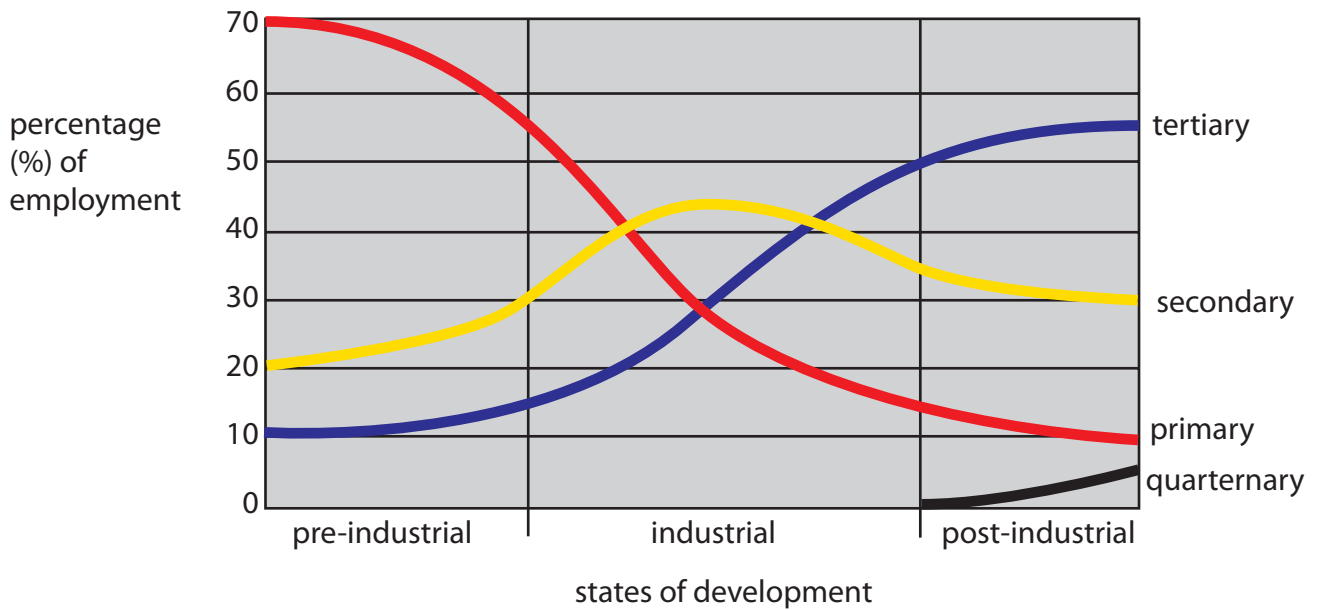
.....

**(Total for Question 3 = 8 marks)**



## Topic 4: Making a Living

4 Study Figure 4.



**Figure 4 – The Clarke Fisher model of employment structure of countries in different stages of development**

(a) Describe the changes in employment structure during the **industrial** stage.

(3)

.....

.....

.....

.....

.....

.....





(b) Outline **two** environmental effects of economic changes in developed countries, such as de-industrialisation.

(2)

1 .....

.....

2 .....

.....

(c) Explain why **green employment** has become more important in recent years.

(3)

.....

.....

.....

.....

.....

.....

(Total for Question 4 = 8 marks)

**TOTAL FOR SECTION A = 32 MARKS**



SECTION B – SMALL-SCALE PEOPLE AND THE PLANET

Answer ONE question in this section.

Topic 5: Changing Cities

If you answer Question 5 put a cross in this box .

5 Study Figure 5.

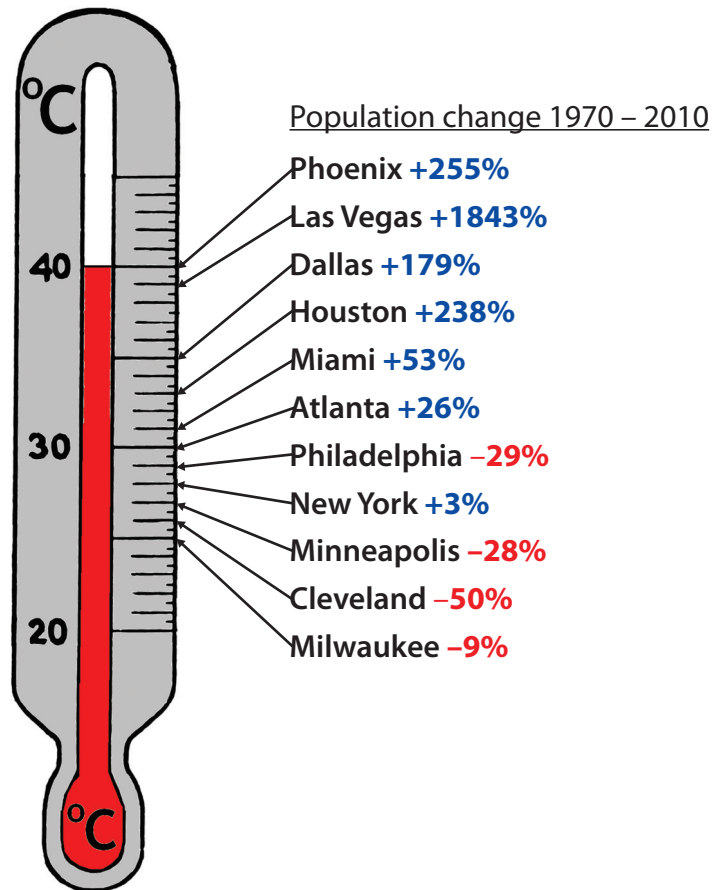


Figure 5 – Population change (1970-2010) and average summer temperature for selected cities in the USA



(a) Describe the relationship between average summer temperature and population change.

(3)

.....

.....

.....

.....

.....

.....

\*(b) With reference to your local area, explain how changes in transport could help to reduce its eco-footprint.

(6)

Named local area .....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

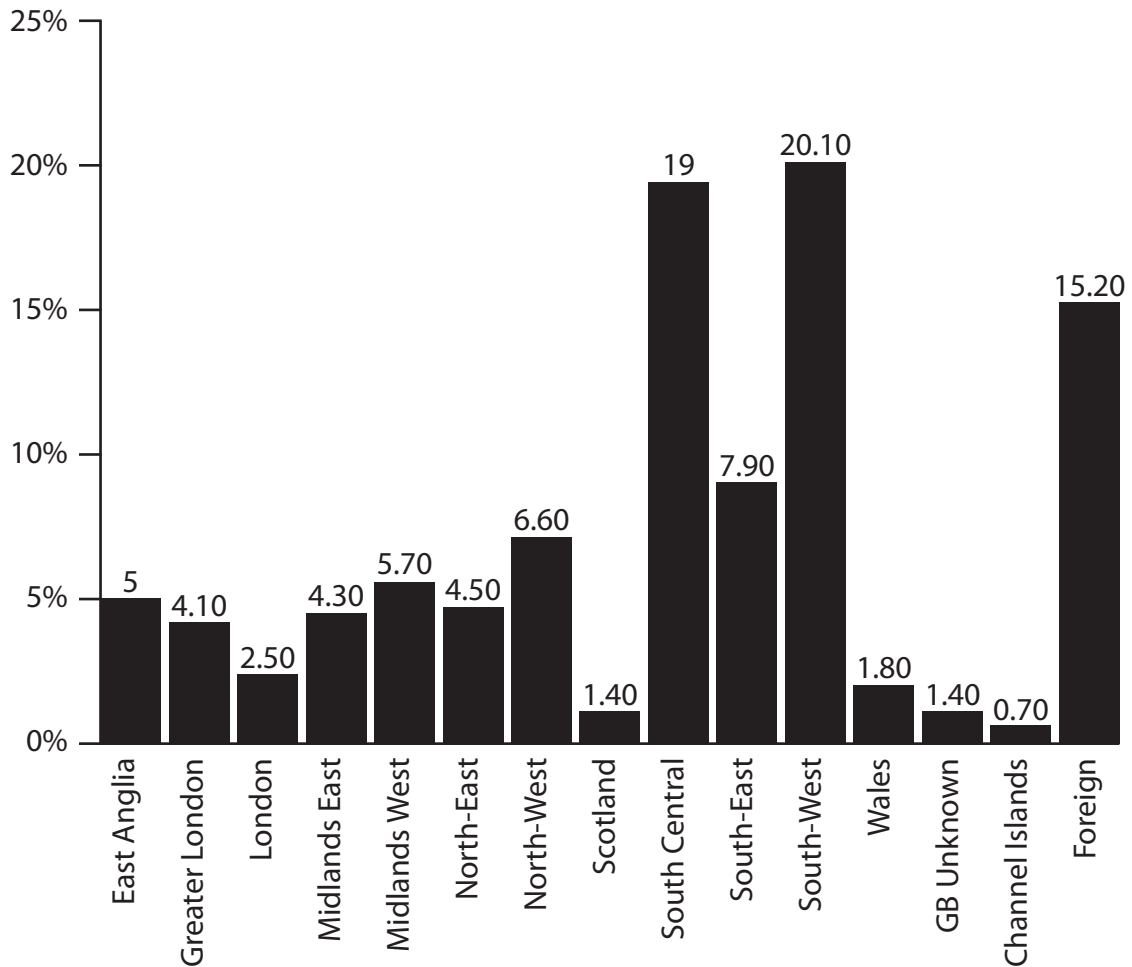
**(Total for Question 5 = 9 marks)**



## Topic 6: Changing Countryside

If you answer Question 6 put a cross in this box .

6 Study Figure 6.



(Source: Dartmoor Partnership visitor survey 2002)

**Figure 6 – The origin of visitors to Dartmoor National Park (Dartmoor NP)**

Dartmoor NP is in the South-West.

(a) Describe how numbers of visitors changes with distance from Dartmoor NP.

(3)

.....

.....

.....

.....

.....

.....

.....



\*(b) With reference to a named rural area in a **developing** country, explain the issues that it is facing.

Named rural area .....

(6)

.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....  
.....

(Total for Question 6 = 9 marks)

**TOTAL FOR SECTION B = 9 MARKS**



**SECTION C – LARGE-SCALE PEOPLE AND THE PLANET**

**Answer ONE question in this section.**

**Topic 7: Development Dilemmas**

**If you answer Question 7 put a cross in this box  .**

**7** Study Figure 7.



'We will drink water from wells. If it is not available, we will boil water or treat it with chemicals.'

**Figure 7 – One of the promises made by villagers borrowing from a bank specialising in bottom-up development**

(a) Suggest reasons why clean water is important for rural development.

(3)

.....

.....

.....

.....

.....

.....

.....

.....

.....



\*(b) For a named developing country, explain the differences between the urban core and the rural periphery.

(6)

Named developing country .....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

**(Total for Question 7 = 9 marks)**



**Topic 8: World of Work**

If you answer Question 8 put a cross in this box  .

8 Study Figure 8.



'Sorry Elves. I'm closing this old workshop down, and moving production to China.'

**Figure 8 – A cartoon about outsourcing**

(a) Suggest how TNCs (transnational companies) reduce costs by moving production overseas.

(3)

.....

.....

.....

.....

.....

.....





\*(b) Using examples, explain why the 'new economy' has different impacts on different groups of people.

(6)

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

---

**(Total for Question 8 = 9 marks)**

---

**TOTAL FOR SECTION C = 9 MARKS**  
**TOTAL FOR PAPER = 50 MARKS**



**BLANK PAGE**



**BLANK PAGE**



**BLANK PAGE**

Every effort has been made to contact copyright holders to obtain their permission for the use of copyright material. Edexcel, a product of Pearson Education Ltd. will, if notified, be happy to rectify any errors or omission and include any such rectifications in future editions.

