

Write your name here

Surname

Other names

Centre Number

Candidate Number

Edexcel GCSE

Geography B

Unit 2: People and the Planet

Foundation Tier

Monday 18 June 2012 – Morning

Time: 1 hour

Paper Reference

5GB2F/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 ►

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PEARSON

SECTION A – INTRODUCTION TO PEOPLE AND THE PLANET

Answer ALL questions.

Topic 1: Population Dynamics

1 Look at Figure 1.

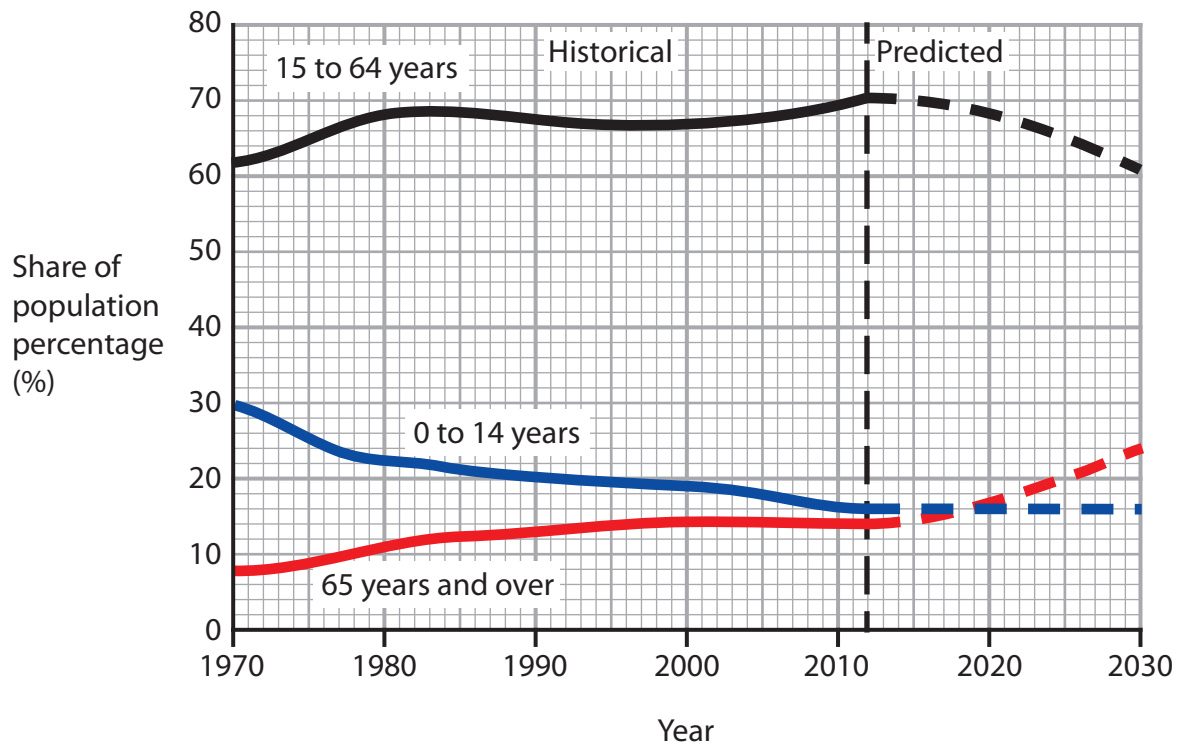


Figure 1 – The changing population structure of Ontario, Canada

(a) (i) What is the percentage of the population aged 15 to 64 in 2012?

(1)

- ☐ A 80%
- ☐ B 70%
- ☐ C 20%
- ☐ D 10%



- (ii) The percentage of the population aged between 15 to 64 is predicted to fall in the future.

Outline **one** reason why this might happen.

(2)

- (b) Outline **one** reason why mortality (death) rates are **rising** in some countries.

(2)

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

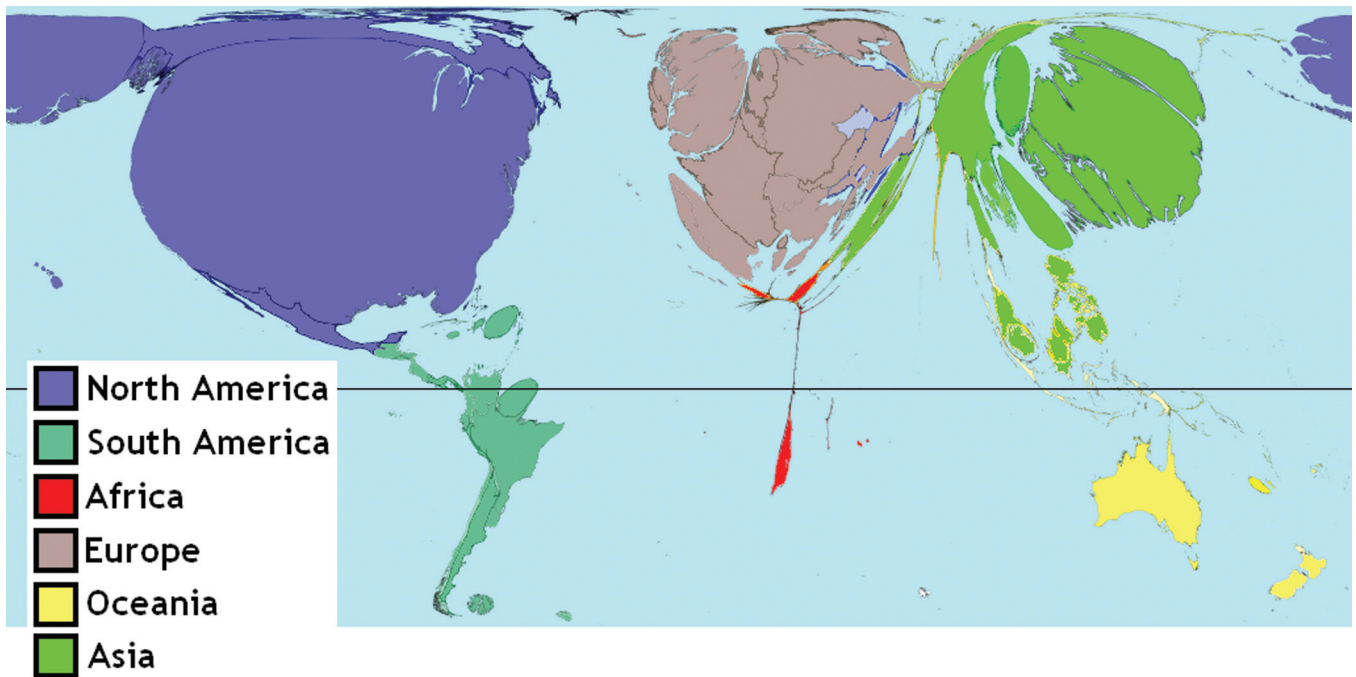
(3)

(Total for Question 1 = 8 marks)



Topic 2: Consuming Resources

2 Look at 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 total number of their fast-food outlets

(a) (i) Name a **continent** that has very few fast-food outlets.

(1)

(ii) Which country has the largest number of fast-food outlets?

(1)

- ☐ A Brazil
- ☐ B New Zealand
- ☐ C United States of America
- ☐ D France



(iii) Suggest **one** reason why some countries have more fast-food outlets than others.

(2)

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(b) Describe **one** possible impact of a **rapidly growing** population.

(2)

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

Named alternative or renewable resource

(2)

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(Total for Question 2 = 8 marks)



Topic 3: Living Spaces

3 Look at Figure 3.



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

(a) (i) What is the main land use in this type of development?

(1)

- ☐ A Industry
- ☐ B Retail
- ☐ C Residential (housing)
- ☐ D Business



(ii) Identify **two** features of this living space which makes it attractive to some people.

(2)

1

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2

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(b) Outline **one** pressure faced by rural areas in developed countries.

(2)

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

(3)

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(Total for Question 3 = 8 marks)



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Topic 4: Making a Living

4 Look at Figure 4.

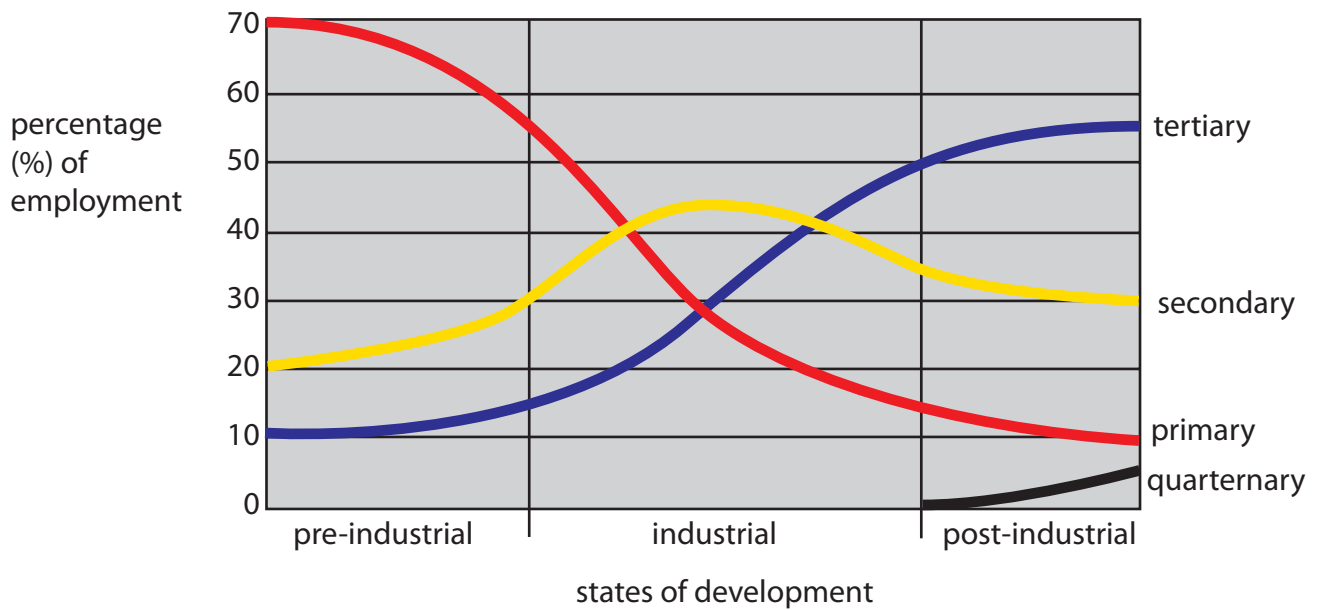


Figure 4 – The Clarke Fisher model of employment structure of countries in different stages of development

(a) (i) Which of the following is a **secondary** economic activity?

(1)

- ☐ **A** Making cars
- ☐ **B** Selling clothes
- ☐ **C** Mining coal
- ☐ **D** Teaching



(ii) Using Figure 4, describe the changes in secondary employment.

(3)

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(b) Name **two** examples of jobs in the 'green' employment sector.

(2)

1

2

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

(2)

1

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2

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(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 Look at Figure 5.

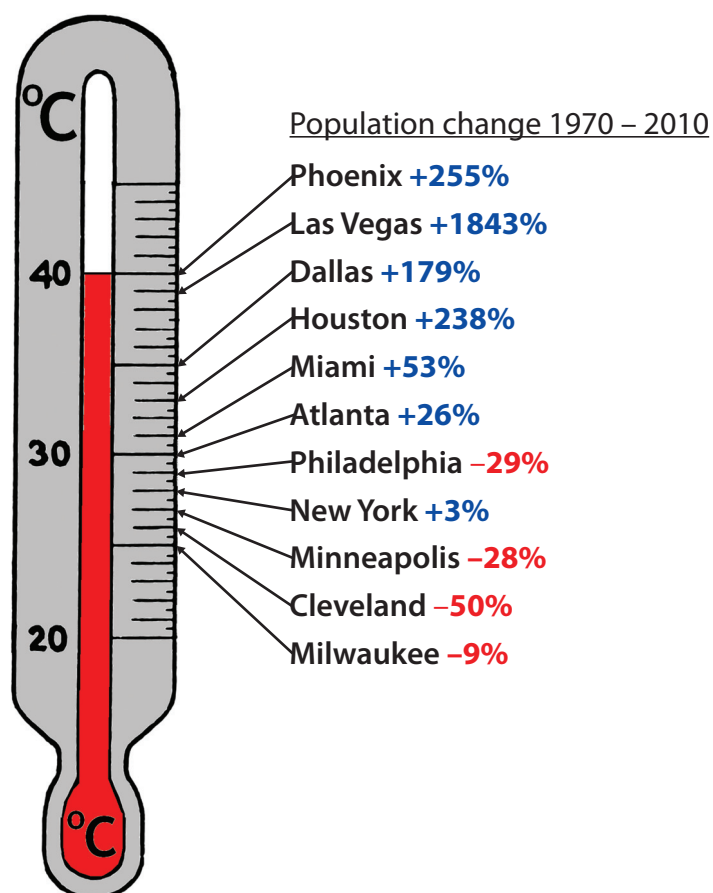


Figure 5 – Population change (1970–2010) and average summer temperatures for selected cities in the USA

(a) (i) Name the city with the warmest summers.

(1)



(ii) Name the city that has halved its population size since 1970.

(1)

(iii) Suggest **one** reason why cities with warmer summers may have higher eco-footprints.

(1)

*(b) With reference to your local area, describe how transport could be made more sustainable.

Named local area

(6)

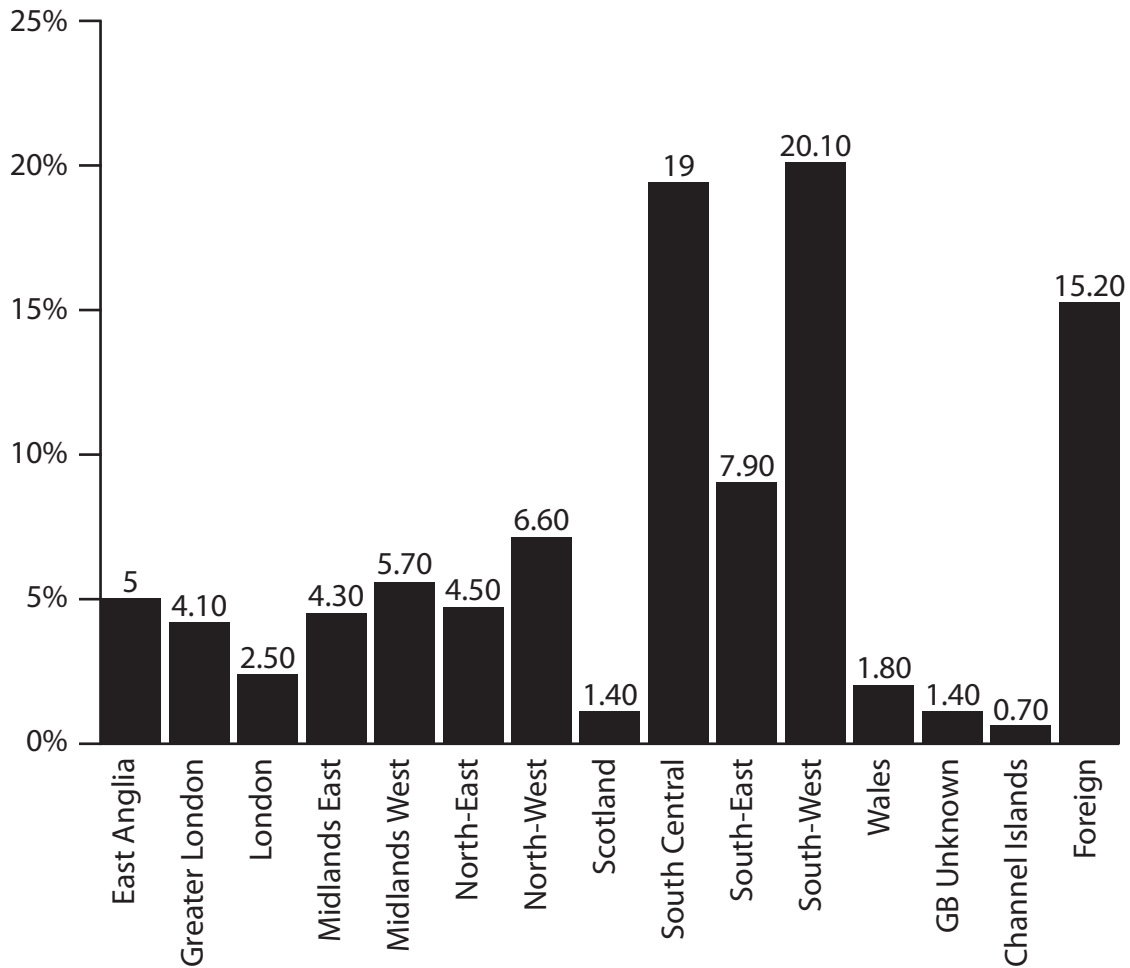
(Total for Question 5 = 9 marks)



Topic 6: Changing Countryside

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

6 Look at Figure 6.



(Source: Dartmoor Partnership visitor survey 2002)

Figure 6 – The origin of visitors to Dartmoor National Park

(a) (i) Name the region from which the largest percentage of visitors come.

(1)

(ii) Calculate the percentage of visitors from Scotland and Wales.

(1)

(iii) Suggest **one** reason for the variation in the number of visitors from different regions in England.

(1)



Named rural area

This image shows a full page of white paper with horizontal dotted lines. The lines are evenly spaced and run across the width of the page, providing a guide for handwriting practice. There are no margins, text, or other markings on the page.

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 Look at 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) Identify **three** features of bottom-up development projects.

(3)

1

2

3



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

(6)

Named developing country

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(Total for Question 7 = 9 marks)



P 3 9 9 5 2 A 0 1 5 2 0

Topic 8: World of Work

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

8 Look at Figure 8.



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

Figure 8 – A cartoon about outsourcing

(a) Give **three** reasons why some companies move production overseas.

(3)

1

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2

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3

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(6)

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



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