General Certificate of Education June 2007 Advanced Level Examination



ECONOMICS ECN5 Unit 5 Business Economics and the Distribution of Income

Tuesday 19 June 2007 1.30 pm to 3.00 pm

For this paper you must have:

- an 8-page answer book.
- You may use a calculator.

Time allowed: 1 hour 30 minutes

Instructions

- Use blue or black ink or ball-point pen. Pencil should only be used for drawing.
- Write the information required on the front of your answer book. The *Examining Body* for this paper is AQA. The *Paper Reference* is ECN5.
- In Section A, answer all parts of the question.
- In Section B, answer one question.

Information

- The maximum mark for this paper is 100.
- The marks for questions are shown in brackets.
- This paper is synoptic. It assesses your understanding of the relationship between the different aspects of Economics.
- You will be marked on your ability to use good English, to organise information clearly and to use specialist vocabulary where appropriate.

Advice

• You are advised to spend approximately 45 minutes on **Section A** and approximately 45 minutes on **Section B**.



Answer all parts of this question.

Total for this question: 50 marks

1 Study Extracts A, B, C and D, and then answer all parts of Question 1 which follows.

Extract A: Composition of the wealth of UK residents aged 50 to 65 by decile group, 2005



Source: A New Pension Settlement for the Twenty-First Century, The Second Report of the Pensions Commission, 2005

Extract B: Causes of wealth inequality

 Two factors that promote wealth inequality:
 1

 • People save as they age, which affects the distribution of wealth between young and old age-groups.
 1

 • Home-ownership is a very important determinant of overall wealth levels and inequalities.
 5

Extract C: Market failure and income and wealth inequality

Extract C is an extract of text.

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Extract D: Young people face 'pensions time bomb'

Extract D is an extract of text.

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Question 1

- (a) Using Extract A, compare two ways in which the composition of the wealth of UK residents aged 50 to 65 changes as their wealth increases. (4 marks)
- (b) **Extract B** identifies two factors that promote wealth inequality.

Explain the difference between wealth and income **and** explain **one** factor which causes wealth inequality. *(6 marks)*

(c) 'Society may come to the view that too much inequality is unacceptable or undesirable' (Extract C, lines 3-4).

Analyse how the existence of inequality can cause economic problems, such as market failure. (10 marks)

(d) Using the data and your economic knowledge, evaluate the view that the most effective way to reduce poverty is to increase significantly the state pension. (30 marks)

Turn over ▶

SECTION B

Answer one question from this section.

Each question carries 50 marks.

- 2 (a) Explain how the equilibrium level of output is determined in perfect competition, **both** for the whole market **and** for **one** firm within the market. (20 marks)
 - (b) In recent years, British Telecom, the supermarket industry and 50 private schools have been investigated by the competition authorities for limiting competition.

Evaluate different ways in which governments could make markets more competitive. (30 marks)

- 3 (a) Explain how interdependence and uncertainty affect the behaviour of firms in oligopolistic markets. (20 marks)
 - (b) Evaluate the view that **only** producers, and **not** consumers, benefit when oligopolistic firms collude to try to reduce the uncertainty they experience. (30 marks)
- 4 (a) Explain how the equilibrium wage rate in a labour market is determined **both** by the marginal productivity of labour **and** by influences upon the supply of labour. (20 marks)
 - (b) Do you agree that if a trade union persuades employers to increase wage rates in a labour market, employment must inevitably fall in that labour market? Justify your answer.
 (30 marks)

(30 marks)

END OF QUESTIONS

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 Extract B: From the *Findings: The long-term relationship between poverty and debt* published in November 2005 by the Joesph Rowntree Foundation. Reproduced by permission of the Joseph Rowntree Foundation.

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