



CAMBRIDGE

UNIVERSITY PRESS

4381/4 Ansari Road, Daryaganj, Delhi 110002, India.

Cambridge University Press is part of the University of Cambridge.

It furthers the University's mission by disseminating knowledge in the pursuit of education, learning and research at the highest international levels of excellence.

www.cambridge.org

Information on this title: www.cambridge.org/9781107612334

© Cambridge University Press 2014

This publication is in copyright. Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Cambridge University Press.

First published 2014

Printed in India by

A catalogue record for this publication is available from the British Library

ISBN 978-1-107-61233-4 Paperback

Cambridge University Press has no responsibility for the persistence or accuracy of URLs for external or third-party internet websites referred to in this publication, and does not guarantee that any content on such websites is, or will remain, accurate or appropriate. Information regarding prices, travel timetables, and other factual information given in this work is correct at the time of first printing but Cambridge University Press does not guarantee the accuracy of such information thereafter.

NOTICE TO TEACHERS IN THE UK

It is illegal to reproduce any part of this work in material form (including photocopying and electronic storage) except under the following circumstances:

- (i) where you are abiding by a licence granted to your school or institution by the Copyright Licensing Agency;
- (ii) where no such licence exists, or where you wish to exceed the terms of a licence, and you have gained the written permission of Cambridge University Press;
- (iii) where you are allowed to reproduce without permission under the provisions of Chapter 3 of the Copyright, Designs and Patents Act 1988, which covers, for example, the reproduction of short passages within certain types of educational anthology and reproduction for the purposes of setting examination questions.

NOTICE TO TEACHERS

The photocopy masters in this publication may be photocopied or distributed [electronically] free of charge for classroom use within the school or institution that purchased the publication. Worksheets and copies of them remain in the copyright of Cambridge University Press, and such copies may not be distributed or used in any way outside the purchasing institution.

Every effort has been made to trace the owners of copyright material included in this book. The publishers would be grateful for any omissions brought to their notice for acknowledgement in future editions of the book.

® IGCSE is the registered trademark of Cambridge International Examinations.



To the memory of my mother, Pat Grant, who was a woman of great cheerfulness and courage.





CONTENTS

| | Introduction Preparing for Examination Acknowledgement | ix xi xii |
|----------------|---|-----------------|
| SECTION Unit 1 | 1 3 | |
| Unit 2 | Factors of Production | 7 |
| Unit 3 | Opportunity Cost | 16 |
| | Answer Key | 22 |
| | Examination Practice | 25 |
| SECTION Unit 4 | ON II Allocation of Resources Market and Mixed Economies | 27 29 |
| Unit 5 | Equilibrium Price | 39 |
| Unit 6 | Changes in Demand | 50 |
| Unit 7 | Changes in Supply | 59 |
| Unit 8 | Price Elasticity of Demand | 68 |
| Unit 9 | Price Elasticity of Supply | 78 |
| Unit 10 | Merits of the Market System | 85 |
| Unit 11 | Market Failure | 94 |
| Unit 12 | Use of Resources | 105 |
| Unit 13 | Public Expenditure versus Private Expenditure | 111 |
| | Answer Key | 117 |
| | Examination Practice | 134 |



| | N III The Individual as Producer, ner and Borrower Specialisation, Exchange and Money | 137 139 |
|---------|---|-------------------|
| Unit 15 | Banks | 147 |
| Unit 16 | Stock Exchanges | 155 |
| Unit 17 | Choice of Occupation | 162 |
| Unit 18 | Differences in Earnings | 170 |
| Unit 19 | Changes in Earnings | 178 |
| Unit 20 | Trade Unions | 188 |
| Unit 21 | Motives for Spending, Saving and Borrowing | 196 |
| Unit 22 | Differences in Expenditure Patterns | 203 |
| | Answer Key | 210 |
| | Examination Practice | 220 |
| SECTIO | N IV The Private Firm as Producer and Employer | 225 |
| Unit 23 | Types of Business Organisations | 227 |
| Unit 24 | Demand for Factors of Production | 240 |
| Unit 25 | Costs of Production | 248 |
| Unit 26 | Principle of Profit Maximisation | 256 |
| Unit 27 | Pricing and Output Strategies | 265 |
| Unit 28 | Different Size of Firms and Integration | 273 |
| Unit 29 | Economies of Scale | 281 |
| | Answer Key | 289 |
| | Examination Practice | 298 |



| SECTION V Role of Government in an Economy 303 | | | | |
|--|--|-----|--|--|
| Unit 30 | The Government as a Producer and an Employer | 305 | | |
| Unit 31 | Aims of Government | 310 | | |
| Unit 32 | The Government's Influence on Private Producers | 318 | | |
| Unit 33 | Conflicts between Government Aims | 328 | | |
| Unit 34 | Types of Taxation | 334 | | |
| Unit 35 | Incidence and Impact of Taxation | 340 | | |
| | Answer Key | 346 | | |
| | Examination Practice | 353 | | |
| SECTIO | ON VI Economic Indicators | 357 | | |
| Unit 36 | Consumer Prices Index | 359 | | |
| Unit 37 | Causes and Consequences of Inflation and Deflation | 365 | | |
| Unit 38 | Employment | 374 | | |
| Unit 39 | Causes and Consequences of Unemployment | 381 | | |
| Unit 40 | Gross Domestic Product and Economic Growth | 388 | | |
| Unit 41 | Living Standards | 397 | | |
| | Answer Key | 405 | | |
| | Examination Practice | 411 | | |
| SECTION VII Developed and Developing Countries 415 | | | | |
| Unit 42 | Different Stages of Development | 417 | | |
| Unit 43 | Inequality and Poverty | 423 | | |



| Unit 44 | Population Growth | 430 |
|---------|---|-----|
| Unit 45 | The Effects of Changes in Population | 437 |
| Unit 46 | Problems of Development | 444 |
| | Answer Key | 451 |
| | Examination Practice | 456 |
| SECTIO | DN VIII International Aspects | 459 |
| Unit 47 | The Structure of the Balance of Payments | 461 |
| Unit 48 | Changing Patterns of Exports and Imports | 467 |
| Unit 49 | International Trade | 475 |
| Unit 50 | Exchange Rates | 482 |
| Unit 51 | Changes in Exchange Rates | 488 |
| Unit 52 | Free Trade and Protection | 493 |
| | Answer Key | 499 |
| | Examination Practice | 505 |
| | Answers to Examination Practice Questions | 509 |
| | Additional Structured Questions | 551 |
| | Useful Resources | 557 |
| | Index | 561 |
| | | |



INTRODUCTION

This book is designed to introduce you to the study of economics and to help you progress through your IGCSE Level course. The book follows the structure of the IGCSE courses closely.

It covers all the topics of the course. In places, the book goes beyond the syllabus to include concepts which will stretch your understanding and which will provide you with additional possible ways to approach particular topics and strengthen the depth of your answers. These are:

Allocative, productive and dynamic efficiency (pages 87-89)

Cost-benefit analysis (page 114)

Aggregate demand and aggregate supply analysis (page 312)

Velocity of circulation (page 367)

Flexible employment (page 376)

Purchasing power parity (page 399)

Lorenz curve (page 427)

The capital and financial accounts of the balance of payments (pages 463-464)

Absolute and comparative advantage (pages 476–478)

The terms of trade (page 479).

The Book is divided into 52 units. Each of these units explores a key economic topic and provides activities and multiple choice questions to assess your understanding of the same. At the end of each unit a teacher's tip is given. This may remind you of a key point, warn you about a common confusion, give you advice on how to approach a question or recommend an activity which will enhance your understanding. There is also a summary of the main points covered in the unit.

The units have been arranged into eight sections. At the end of each section, there are answers to the activities and multiple choice questions. Do not look at them until you have worked through the questions. Besides 'Answer Key', a section on 'Examination Practice' also contains ten multiple choice questions covering the whole

Introduction

section and some structured questions from past examination papers. Answers to these multiple choice questions and structured questions can be found at the end of the book. You must remember that the answers, included for structured questions, are only suggested answers. There can be different approaches, particularly in the case of the higher marked questions, which are equally valid.

Economics

Economics is an important, well-respected and exciting subject. Economists play a key role in the world. They give advice to firms and governments to improve their performance and also comment on their success or failure. The work of economists can make a significant difference to people's lives. For instance, the policies they recommend to governments may reduce poverty and improve the quality of the environment.

Whilst some of the people, who study economics, go on to become economists, others enter a range of professions including accountancy, banking, education, journalism and the law. Economists enjoy a lot of respect in universities and professional organisations. They regard it as a rigorous subject, that develops logical thinking and analytical and mathematical ability.

There are certain concepts – such as opportunity cost and price elasticity of demand, and certain topics – including price determination, unemployment and inflation, that are central to economics. The subject, however, is ever changing as new theories develop, new institutions are created and new problems are encountered. This makes it an interesting and challenging subject.

The Skills of an Economist

To be a good economist, you need to be informed of the developments in your economy and other economies. You need to be able to think and write clearly and apply relevant economic terms and concepts. You need to be confident in handling figures. This involves being able to add, divide, subtract, multiply, calculate percentage changes and understand index numbers. You also need to be able to draw relevant, well-labelled and accurate diagrams. This book is designed to help you develop these skills.



PREPARING FOR EXAMINATION

Revision is a continuous process. After every lesson, check your work and if necessary, add extra notes. As an examination approaches, you will need to do intensive revision. Try to engage in active revision. This involves, not just reading notes, but also using the information. There are a number of ways through which this can be done. These include testing other members of the class and getting them to test you, drawing spider diagrams and producing tables and revision cards.

Examination Technique

It is not sufficient to have a sound knowledge and good skills in the subject. You also have to demonstrate these under examination conditions. So, it is essential to develop examination techniques.

Before an examination, check out the duration of the examination and the number of questions you have to answer. Read the instructions on the examination paper carefully. Do not rush into writing your answers.

In answering multiple choice papers, consider every option in a question carefully. If you are uncertain of an answer to a particular question, proceed further and return to it when you have answered the other questions. At the end, check that you have answered all the questions. Never leave a question unanswered, even if you have to guess.

In answering structured questions read the questions very carefully, paying particular attention to the directive (instruction) words. A questions which asks you to identify or state something will only require a brief answer, consisting of a few words. In contrast, a question which asks you to explain, assess or discuss something will require a longer answer, written in sentences and paragraphs. Unless specifically asked for, do not produce a list. Such an approach is likely to gain you a few marks.

The marks allocated to a question or part of a question should give you a clear indication of the extent of detail required. It is often useful to include a diagram (or diagrams) in your answers. These should be clear, accurate, well-labelled and backed up by an explanation in the text.

ACKNOWLEDGEMENT

Photo credits: Shutterstock

Section I: 24164749, 61753705, 117364918, 71048386, 59788057, 430205, 60779491, 54791671 **Section II**: 84084331, 77951401, 3844432, 109624334, 1380985, 50418028, 102745670, 101904619, 95330008, 54151870, 111999368, 86325814, 89663761, 61547215, 1748151, 65030281, 72653824, 29434846, 8864401, 4646644, 114104152, 33111940, 79657726, 115490365, 56239708, 89343070 **Section III**: 76590274, 91539893, 65714203, 12196441, 88516873, 109392416, 83133064, 80324677, 111946214, 101827642, 95521039, 115151443, 80227009, 116667094, 9203965, 114541927, 77192542 **Section IV**: 77042365, 64124296, 100158233, 107447666, 109515845, 88781662, 79172839, 11328973, 103588754, 110533598, 81974545, 56131003, 38412814, 56239708 **Section V**: 63608758, 85259425, 72852049, 114871843, 66673771, 114440692, 99014546 **Section VI**: 94986733, 106095458, 81155452, 86416297, 93928222, 32739469, 54279004, 68716657, 57367663, 80334658 **Section VI**I: 80548063, 98264402, 77179411, 59788057, 86843710, 68148946 **Section VII**I: 48918724, 104212088, 38104051, 11430322

The questions taken from past examination papers are reproduced by permission of Cambridge International Examinations.

| Syllabus Name & Code | Paper & Question Number | Month/Year | Section/Page in book |
|--------------------------------|-------------------------|---------------|-----------------------|
| Cambridge IGCSE Economics 0455 | Paper 2 Q5 | Nov 1997 | Section I Page 26 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q3a | May/June 2006 | Section I Page 26 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q2a and b | May/June 2002 | Section II Page 136 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q2 | Oct/Nov 2007 | Section II Page 136 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q3 | Oct/Nov 2003 | Section II Page 136 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q4 | May/June 2005 | Section III Page 222 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | Oct/Nov 2005 | Section III Page 222 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q6 | May/June 2004 | Section III Page 223 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q2 | May/June 2006 | Section IV Page 301 |
| Cambridge IGCSE Economics 0455 | Paper 6 Q1 | May/June 2006 | Section IV Page 302 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q3 | May/June 2005 | Section IV Page 302 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q4 | Oct/Nov 2002 | Section V Page 355 |
| Cambridge IGCSE Economics 0455 | Paper 6 Q2 | May/June 2002 | Section V Page 355 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q6 | Oct/Nov 2006 | Section V Page 355 |
| Cambridge IGCSE Economics 0455 | Paper 6 Q2 | May/June 2003 | Section VI Page 413 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q4 | May/June 2006 | Section VI Page 413 |
| Cambridge IGCSE Economics 0455 | Paper 6 Q2 | May/June 2004 | Section VI Page 414 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | May/June 2006 | Section VII Page 457 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | May/June 2005 | Section VII Page 458 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | May/June 2004 | Section VII Page 458 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q5 | May/June 2005 | Section VIII Page 507 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q5 | Oct/Nov 2005 | Section VIII Page 507 |
| Cambridge IGCSE Economics 0455 | Paper Q6 | Oct/Nov 2004 | Section VIII Page 508 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q2 | May/June 2004 | Section I Page 551 |
| Cambridge IGCSE Economics 0455 | Paper 22 Q2 | Oct/Nov 2011 | Section I Page 551 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q2 | May/June 2004 | Section II Page 551 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | May/June 2002 | Section II Page 552 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q3 | Oct/Nov 2006 | Section III Page 552 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q2 | May/June 2002 | Section III Page 552 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q7 | Oct/Nov 2006 | Section IV Page 553 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | Oct/Nov 2003 | Section IV Page 553 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q6 | May/June 2005 | Section V Page 553 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q3 | Oct/Nov 2004 | Section V Page 553 |
| Cambridge IGCSE Economics 0455 | Paper 2 Q4 | Oct/Nov 2006 | Section VI Page 554 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q7 | Oct/Nov 2002 | Section VI Page 554 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q6 | Oct/Nov 2005 | Section VII Page 554 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q5 | Oct/Nov 2002 | Section VII Page 555 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q6 | May/June 2006 | Section VIII Page 555 |
| Cambridge IGCSE Economics 0455 | Paper 4 Q5 | May/June 2004 | Section VIII Page 555 |
| | | | |

Хİİ

Cambridge IGCSE Economics