

---

**ECONOMICS**

**9708/41**

Paper 4 Data Response and Essays

**May/June 2019**

**2 hours 15 minutes**

No Additional Materials are required.

---

**READ THESE INSTRUCTIONS FIRST**

An answer booklet is provided inside this question paper. You should follow the instructions on the front cover of the answer booklet. If you need additional answer paper ask the invigilator for a continuation booklet.

**Section A**

Answer **Question 1**.

**Section B**

Answer **two** questions.

You may answer with reference to your own economy or other economies that you have studied where relevant to the question.

The number of marks is given in brackets [ ] at the end of each question or part question.

---

This document consists of **3** printed pages, **1** blank page and **1** Insert.

## Section A

Answer this question.

1

### Loyalty and consumer behaviour

Consumer loyalty can be thought of either in relation to card schemes which offer discounts based on the amount spent with a specific retailer, emotional loyalty where customers are loyal to a particular brand, or as a monopoly loyalty where there is no alternative to the retailer or brand.

Retailers recognise that price has an importance in consumers' choice. Many supermarkets use loyalty cards to attract customers with promotions and price reductions available only to those who have a card.

By using cards, supermarkets seek a marketing advantage and attempt to build barriers between retailers. Research indicates, however, that although 70% of United Kingdom (UK) consumers hold some kind of loyalty card, only about 10% are loyal to one particular card.

Concerns have been raised that, when consumers are collecting points towards a particular goal, the loyalty card schemes may act as a constraint on free competition and prevent switching between brands. It is also thought that the costs of the scheme might be funded through higher prices. Further, the incentives and marketing discounts used by the scheme are often thought to be confusing and make it more difficult for the consumer to compare prices. There are risks for retailers too. It requires substantial investment to run such a scheme – one supermarket put the cost at US\$60m a year.

But how do loyalty card schemes fit into the context of the way in which consumers make choices? The relative importance of factors that influence consumers when choosing from which shop to buy groceries are one-stop shopping (43%), good service (22%), price (18%), the availability of a coffee shop (12%) and help with packing (6%). Loyalty cards come below these.

Companies who have invested in card schemes use them as a means to gather data on customers. When the loyalty card is used the retailer can see what the customer prefers to buy and can direct future offers to their wants in specific promotions both on-line and in the mail. Loyalty schemes are thus sometimes less about loyalty and more about understanding customers' wants.

The economic model of consumer behaviour using indifference curves assumes that consumers conduct research and buy products and services in a rational way. However, many purchases are based on habit and consumer research is imprecise. When the consumer has a low involvement in research or a low emotional attachment to the product, there will be little loyalty.

*Source: RSA Journal 1, 2001, page 83*

- (a) What evidence is there in the article to suggest that loyalty cards make markets imperfectly competitive? [4]
- (b) Analyse why a profit maximising retailer might be interested in the link between utility, consumers' loyalty and price elasticity of demand. [4]
- (c) Consider whether there is conflicting evidence in the article about the effectiveness of loyalty cards which offer price discounts. [5]
- (d) Discuss how the idea of rationality is used in the indifference curve theory of consumer behaviour. [7]

## Section B

Answer **two** questions from this section.

- 2 (a) Explain the meaning of and whether there is a link
- (i) between externalities and public goods
  - (ii) between transfer payments and the poverty trap. [12]
- (b) Consider whether the existence of externalities in production means that it is impossible to achieve an optimal allocation of resources. [13]
- 3 (a) Explain what is meant by 'the principal–agent problem' and analyse why it is likely to be found in some market structures and not others. [12]
- (b) Explain what is meant by a contestable market and discuss whether a firm in a contestable market necessarily aims to maximise its profit. [13]
- 4 'A rise in wages and salaries will increase the costs of production, decrease profits, cause inflation and is detrimental.'
- Discuss whether the economic theory of wage determination supports the view that an increase in the level of wage rates is detrimental for the firm and for the worker. [25]
- 5 (a) Distinguish between the internal value of money and the external value of money and consider whether there is a link between these two values. [12]
- (b) 'Policies which attempt to control the internal value of money will automatically make it difficult to control the external value of money.'
- Discuss the view that this statement is only partially correct. [13]
- 6 'The failure of the policy of quantitative easing (QE) to solve problems associated with an economic recession illustrates the weakness of monetary transmissions mechanisms in particular and monetary policy in general.'
- Critically evaluate this statement. [25]
- 7 (a) Assess the impact of foreign direct investment (FDI) on developing economies. [12]
- (b) It is often stated that the problem of 'a vicious cycle of poverty' exists in developing countries.
- Explain what this means and discuss how this problem might be solved. [13]

**BLANK PAGE**

---

Permission to reproduce items where third-party owned material protected by copyright is included has been sought and cleared where possible. Every reasonable effort has been made by the publisher (UCLES) to trace copyright holders, but if any items requiring clearance have unwittingly been included, the publisher will be pleased to make amends at the earliest possible opportunity.

To avoid the issue of disclosure of answer-related information to candidates, all copyright acknowledgements are reproduced online in the Cambridge Assessment International Education Copyright Acknowledgements Booklet. This is produced for each series of examinations and is freely available to download at [www.cambridgeinternational.org](http://www.cambridgeinternational.org) after the live examination series.

Cambridge Assessment International Education is part of the Cambridge Assessment Group. Cambridge Assessment is the brand name of the University of Cambridge Local Examinations Syndicate (UCLES), which itself is a department of the University of Cambridge.