

Surname											Other Names											
Centre Number							Candidate Number															
Candidate Signature																						

For Examiner's Use

General Certificate of Education
June 2007
Advanced Subsidiary Examination



APPLIED BUSINESS
Unit 4 Meeting Customer Needs

BS04

Monday 4 June 2007 1.30 pm to 2.30 pm

You will need no other materials.
--

Time allowed: 1 hour

Instructions

- Use blue or black ink or ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- Answer the questions in the spaces provided.
- Do all rough work in this book. Cross through any work you do not want to be marked.
- If you need additional space, you should continue your answers at the end of this book, indicating clearly which question you are answering.

Information

- The maximum mark for this paper is 60.
- The marks for questions are shown in brackets.
- Questions 2(c) and 3(c) should be answered in continuous prose. In these questions you will be marked on your ability to use good English, to organise information clearly and to use specialist vocabulary where appropriate.

For Examiner's Use			
Question	Mark	Question	Mark
1		3	
2			
Total (Column 1) →			
Total (Column 2) →			
TOTAL			
Examiner's Initials			

Answer **all** questions in the spaces provided.

1 Read **Item A** and then answer the questions that follow.

Item A
Let's Get Active!

Bannatyne's Health Clubs offers up-to-date facilities in over 60 convenient locations to over 180 000 members. Facilities include:

- gym
- swimming pool
- group exercise classes, including:
 - Yoga
 - Running club
 - Nice N Easy aerobics (50 yrs+)
 - Advanced step and aerobics
 - Circuit training
 - Kids 'B' active
- sauna, jacuzzi and steam room
- hair and beauty
- food and beverages
- sport's clothing shop.

Bannatyne's Health Clubs claims that, "Whether you want to lose weight, build muscle, tone-up or improve stamina, we can help, in an environment which is both relaxing and enjoyable."

All new members are given a tour of the gym facilities and an induction to the equipment. They are also offered on-going support from gym staff and the option of employing a personal trainer to assist them in achieving personal goals.

The health clubs offer different membership options, including: single, joint, child, off-peak (can use clubs Monday–Friday daytime only) and full. Membership prices vary: a full single member currently pays around £45 per month compared with £38 per person for a joint membership.

Source adapted from www.bannatyne.co.uk

- (a) *Bannatyne's Health Clubs* produces a brochure for existing and potential members. Using **Item A**, describe **two** items of information that the business might include in this brochure to meet customer needs.

1

.....

.....

.....

(2 marks)

2

.....

.....

.....

(2 marks)

- (b) Explain why it is important to provide detailed information in the brochure.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(6 marks)

Question 1 continues on the next page

Turn over ►

- [illegible]

18

Turn over for the next question

Turn over ►

2 Read **Item B** and then answer the questions that follow.

Item B

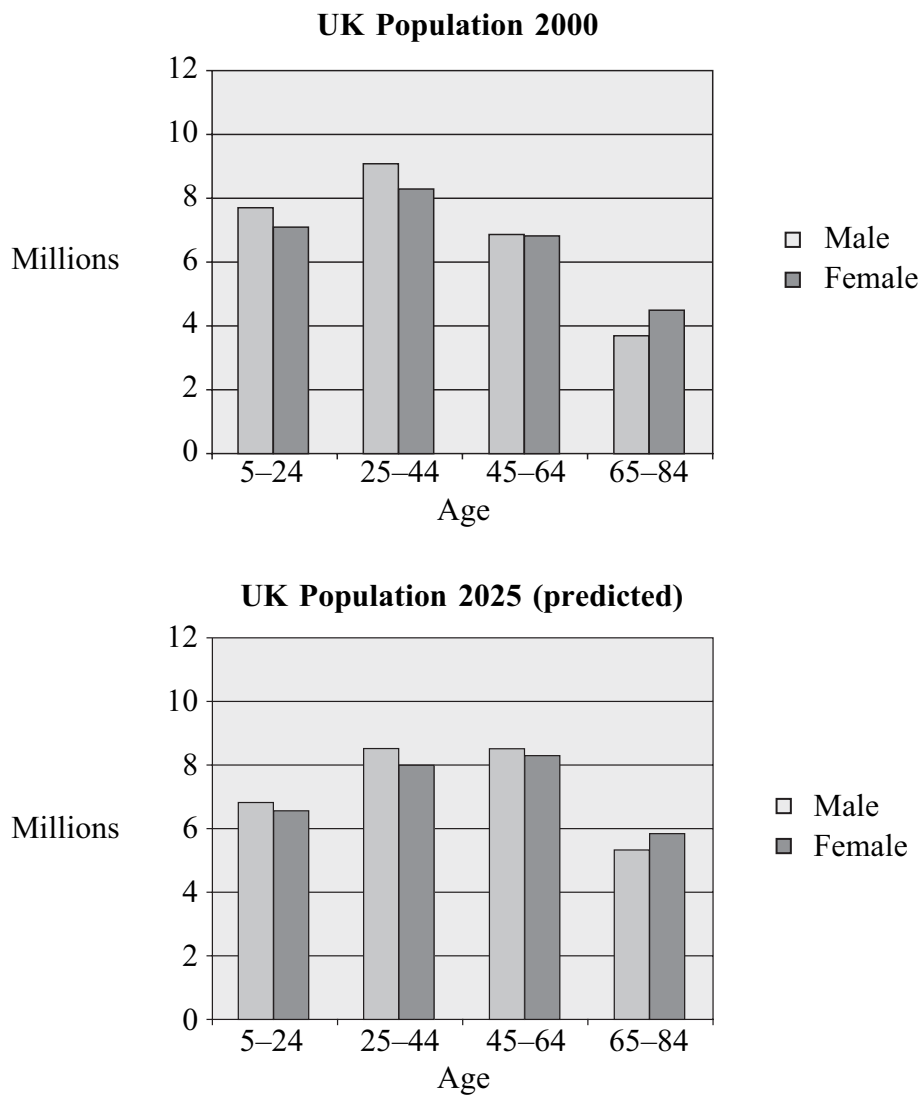
Bannatyne's Future

Bannatyne's Health Clubs is aware of the need for continuous product development in order to improve profits, meet customer needs and stay ahead of its competition. As part of ongoing Research and Development, the business has looked at future population trends.

Research has indicated that the population is ageing. The percentage of people aged 65 and over increased from 13 per cent in 1971 to 16 per cent in 2003.

Figure 1 shows how the population structure is predicted to change by 2025.

Figure 1: Population bar charts, 2000 and 2025 (predicted)



- (a) Using **Figure 1**, briefly describe **one** predicted change to the UK population.

.....

.....

.....

.....

(2 marks)

- (b) Explain what additional information might be of benefit to *Bannatyne's Health Clubs* in meeting future customer needs.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(8 marks)

Question 2 continues on the next page

Turn over ►

- [illegible]

20

Turn over for the next question

Turn over ►

3 Read **Item C** and then answer the questions that follow.

Item C

More than just a trainer?

Nike invests heavily in Research and Development, recognising the importance of this to past and future success. *Nike*'s mission is, "To provide a competitive edge to help athletes to perform better." Its emphasis is on technical innovation to produce products that help to reduce injury, to enhance athlete's performance and to maximize comfort.

One of *Nike*'s most innovative products is the Aire Zoom Moire +iD Trainer Shoe. This is a well-cushioned and lightweight road running shoe containing the Nike + Sensor. This sensor, fitted to the shoe, provides instant feedback on the runner's speed, distance and calories burned. The information is sent directly to the runner through the iPod Nano.

These trainers can be made to meet the customers' exact requirements and tastes: www.NikeiD.com is a site which allows users individually to design their own *Nike* trainer. The choices include:

- separate shoe size for right and left foot
- trainer colour
- lace colour
- swoosh colour (the Nike Tick)
- mid-sole colour
- sole colour (black or white only).

Colours range from bright pinks and greens to more subtle blues and greys.

Source adapted from www.nikebiz.com and www.nike.com

- (a) Using **Item C**, explain the core and actual aspects of the Aire Zoom Moire +iD Trainer Shoe.

- (i) Core
-
-
-
-
-

(3 marks)

(ii) Actual

.....

.....

.....

.....

.....

(3 marks)

- (b) Using **Item C**, analyse how *Nike* could use the information gained from its website to improve its existing product range.

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

(6 marks)

Question 3 continues on the next page

Turn over ►

- Discuss how investment in research and development might help *Nike* to achieve its mission statement.

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

22

P98732/Jun07/BS04

[illegible]

[illegible]

[illegible]

ACKNOWLEDGEMENT OF COPYRIGHT-HOLDERS AND PUBLISHERS

Permission to reproduce all copyright material has been applied for. In some cases, efforts to contact copyright-holders have been unsuccessful and AQA will be happy to rectify any omissions of acknowledgements in future papers if notified.

Copyright © 2007 AQA and its licensors. All rights reserved.