



Rewarding Learning

ADVANCED SUBSIDIARY (AS)
General Certificate of Education
January 2012

Home Economics
Assessment Unit AS 2
assessing
Priority Health Issues
[AN121]



FRIDAY 13 JANUARY, MORNING

TIME

1 hour 30 minutes.

INSTRUCTIONS TO CANDIDATES

Write your Centre Number and Candidate Number on the Answer Booklet provided.
Answer **three** questions.
Answer **one** question from Section A and **two** questions from Section B.

INFORMATION FOR CANDIDATES

The total mark for this paper is 60.
Quality of written communication will be assessed in **all** questions.
Figures in brackets printed down the right-hand side of pages indicate the marks awarded to each question or part question.

Section A

Answer **one** question from this section.

Either

- 1 (a) Why might an increase in non-starch polysaccharide (NSP) intake protect against cardiovascular disease and obesity? [10]
- (b) Explain why diabetic diets should be based on complex carbohydrates. [10]

Or

- 2 (a) Describe the health benefits for the Northern Ireland population if nutritional targets for fat intake could be achieved. [10]
- (b) One of the action areas identified in the *Eating for Health – A Food and Nutrition Strategy for Northern Ireland* is to provide the public with information about diet and health.
- Outline some of the steps that have been taken in Northern Ireland to provide the public with this information. [10]

Section B

Answer any **two** questions from this section.

- 3 The Northern Ireland Health and Social Wellbeing Survey 2005/06 found that the 55–64 age group were most likely to experience mental health problems.

Suggest possible reasons for this finding.

[20]

- 4 Discuss the rationale for the Northern Ireland Physical Activity Strategy Action Plan 1998–2002.

[20]

- 5 Propose and justify the dietary advice you would give to reduce the risk of cancer.

[20]

THIS IS THE END OF THE QUESTION PAPER
