

# **Home Economics**

Assessment Unit AS 2 assessing Priority Health Issues



## [AN121] TUESDAY 31 MAY, 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) | Describe the role of glycemic index in diabetes management.                     | [10] |
|----|-----|---|------|
|    | (b) | Explain why being overweight increases the risk of developing Type 2 diabetes.  | [10] |
| Or |     |   |      |
| 2  | (a) | Describe how each of the following can help adults achieve good mental health:  |      |
|    |     | <ul> <li>self help strategies; and</li> <li>complementary therapies.</li> </ul> | [10] |

(b) Outline some of the reasons why Northern Ireland needs a Mental Health Strategy to promote good mental health. [10]

### Section B

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

| 3 | Examine a range of dietary and lifestyle risk factors for cardiovascular disease. | [20] |
|---|---|------|
|   |   |      |
|   |   |      |
|   |   |      |
| 4 | Explain how the following advice may help to reduce the risk of cancer:           |      |
|   | <ul> <li>increase fruit and vegetable consumption;</li> </ul>                     |      |
|   | reduce total fat intake;  |      |
|   | reduce salt intake; and   |      |
|   | <ul> <li>increase consumption of non-starch polysaccharides (NSP).</li> </ul>     | [20] |
|   |   |      |
|   |   |      |
|   |   |      |

5 Identify the two targets set out in the Northern Ireland Physical Activity Strategy and describe some of the health benefits associated with regular physical activity. [20]

## THIS IS THE END OF THE QUESTION PAPER