

Centre Number						Candidate Number				
Surname										
Other Names										
Candidate Signature										



General Certificate of Secondary Education
June 2012

Health and Social Care

48203

Unit 3 The Nature of Health and Well-Being

Tuesday 26 June 2012 1.30 pm to 2.45 pm

You will need no other materials.

Time allowed

- 1 hour 15 minutes

Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer **all** questions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- Do all rough work in this book. Cross through any work you do not want to be marked.

Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 70.

For Examiner's Use	
Examiner's Initials	
Question	Mark
1	
2	
3	
4	
5	
6	
7	
TOTAL	



J U N 1 2 4 8 2 0 3 0 1

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

- 1**
- Samantha and Wendy are healthy 25-year-old females of similar size who eat balanced diets.
 - Samantha exercises five times a week and has a positive definition of health and well-being.
 - Wendy does very little exercise and has a negative definition of health and well-being.

1 (a) What is meant by a positive definition of health and well-being?

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(3 marks)

1 (b) What is meant by a negative definition of health and well-being?

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(3 marks)

1 (c) Explain how Samantha and Wendy’s different activity levels will affect their dietary needs.

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(3 marks)



1 (d) Name **three** macronutrients in a balanced diet.

1

2

3

(3 marks)

12

2 Emily is 5 years old. She has been vaccinated to protect her against common childhood diseases.

Explain how vaccinations will work to protect Emily.

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(5 marks)

5

Turn over ▶



5 Jason has haemophilia which needs regular treatment.

5 (a) Outline the cause of haemophilia.

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(3 marks)

5 (b) Describe the effects haemophilia may have on Jason.

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(3 marks)

6



6 (c) What are the possible effects on Freda’s health and well-being of misusing solvents?

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(3 marks)

6 (d) What are the possible risks to Freda’s health and well-being of having unprotected sex with different men?

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(3 marks)

21

Turn over ▶



There are no questions printed on this page

**DO NOT WRITE ON THIS PAGE
ANSWER IN THE SPACES PROVIDED**

