



Rewarding Learning

ADVANCED

General Certificate of Education

2017

Centre Number

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Candidate Number

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Health and Social Care

Assessment Unit A2 15

assessing

Unit 15: Human Nutrition and Dietetics



A6H71

[A6H71]

WEDNESDAY 7 JUNE, MORNING

TIME

2 hours.

INSTRUCTIONS TO CANDIDATES

Write your Centre Number and Candidate Number in the spaces provided at the top of this page.

Write your answers in the spaces provided in this question paper.

Answer **all three** questions.

INFORMATION FOR CANDIDATES

The total mark for this paper is 100.

Quality of written communication will be assessed in questions **1(d)**, **1(f)**, **2(d)** and **3(d)**.

Figures in brackets printed down the right-hand side of pages indicate the marks awarded to each question or part question.

For Examiner's use only	
Question Number	Marks
1	
2	
3	

Total Marks	
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- 1 (a) Discuss how physical activity levels (PALs) affect an individual's energy requirements.

[3]

- (b) Complete the table below to include one function and one rich source of each of the following nutrients in an adult's diet.

Nutrient	Function	Rich Source
Vitamin A	[1]	[1]
Vitamin B6	[1]	[1]
Fats	[1]	[1]

Examiner Only

Marks Remark

2 (a) Pathogens cause illnesses and are responsible for most cases of food poisoning. List three signs or symptoms of food poisoning.

1. _____ [1]

2. _____ [1]

3. _____ [1]

(b) Explain how the following factors affect the growth of food poisoning bacteria.

Temperature

 _____ [2]

Time

 _____ [2]

Examiner Only	
Marks	Remark

- (c) Peter gives his patients advice on the relationship between diet and oral health.

Explain three dietary factors associated with poor oral health.

1. _____

_____ [2]

2. _____

_____ [2]

3. _____

_____ [2]

Examiner Only	
Marks	Remark

THIS IS THE END OF THE QUESTION PAPER

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