



Rewarding Learning

ADVANCED SUBSIDIARY (AS)
General Certificate of Education
2013

Centre Number

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Candidate Number

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**Information and
Communication
Technology**

Assessment Unit AS 1
assessing
Module 1: Components of ICT
[AW111]



AW111

TUESDAY 11 JUNE, AFTERNOON

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.

Complete in blue or black ink only. **Do not write in pencil or with a gel pen.**

Answer **all six** questions.

INFORMATION FOR CANDIDATES

The total mark for this paper is 120 marks including a maximum of 5 for quality of written communication.

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



A secretary enters the sales figures into the following spreadsheet.

Examiner Only

Marks Remark

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	D	E	F	G
3	Department	Target Sales (£)	Actual Sales (£)	Target achieved?
4	Men	15 000	12 314	N
5	Women	20 000	21 304	Y
6	Children	10 000	10 312	Y
7				
8	Total	45 000	43 930	N

(b) Describe how the contents of each of the following cells could be calculated by the spreadsheet.

E8 _____

G4 _____

 _____ [4]

(c) The contents of cell **F4** should be **12341**.

(i) Name and describe the type of error which has occurred.

Name _____
 Description _____
 _____ [2]

[Turn over



(ii) Explain how verification can be used to detect errors.

[3]

Examiner Only	
Marks	Remark



6 EFTPOS technology is used extensively in supermarkets.

(a) Describe the main features of EFTPOS technology.

[4]

Examiner Only	
Marks	Remark

[Turn over



DO NOT WRITE ON THIS PAGE

For Examiner's use only	
Question Number	Marks
1	
2	
3	
4	
5	
6	
QWC	

Total Marks	
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Examiner Number

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