

**ADVANCED GCE**  
**BUSINESS STUDIES**  
Business Production
**F296**

Candidates answer on the Question Paper

**OCR Supplied Materials:**

- Resource Booklet

**Other Materials Required:**

- Calculators may be used

**Friday 11 June 2010****Afternoon****Duration: 2 hours**

Candidate Forename		Candidate Surname	
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Centre Number						Candidate Number			
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**INSTRUCTIONS TO CANDIDATES**

- Write your name clearly in capital letters, your Centre Number and Candidate Number in the boxes above.
- Use black ink. Pencil may be used for graphs and diagrams only.
- The information required to answer questions 1–6 is contained within the Resource Booklet.
- Read each question carefully and make sure that you know what you have to do before starting your answer.
- Answer **all** the questions.
- Do **not** write in the bar codes.
- Write your answer to each question in the space provided. Additional paper may be used if necessary but you must clearly show your Candidate Number, Centre Number and question number(s).

**INFORMATION FOR CANDIDATES**

- The number of marks is given in brackets [ ] at the end of each question or part question.
- The total number of marks for this paper is **60**.
- The quality of your written communication will be taken into account when marking your answers to questions labelled with an asterisk (\*).
- This document consists of **12** pages. Any blank pages are indicated.



A calculator may  
be used for this  
paper

Answer **all** questions

- 1 Refer to Fig 2.

(a) What is the re-order quantity on Sunday morning?

.....  
.....

Answer: ..... [1]

(b) Which day had most unsold stock at the end of the day?

.....  
.....

Answer: ..... [1]

(c) Which day had the lowest salad sales?

.....  
.....

Answer: ..... [1]

(d) On how many days was some of the buffer stock used?

.....  
.....

Answer: ..... [1]

- 2\*** Evaluate likely factors which will determine The Edelweiss Mountain Restaurant's (EMR) stock levels of food and drink.



- 3** Analyse possible benefits to EMR of using Gantt charts to plan its production schedules.

[6]

- [6]

- 4\* EMR has calculated that it operated at an **average** of 70% capacity throughout the 2009/10 ski season. Discuss the advantages and disadvantages to EMR of this level of capacity utilisation.

[13]

- 5** Analyse **two** internal economies of scale which EMR might gain as a result of expanding its scale of operations.

- [6]

- 6\*** Considering production **and other issues**, should EMR invest in the second restaurant? Justify your view.



[18]

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