Vrite your name here Surname	Other names	
Pearson Edexcel nternational GCSE	Centre Number Candidate Number	
<b>Business Studies</b>		
Business	Studies	
Business	Studies	
Wednesday 25 May 2016	– Morning Paper Reference	

#### **Instructions**

- Use **black** ink or ball-point pen.
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- There are two sections for this paper Section A and Section B.
- Answer **all** questions.
- Answer the questions in the spaces provided
  - there may be more space than you need.

#### Information

- The total mark for this paper is 100.
- The marks for each question are shown in brackets
  use this as a guide as to how much time to spend on each question.
- A calculator may be used.

#### **Advice**

- Read each question carefully before you start to answer it.
- Try to answer every question.
- Check your answers if you have time at the end.

Turn over ▶



#### FORMULAE FOR INTERNATIONAL GCSE BUSINESS STUDIES

#### **Gross Profit Ratio**

Gross Profit = Sales revenue – Cost of goods sold

Gross Profit ratio = 
$$\frac{\text{Gross profit}}{\text{Sales revenue}}$$
 x 100

#### **Net Profit Ratio**

Net Profit = Gross Profit - Overheads

Net Profit ratio = 
$$\frac{\text{Net profit before tax}}{\text{Sales revenue}}$$
 x 100

## **Return On Capital Employed (ROCE)**

$$ROCE = \frac{\text{Net profit before tax}}{\text{Net capital employed}} \times 100$$

#### **Current Ratio**

$$Current ratio = \frac{Current assets}{Current liabilities}$$

#### **Acid Test Ratio**

$$Acid Test ratio = \frac{Current assets - Stock}{Current liabilities}$$



James Morgan is the Managing Director and franchisee of a hotel in London called *The Trafalgar*. *The Trafalgar* is one of 25 hotels operated under the *Blue16* franchise. All its 25 hotels are situated near airports or in the centre of towns and cities. The guests are mainly business people working in the area for a short time or tourists sight-seeing and visiting relatives.

The Trafalgar has 60 bedrooms and is typical of other hotels in the Blue16 franchise. Staff are employed either on a permanent or temporary basis.

All Blue 16 hotels have facilities that include:

- a restaurant
- a fitness centre
- · meeting rooms
- car parking

### **SECTION A**

Answer ALL questions. Write your answers in the spaces provided.

Some questions must be answered with a cross in a box  $\boxtimes$ . If you change your mind about an answer, put a line through the box  $\boxtimes$  and then mark your new answer with a cross  $\boxtimes$ .

1	(a) (i)	The f	ixed	and variable costs for <i>Blue16</i> are shown in a	
		×	A	break-even chart	(1)
		×	В	balance sheet	
		×	C	bank statement	
		X	D	profit and loss account	
	(ii)	Whic	h de	partment would help an employee with a grievance at work?	(1)
		$\times$	A	Production	
		X	В	Human Resources	
		×	C	Research	
		×	D	Marketing	
	(iii)	Whic	h of	the following is <b>not</b> part of the channel of distribution?	(1)
		X	A	Retailer	
		X	В	Wholesaler	
		X	C	Consumer	
		X	D	Shareholder	
	(iv)	Blue1	16 ne	eeds to gather data on customers. Which term describes this?	(1)
		X	A	Market share	
		X	В	Market orientation	
		×	C	Market research	
		X	D	Market segmentation	
	(v)	Whei	n Jar	mes Morgan asks an employee to carry out a task on his behalf, this is	(1)
		X	A	recruitment	
		X	В	delegation	
		X	C	selection	
		$\times$	D	interviewing	

The structure of *The Trafalgar* is the same as the other 24 hotels in the franchise.

- Managing Director James Morgan
- Managers of Human Resources , Finance, Marketing and Housekeeping
- Employees
- Deputy Managers for Human Resources, Finance and Housekeeping
- Board of Directors
- (b) Using the information, complete the organisational chart below.



(5)

:) (i) What is meant by 'quality customer service'?	(2)
(ii) Why is it important for <i>The Trafalgar</i> to offer a quality service to its customers?	(4)
otel ratings classify hotels according to their quality. The more stars the hotels have	
ne better they are supposed to be. For the past five years, <i>The Trafalgar</i> has had a 4* ating, with 5* being the best rating.	
ne better they are supposed to be. For the past five years, <i>The Trafalgar</i> has had a 4* ating, with 5* being the best rating.	(4)
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ne better they are supposed to be. For the past five years, <i>The Trafalgar</i> has had a 4* ating, with 5* being the best rating.	(4)



2	James has been a franchisee for the past 10 years.	
	(a) Discuss <b>two</b> advantages of being a franchisor.	(4)
		(4)
1		
2		
	(b) Discuss <b>two</b> disadvantages of being a franchisee.	(4)
1		
2		



Every time a guest stays at a *Blue16* hotel, they are asked to complete a questionnaire when they leave.

#### Questionnaire and feedback form

We would be very grateful if you could answer the following.

By asking our customers for feedback, we are able to monitor the standards of our hotels and ensure that our staff are meeting the needs of you, our customers.

The questionnaire is designed to be anonymous so we are unable to respond to any comments that you make.

Should you have an issue that you require a reply to please email or write to our Customer Services Department.

Q: On arrival at the hotel, were you checked-in in a pleasant manner?	Yes No
Q: Were the reception staff helpful at this point?	Yes No
Q: Was your room clean when you arrived?	Yes No
Q: Were all the bathroom facilities satisfactory?	Yes No
Food	
Q: In general, was the quality of the food good?	Yes No
Q: How would you rate your breakfast? 1 = excellent. 4 = poor.	1 2 3 4
Q: How would you rate your dinner? 1 = excellent. 4 = poor.	1 2 3 4
Facilities	
Q: Did you use any of the other hotel facilities?	Yes No
Q: If yes, did they meet your requirements?	Yes No
Q: Were there enough facilities for your stay?	Yes No
General	
Q: Would you use this hotel again?	Yes No
Thank you for taking time out of your busy	day to help us improve our hotels.



(c) Analyse how <i>Blue16</i> will make use of the information from the completed questionnaires.	(6)	
	(0)	



(i) State <b>two</b> aims of the Equality Act in relation to disability.	
	(2)
(*) C:	
(ii) Discuss how a hotel would comply with this legislation.	(4)
	,
(Total for Question	on 2 = 20 marks)

3	Every year James has to prepare final accounts for The Trafalgar. An extract from his
	Trading and Profit and Loss Account is shown below.

	2015	2014
	£	£
es revenue	2 035 900	2 144 100
enses/overheads	1 099 592	1 120 507
t of sales ss profit	487 180 1 548 720	471 70 1 672 39

(a) (i) Calculate the net profit ratio for both years.

(2)

20	1	5
20	ı	J

2	$\sim$	1 1
		ΙД

(ii)	Using the above information and yo	ur calculations,	assess the perf	ormance of
	The Trafalgar in 2014 and 2015.			

		_
//	a.	_



	<ul><li>The marketing mix is often referred to as the 4Ps, price, product, place and promotion.</li><li>(b) Discuss why it is important for <i>The Trafalgar</i> to charge its guests the right price for their rooms.</li></ul>	
		(6)

There are many factors that will influence <i>Blue16</i> when locating its hotels.  (c) (i) Identify <b>two</b> factors, other than being near airports and towns, that many than the state of the st	av
influence Blue16 when deciding where to build its hotels.	(2)
(ii) Why do you think that <i>Blue16</i> has its hotels near airports, towns and city centres?	
	(4)
(Total for Question 3  TOTAL FOR SECTION A =	

### **SECTION B**

**4** James recently held a management meeting.

# Agenda

- 1 Apologies for absence
- 2 Minutes of last meeting
- 3 Matters arising from the minutes
- 4 Diseconomies of scale
- 5 Advertising
- 6 Any other business

(a) (i) What is meant by 'diseconomies of scale'?	(2)
(ii) Explain how economies of scale can help <i>Blue16</i> .	(4)



Blue 16 is concerned that people are not always aware of its 25 hotels. It decide to start a new advertising campaign. It is considering the following two types of advertising:	ed
Type A – Persuasive advertising	
or	
Type B – Informative advertising.	
Select <b>one</b> type that <i>Blue16</i> could use.	
(b) Discuss why you have selected this type of advertising.	(8)



	From time to time, James advertises <i>The Trafalgar</i> at his own cost.		
((	c) Analyse <b>two</b> suitable sources that James could use to finance this advertising.	(6)	
1			
2			
	(Total for Question 4 = 20 m	narks)	

5	After 10 years as a franchisee, James now wants to start and run his own hotel. He knows hotels are labour-intensive.		
	(a) Explain why hotels are labour-intensive.	(5)	
	James has people who have agreed to join him in setting up his new hotel.		
	James has people who have agreed to join him in setting up his new hotel.  (b) Advise James on the most appropriate form of ownership for this business.	(5)	
		(5)	
		(5)	
		(5)	
		(5)	
		(5)	
		(5)	
		(5)	



James knows that some of the staff they will employ will require training as they have	
never worked in the hotel industry.	
James is considering these training options:	
Option 1 – provide in-house training for all staff	
Option 2 – all staff to be trained off site by an external organisation.	
(c) Select <b>one</b> of these options.	
Justify why you have selected this option and rejected the other.	(10)



(Total for Question 5 = 20 marks)
TOTAL FOR SECTION B = 40 MARKS TOTAL FOR PAPER = 100 MARKS



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