

Mark Scheme (Results)
January 2015
Pearson Edexcel International
Advanced Subsidiary
in Business Studies (WBS01)

Unit 1: Business Enterprise

## **Edexcel and BTEC Qualifications**

Edexcel and BTEC qualifications are awarded by Pearson, the UK's largest awarding body. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information visit our qualifications websites at www.edexcel.com or www.btec.co.uk. Alternatively, you can get in touch with us using the details on our contact us page at www.edexcel.com/contactus.

Pearson: helping people progress, everywhere Pearson aspires to be the world's leading learning

company. Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

January 2015
Publications Code IA040446
All the material in this publication is copyright
© Pearson Education Ltd 2015

## General marking guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
  - There is no ceiling on achievement. All marks on the mark scheme
- should be used appropriately.
  - All the marks on the mark scheme are designed to be awarded.
- Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed-out work should be marked UNLESS the candidate has replaced it with an alternative response.

•

## **Section A: Supported multiple choice**

Question Number	Question	Marks
1 (a)	Answer: C (To work independently)	1 mark
1 (b)	<ul><li>Explain why this answer is correct:</li><li>Definition of independence e.g. free from outside</li></ul>	
	<ul> <li>control/not depending on authority of others (1)</li> <li>To work on her own/to make her own decisions rather than</li> <li>take instructions from managers (1)</li> <li>Develop/shape the business/drive the business in the direction she wants to go (1)</li> </ul>	
	Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, for example:  • A is incorrect because self employed people will work the hours necessary to make their business successful (1)	1-3 marks
	<ul> <li>B is incorrect because setting up a business is risky and does not offer any guarantee of job security (1)</li> <li>D is incorrect because regular income cannot be guaranteed as it will be dependent on gaining revenues (1)</li> </ul>	
	Any acceptable answer that shows selective knowledge/understanding/application and/or development.  N.B. up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect.	Total
		4 marks

Question	Question	Marks					
Number		1 mark					
2 (a)	Answer: D (Ethical consideration)						
2 (b)	Explain why this answer is correct:						
	Definition of ethical consideration e.g. set of moral values						
	• that a business follows for the greater good (1)						
	Paying above the market price guarantees higher income for the suppliers (1)						
	That can be used in the community for better education (1)						
	OR						
	This creates a better image for the business as consumer						
	<ul> <li>perceive the business is behaving responsibly to its</li> </ul>						
	suppliers (1) Giving them a competitive advantage (1)	1-3					
	• Siving mem a compensive advantage (1)						
	• ma						
	Alternatively, up to two of the marks above can be						
	achieved by explaining (not defining) distracters, for						
	example:						
	A is incorrect because even if the government intervene     Artisan du Chocolat will still pay above the market price (1)						
B is incorrect because this potentially relates to their target							
market but not to the price they pay for the beans (1)							
	C is incorrect because paying a higher price will reduce the						
	profit margin which is not a profit maximising action(1)						
	Any acceptable answer that shows selective						
	knowledge/understanding/application and/or development.						
	N.B. up to 2 marks out of 3 may be gained for part (b) if						
	part (a) is incorrect.						
	part (a) to moon out						

Question Number	Question	Marks
3 (a)	Answer: B (Resilient personality)	1 mark
3 (b)	<ul> <li>Explain why this answer is correct:</li> <li>Definition of entrepreneurial characteristics e.g. personality traits that an entrepreneur will have in order to start and run a successful business (1)</li> <li>Ralph loses his business and goes to considerable lengths to restart it eg re-mortgages his house (1)</li> <li>He is not willing to accept defeat/closure and is determined to continue, which demonstrates resilience</li> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, for example:</li> <li>A is incorrect because profit satisficers would have borrowed the minimum amount of money (1)</li> <li>C is incorrect because Ralph Lucchi has not indicated any intention to reinvest profits in any social enterprise, which is an entrepreneurial motive rather than a characteristic (1)</li> <li>D is incorrect because a risk avoider would not risk his house (1)</li> <li>Any acceptable answer that shows selective knowledge/understanding/application and/or development.</li> <li>N.B. up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect.</li> </ul>	1-3 marks
		Total 4 marks

Question Number	Question	Marks
4 (a)	Answer: A (Trade credit)	1 mark
4 (b)	<ul> <li>Explain why this answer is correct:</li> <li>Definition of Trade credit e.g. given by suppliers allowing a business to purchase stock and material with payment at a later date (1)</li> <li>Trade credit is the most suitable because it allows <i>Maris Sal</i> to obtain small amounts of raw materials to manufacture products for sale (1)</li> <li>Because payments can be made to suppliers once the stock is sold (1)</li> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, for example: <ul> <li>B is incorrect because debentures offer longer term finance usually to develop larger capital projects, which is not what <i>Maris Sal</i> requires to purchase materials to make jewellery (1)</li> <li>C is incorrect because <i>Maris Sal</i> would not issue share capital to purchase materials to produce their jewellery because share ca[ital. is used to raise large sums of money, not to purchase stock (1)</li> <li>D is incorrect because if <i>Maris Sal</i> took out a medium term method of finance like a commercial bank loan they would be required to make immediate repayments and pay interest and may have to refinance to re-stock when everything was sold (1)</li> </ul> </li> </ul>	1-3 marks
	N.B. up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect.	Total 4 marks

Question Number	Question	Marks
5 (a)	Answer: D (costs of supplies)	1 mark
5 (b)	<ul> <li>Explain why this answer is correct:</li> <li>Definition of Inflation e.g. is the rate at which the general</li> <li>level of prices for goods and services is rising (1) Suppliers to <i>Tata Motors</i> are likely to face demands for higher wages and face increased raw material costs themselves (1)</li> <li>This means suppliers are likely to charge <i>Tata Motors</i> higher prices to maintain profitability (1)</li> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, for example:</li> <li>A is wrong because exports are more likely to fall than increase. <i>Tata Motors</i> goods may become less price competitive internationally due to inflation (1)</li> <li>B is wrong because at times of higher inflation <i>Tata Motors</i> would be most likely to decrease staff levels because of falling demand caused by inflation (1)</li> <li>C is wrong because there is likely to be a fall in demand as prices rise due to higher inflation and consumers will have less disposable income and be paying higher prices for vital goods such as food, housing and utilities (1)</li> <li>Any acceptable answer that shows selective knowledge/understanding/application and/or development.</li> <li>N.B. up to 2 marks out of 3 may be gained for part (b) if</li> </ul>	1-3 marks
	part (a) is incorrect.	Total 4 marks

Question Number	Question	Marks
6 (a)	Answer: C (Supply of components)	1 mark
6 (b)	<ul> <li>Explain why this answer is correct:</li> <li>Definition of supply e.g. supply is the amount of goods/services that a producer is willing and able to supply at a given price at a given time (1)</li> <li>An increase in the supply of components should lead to a decrease in the price of these components which will lower the costs of production for Apple (1)</li> <li>The cost savings may be passed on to consumers in the form of lower prices (1)</li> <li>Alternatively, up to two of the marks above can be achieved by explaining (not defining) distracters, for example: <ul> <li>A is incorrect because an increase in the rate of sales tax is likely to increase prices because the tax will be mostly passed on to the consumer as a higher price (1)</li> <li>B is incorrect because increasing consumer incomes will shift the demand curve to the right therefore increasing price (1)</li> <li>D is incorrect because extra advertising costs would lead to an increase in prices due to an higher overall costs (1)</li> </ul> </li> <li>Any acceptable answer that shows selective knowledge/understanding/application and/or development.</li> <li>N.B. up to 2 marks out of 3 may be gained for part (b) if part (a) is incorrect.</li> </ul>	1-3 marks
		Total 4 marks

## **Section B: Data response**

Question	Question	Marks
Number	Explain <b>two</b> features of the <i>Hummingbird Bakery</i> 's products	
7	that give it a competitive advantage.	6 marks
	Answer (Knowledge 2, Application 2 Analysis 2)	
	Knowieuge 2, Application 2 Analysis 2)	
	Knowledge/understanding: up to 2 marks for defining/explaining that competitive advantage is a unique aspect of the business that competitors cannot easily imitate which can be based on innovation/reputation/relationships/quality/cost/ price (2)  OR Identifies two features such as Authentic American style cupcakes/ using the same techniques as home-baking.	1-2 marks
	Application: up to 2 marks Features of products contributing to <i>Hummingbird Bakery</i> 's success is that their cakes are baked fresh each day in each branch, rather than mass produced, delivered to and stored for several days (1) The <i>Hummingbird Bakery</i> offers different types and flavours of cakes such as those from the US (1)	1-2 marks
	Analysis: up to 2 marks – for these reasons  Because the products are freshly made and baked on the premises and customers perceive this as a quality product leading to sales of 22,000 cupcakes each week (1)  Substantial differentiation such as American flavours and styles help <i>The Hummingbird Bakery</i> create a unique product that customers seek out (1)  If only one aspect covered, maximum mark of 3.	1-2 marks

Question Number	Question	Marks
8 (a)	Evidence A states that Tarek opens each new branch in the UK with the profits from existing ones.	6 marks
	(a) Explain <b>two</b> methods Tarek could use to improve	
	profitability.	
	Answer	
	(Knowledge 2, Application 2, Analysis 2)	
	Knowledge/understanding: up to 2 marks - Definition of	1.0
	profitability – the ability to generate earnings over and above	1-2
	expenses (2) OR reduce costs, increase prices (2)	marks
	Application: up to 2 marks - Tarek could replace expert	
	bakers with lower skilled workers who will be paid lower wages	
	(1) Hummingbird Bakery currently sells 22,000 cupcakes every	1-2
	week <b>(1)</b>	marks
	Analysis: up to 2 marks –Lower staff costs would reduce	
	overall costs and increase profitability (1) On sales of 22,000	
	cupcakes every week, even a small increase in price will	
	increase profitability (1)	1-2
	If only one method covered, maximum mark of 3.	marks

Question	Marks
Websites such as Trip Advisor (Evidence B) display reviews from customers.	6 marks
(b) Explain how reviews on websites such as Trip Advisor can	
impact on the Hummingbird Bakery.	
Answer	
(Knowledge 2, Application 2, Analysis 2)	
Knowledge: up to 2 marks	
Some customers will search for reviews on websites before deciding whether to visit the business or not (1) Potential customers will either be attracted or repelled, depending on the reviews posted (1)	1-2 marks
Application: up to 2 marks are available for relating the above to the <i>Hummingbird Bakery</i> , e.g. Website's such as Trip Advisor communicate public opinion instantly, and remain to be read by anyone at any time (1) websites such as Trip Advisor rank them according to best businesses in the area – <i>Hummingbird Bakery</i> ranked 657 out of 14,645 (1)	1-2 marks
Analysis: up to 2 marks are available for providing reasons/causes/consequences, etc. e.g. Positive reviews can contribute to increases sales and profitability by encouraging new customers (1) Negative reviews can dissuade potential customers which means little growth, lower revenues and profits (1)	1-2 marks
	Websites such as Trip Advisor (Evidence B) display reviews from customers.  (b) Explain how reviews on websites such as Trip Advisor can impact on the <i>Hummingbird Bakery</i> .  Answer  (Knowledge 2, Application 2, Analysis 2)  Knowledge: up to 2 marks  Some customers will search for reviews on websites before deciding whether to visit the business or not (1) Potential customers will either be attracted or repelled, depending on the reviews posted (1)  Application: up to 2 marks are available for relating the above to the <i>Hummingbird Bakery</i> , e.g. Website's such as Trip Advisor communicate public opinion instantly, and remain to be read by anyone at any time (1) websites such as Trip Advisor rank them according to best businesses in the area — <i>Hummingbird Bakery</i> ranked 657 out of 14,645 (1)  Analysis: up to 2 marks are available for providing reasons/causes/consequences, etc. e.g. Positive reviews can contribute to increases sales and profitability by encouraging new customers (1) Negative reviews can dissuade potential customers which means little

Question Number	Question			Marks
9 (a)	The following is an extract from Hu	4 marks		
	statement of comprehensive income as at June 2013			
	Extracts			
	Revenue	5 536 614		
	Cost of sales	(950 406)		
	Gross profit	4 586 208		
	Other operating expenses	(4 612 839)		
	(Loss)/Profit for the year	(26 631)		
	(a)Calculate <i>Hummingbird Bakery</i> 's your working).			
	An			
	(Knowledge 1, Application 3)			
	Knowledge: Correct formula for ca			1 mark
	margin [Gross Profit/Revenue (sales) * 100= Gross Profit Margin](1)			1 man
	<b>Application:</b> £4 586 208 <b>(1)</b> /£5 536	614 <b>(1)</b> *100 =		
	82.83%/82.8% only <b>(1)</b>	1-3		
	Candidates who give correct ans	marks		
	shown gain full marks (knowledg			
	N.B. answer must be expressed			
	maximum 3 marks.			

Question Number	Question			
9 (b)	Tarek has set up the <i>Hummingbird Bakery</i> as a private limited company.  Assess the advantages to Tarek, of using this form of business structure.			8 marks
Level	Mark	Descriptor	Possible conten	t
1	1-2	Knowledge/understanding of private limited company must be present.	e.g. Private limited company had limited liability which means business owner cannot be personally responsible for a and obligations of a busine amount of this debt (liability limited to the value of the investment.	is s a held all debts ss. The
2	3-4	Application must be present, using advantages to Tarek of a private limited company	e.g. Tarek can expand Hummingbird Bakery domestically and internationally (Dubai) which require further levels of investment and commitment.	
3	5-6	Analysis in context must be present and related to reasons/causes/costs/ consequences to Tarek when setting up a private limited company N.B. if analysis is not context, limit to Level 2.	e.g. Tarek is protected against any judgements or debts incurred by The Hummingbird Bakery which means he cannot lose his house or personal possessions if the	
4	7-8	Evaluation must be present and in context for Tarek when setting up a private limited company marks if one side only is in context.  Award 8 marks if BOTH sides are in context.  N.B. if evaluation not in context, limit to Level 3.	However, The Hummingbir Bakery will have to build a credit reputation with suppl be extended trade credit.  e.g. Directors may still have to personal guarantees to bar they wish to take out a loar therefore still run the risk opersonal assets and banks not agree such loans.	good iers to give nks if n and f losing

Question		Question		Marks
Number 10	Evidence C illustrates some examples of the use of social networking by <i>Hummingbird Bakery</i> .		12 marks	
	Assess the likely value of social networking as a market research tool for <i>Hummingbird Bakery</i> .			
Level	Mark	Descriptor	Possible	content
1	1-2	Knowledge/understanding of social networking/market research	e.g. Social networking is an online grouping of millions of individuals looking to communicate and share information with each other. OR Definition of market research e.g. systematic gathering of data regarding buyer intentions and market conditions.	
2	3-4	Application must be present, of e.g. how social networking can support market research	Social networking can be used by the Hummingbird Bakery as a useful tool for gathering qualitative and quantitative data.  e.g. The Hummingbird Bakery can recruit its respondents for product trials through its Twitter and Facebook pages.  e.g. Social networking allows the Hummingbird Bakery to solicit	
3	5-6	Analysis in context must be N.B. Il analysis is not in context, limit to Level 2.	e.g.  Hummingbird Bakery gains access to customer comments and feedback that can be analysed and used as a basis to make business decisions. e.g.  Hummingbird Bakery can use Twitter by announcing new products and offers, inviting instant comments and feedback and monitor responses for example, on product visuals and branding. e.g. One person in The Hummingbird Bakery can set up Facebook and Twitter feeds without having to set up expensive marketing	

	7.10		research events such as interviews and focus groups.  e.g. The Hummingbird Bakery does not have to seek out market segments to carry out market research as they have potentially large sample populations on-line. However, Hummingbird Bakery
4	7-12	Low Level 4: 7-8 marks.  Evaluation must be present and in context on one side  Mid Level 4: 9-10 marks.  Evaluation must be present and in context on both sides  High Level 4: 11-12 marks.  Evaluation is developed to show a candidate's real perceptiveness. Several strands may be developed: the answer is clear, coherent and articulate, leading to a N.B. If evaluation not in context, limit to Level 3.	has no real control over who chooses to 'like' their Facebook pages or link on Twitter and these individuals may not discriminate which websites they join or have even tried Hummingbird Bakery products.  Social networking may give biased results which if used in decision-making may lead to expensive errors for the business.  Social networking market research can be limited as it still requires customers to visit the shop to experience the taste of the cakes before being able to offer feedback; which means that many of the target market may only be able to comment on the design and decoration of the cakes; unless they are in London or Dubai at the time of the product trial.  However, it can provide useful information when used together with traditional market research.

Question Number		Marks			
11	Evaluate the use of franchising for the international expansion of Hummingbird Bakery.  14 marks				
Level	Mark	Descriptor	Possible content		
1	1-2	Knowledge/understanding of franchising  Material presented is often irrelevant and lacks organisation.  Frequent punctuation and/or grammar errors are likely to be present and the writing is generally unclear.	e.g. A franchise is a form of business which the owner (franchisor) of a product or service is able to distribute more widely through affiliated dealers (franchisees).		
			e.g. Franchisees pay ar fee and ongoing roy for the use of a trad ongoing support an rights to use the fra systems of doing but and sell its products services.	valties lemark, d the nchisors usiness	
			e.g.		
2	3-4	Application must be present, i.e. the answer must be contextualised and applied to the The Hummingbird Bakery some relevance but there are likely to be passages which lack proper organisation. Punctuation and/or grammar errors are likely to be present that affect clarity and coherence. Analysis in context must be present, i.e. the candidate must	Tarek has already I with a franchising c which has a record success with well king brands.  The Hummingbird E has already opened franchise in Dubai a further two are planes.  As a proven busine franchises have a base which is the same and the same and the same are same as the same are same are same as the same are sa	ompany of nown  Bakery I one and a ned.  ss, etter	
3	5-8	give reasons/causes/costs/consequences of franchising to <i>The Hummingbird</i> Bakery.  N.B. if analysis is not in context, researd limit to Level 2.  Material is presented in a generally relevant and logical way but this may not be sustained throughout. Some punctuation and/or grammar errors may be found which cause some passages to lack clarity or coherence.	track record of successive any other new busing start up with support management, product and buying powers.  e.g.  Expanding through franchising offers Topportunity for incogeneration without requirement for maj capital investment finim.	ness rt in uct arek an me the ior	

			e.g. Engagement of an international franchising company gives Tarek the opportunity to expand without diverting his attention from his core business. e.g. Franchisees in different countries will be more familiar with cultural or local differences which reduce the risk of failure for Tarek. e.g.
4	9-14	Low Level 4: 9-10 marks.  Evaluation must be present and in context on one side,  Mid Level 4: 11-12 marks.  Evaluation must be present and in context on both sides,  High Level 4: 13-14 marks.  Evaluation is developed to show a candidate's real perceptiveness.  Several strands may be developed: the answer is clear, coherent and articulate, leading to a convincing conclusion.  N.B. if evaluation not in  Context limit to level 3 relevant  and logical way. Some punctuation respond/or grammar errors may be found but the writing has overall clarity and coherence.	However, if franchisees do not fully adopt the ethos of Hummingbird Bakery there is potential for damage to the iconic Hummingbird brand domestically and internationally e.g.  The move to franchising as a means of expanding means that Tarek has to share the profits with the franchisee. Whereas before, he did not share profits.  e.g.  However, Tarek is handing over a degree of control. It means someone else will be