

Cambridge International Examinations Cambridge International General Certificate of Secondary Education

#### **BUSINESS STUDIES**

Paper 2 Case Study MARK SCHEME Maximum Mark: 80 0450/22 March 2017

Published

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This document consists of **12** printed pages.

Question	Answer	Marks
1(a)	Identify and explain <u>two</u> reasons why having a brand image for its products is important to BB.	8
	Knowledge $[2 \times 1]$ – award one mark for each reason identified Analysis $[2 \times 1]$ – award one mark for a relevant explanation for each reason Application $[2 \times 2]$ – award two application marks for each relevant reason	
	Award one mark for each reason (maximum of two), such as:	
	To give the product a USP To differentiate the product from competitors Encourages customer loyalty Higher quality product than unbranded products Can charge higher price than price of unbranded products	
	Award a maximum of three additional marks for <b>each</b> explanation – <b>2 of which must be applied to this context –</b> of the reason.	
	Indicative response:	
	A brand image allows a business to charge a higher price for its products because customers think it is of a higher quality.(k) BB produces high quality handbags using the best quality leather (ap) and without a brand image BB may find it more difficult to charge high prices.(an) This makes it important to BB as it needs to charge higher prices to cover its higher leather costs in order to make a good profit for the company.(ap)	
	Possible application marks: small private limited company; manufactures leather handbags and belts; best quality leather; sold to large retailers; does not use the internet; leather purchased -same local business; supplier guarantees high quality leather; use material that looks like leather but cheaper; demand for its handbags is price inelastic; loyal customers to the BB brand; directors aim to increase profit.	
	There may be other examples in context that have not been included here.	

Question		Answer		Marks
1(b)		profit. Recommend the best	of the following <u>two</u> ways of way for BB to choose.	12
	Relevant points	might include:		
		Advantages	Disadvantages	
	Increasing prices	s Increases revenue – especially if demand is price inelastic	May reduced demand – especially if close competitors do not change their prices	
	Changing to lower cost materials	Lowers input costs – improved cash flow	Quality may be lower – lead to poor reputation – lose brand image of high quality	
	Knowledge/Analys	DW.	0 marks using the levels-based	
		Knowledge/Analysis/ Evaluat	lion	
	Level 3	to choose to increase profit a way. 7–8 marks for limited recomm		
	Level 2	choose to increase profit. 4–6 marks Detailed discussion of advan of each way to increase profi		
	Level 1	1–3 marks Outline of each advantages a way to increase profit.	and/or disadvantages of each	
	will lead to increase Level 2 – 1 · L2 e awarded for each prices will lead to due to the brand le therefore revenue the discussion abo has brand loyal cu Level 3 – For L3 to	sed revenue which will mean in xplanation can gain 4 marks a additional L2 explanation (ma increased revenue which will i oyalty of customers resulting in	and a further mark can be x 6 marks) e.g. Increasing mean increased profit. This is n the elasticity being inelastic, higher profit. (L2 for developing or identifying that the product ult in inelastic demand).	

Question	Answer	Marks
	Award up to 2 additional marks for relevant application.	
	Possible application marks: small private limited company; manufactures leather handbags and belts; best quality leather; uses own brand name; sold to large retailers; does not use the internet; leather purchased -same local business; supplier guarantees high quality leather; always delivered on time; uses batch production; skilled workers; wage costs are kept low by employing young workers to pack the products; use material that looks like leather but cheaper; demand for its handbags is price inelastic; loyal customers to the BB brand. There may be other examples in context that have not been included here.	

Question	Answer	Marks
2(a)	Identify and explain <u>four</u> ways BB could use the internet.	8
	Knowledge $[4 \cdot 1]$ – award one mark for each way Application $[4 \cdot 1]$ – award one application mark for each way	
	Award one mark for each way (maximum of four), such as:	
	Advertise online Research competitors prices Research different suppliers Sell online Email customers/supplier/employees Pay invoices/internet banking Video conferencing	
	Award a maximum of one additional mark for each explanation in the context of BB.	
	Indicative response:	
	BB could research suppliers online. (k) BB only uses high quality leather but it may find other suppliers of high quality leather at cheaper prices as there will be access to more information about other leather suppliers online. (ap)	
	Possible application marks: manufactures leather handbags and belts; best quality leather; uses own brand name; sold to large retailers; supplier guarantees high quality leather; always delivered on time; uses material that looks like leather but cheaper; demand for its handbags is price inelastic; loyal customers to the BB brand.	
	There may be other examples in context that have not been included here.	

Question		Answer		Marks
2(b)	expand the busir your answer.	antages and disadvantages on the set op		12
	Relevant points r	Advantages	Disadvantages	
	Option A	AdvantagesIncreases sales by selling to another channel of distributionThe wholesaler buys in bulkAbsorbs storage costs 	Wholesalers only sells to small shops – restricted shops it sells to – may not be appropriate for target market Receives a lower price Increased cost of advertising	
	Option B	Global brand well known – increases output/sales High priced items – increases price per unit received Risk of not making sales taken by the global company – it pays for advertising costs Less planning or design costs for products	Risk of losing contract Committed to increased costs of training workers Committed to paying for new equipment – \$20 000 – not needed if contract lost.	
	Knowledge/Analys	sis/Evaluation – award up to 10 w. Knowledge/Analysis/ Evaluatio	-	
	Level 3	At least 2 · Level 2 + 9–10 marks for well justified re option to choose and why not t 7–8 marks for limited recomme choose.	commendation of which he alternative option.	
	Level 2	4–6 marks Detailed discussion of advanta of each option.	ges and/or disadvantages	
	Level 1	1–3 marks Outline of advantages and/or d option.	lisadvantages of each	

Question	Answer	Marks
	Level 1 – 1 mark for each L1 statement (max of 3 marks) e.g. Wholesalers will buy in bulk.	
	Level $2 - 1 \cdot L2$ explanation can gain 4 marks and a further mark can be awarded for each additional L2 explanation (max 6 marks) e.g. Wholesalers will buy in bulk which will reduce transport and administration costs of orders. Lower costs may lead to higher profits from sales of handbags if selling price to wholesaler does not change. (4 marks for L2 plus 1 app mark for reference to the product being handbags)	
	Level 3 – For L3 to be awarded there needs to be at least two L2 marks awarded and then a recommendation of which option to choose. Award up to 2 additional marks for relevant application.	
	Possible application marks: small private limited company; manufactures leather handbags and belts; best quality leather; uses own brand name; sold to large retailers; does not use the internet; leather purchased -same local business; supplier guarantees high quality leather; always delivered on time; uses batch production; skilled workers; wage costs are kept low by employing young workers to pack the products; use material that looks like leather but cheaper; demand for its handbags is price inelastic; loyal customers to the BB brand.	
	There may be other examples in context that have not been included here.	

Question	Answer	Marks
3(a)	Identify and explain <u>two</u> benefits to BB of having an organisation chart.	8
	Knowledge [2 × 1] – award one mark for each benefit Analysis [2 × 1] – award one mark for a relevant explanation of each benefit Application [2 × 2] – award two application marks for each benefit	
	Award one mark for each benefit (maximum of two), such as:	
	Shows how everybody is linked together in the organisation Each individual can see their own position in the organisation It shows the links and relationship between different departments Employees can see their position and it gives them a sense of being part of the organisation/belonging	
	Award a maximum of three additional marks for <b>each</b> explanation – <b>2 of which must be applied to this context</b> – of the benefit.	
	Indicative response:	
	It shows Adbullah how everybody links together in the company (k) such as the Operations Director is responsible for the factory manager and 100 production workers. (ap) If any of the employees have a query then they will know who to ask and who is their line manager. (an) If Abdullah wants to know about the sales figures he will ask the Marketing Director who will ask the sales manager to let him know about the figures. (ap)	
	Possible application marks: small private limited company; manufactures leather handbags and belts; always delivered on time; directors all family members; uses batch production; skilled workers; uses examples from Appendix 1.	
	There may be other examples in context that have not been included here.	

Question		Answer		Marks
3(b)		ood financial position to	y ratios for both years. Do you be able to expand the	12
	Relevant calculati	ons:		
		2015	2016	
	Current ratio	0.75 (L2)	1.8 (L2)	
	Acid test ratio	0.5 (L2)	1 (L2)	
	Knowledge/Analysi mark scheme belov		10 marks using the levels-based	
		Knowledge/Analysis/ Evalu	uation	
		At least 2 · Level 2 + 9–10 marks for well justifie whether or not BB is in a g		
		7–8 marks for some limited recommendation as to whe financial position.	d judgement shown in ether or not BB is in a good	
		4–6 marks Liquidity ratios correctly ca	lculated	
		1–3 marks Outline of the changes in t	he figures.	
	inventories has inc Level 2 – 1 · L2 ca awarded for each a	eased by \$30 000. Iculation can gain 4 marks	of 3 marks) e.g. The amount of and a further mark can be ax 6 marks) e.g. The current ratio	
	Level 3 – For L3 to	be awarded there needs t a recommendation which ju	o be at least two L2 calculations ustifies whether or not BB is in a	
	Award up to 2 add	litional marks for relevar	it application.	
	leather handbags to large retailers;	and belts; best quality lea leather purchased – same juality leather; directors all	ited company; manufactures ther; uses own brand name; sold local business; supplier family members; uses batch	
	There may be oth	er examples in context tha	t have not been included here.	

Question	Answer	Marks
4(a)	Identify and explain <u>two</u> reasons why batch production is suitable for BB.	8
	Knowledge $[2 \times 1]$ – award one mark for each relevant reason Analysis $[2 \times 1]$ – award one mark for a relevant explanation for each reason Application $[2 \times 2]$ – award two application marks for each reason	
	Award one mark for each reason (maximum of two), such as:	
	Demand for the product/The size of the market The nature of the product The size of the business	
	The nature of demand/seasonal or continuous	
	Award a maximum of three additional marks for <b>each</b> explanation – <b>2 of which must be applied to this context –</b> of the reason.	
	Indicative response:	
	BB produce different styles of handbags (ap) and the demand for each style is not large (k) so a large output of each style of handbag is not required and batch production where the quantities produced are smaller is more suitable for BB's products. (an) BB's handbags are high quality and sold at high prices therefore this means the demand is not large. (ap)	
	Possible application marks: small private limited company; manufactures leather handbags and belts; best quality leather; uses own brand name; sold to large retailers; leather purchased -same local business; supplier guarantees high quality leather; always delivered on time; skilled workers; wage costs are kept low by employing young workers to pack the products; demand for its handbags is price inelastic; loyal customers to the BB brand.	
	There may be other examples in context that have not been included here.	

Question		Answer	Marks
4(b)		e following <u>three</u> legal controls might affect BB. Which ikely to have the biggest effect on BB's profit? Justify	12
	Relevant points	might include:	
	Restrictions on the waste put into rivers	Increased costs of cleaning up waste – reduce profit – but if all businesses have to do this then competitiveness not affected – less effect on profit	
	All materials used in the product must be listed on the product packaging	Cannot make false claims about materials used – customers trust information provided on packaging – assured of the quality materials being used – increases BB sales – increases profit Competitors information must be truthful – cannot claim they use high quality materials if not true – increases sales if clear the quality is higher for BB products	
	Restrictions on the youngest age a person can start work	May increase wage cost if young workers cannot be employed – reduces profit – but if efficiency increases – no effect – may already employ skilled workers – so no effect.	
	Knowledge/Analy	sis/Evaluation – award up to 10 marks using the levels-based ow.	
		Knowledge/Analysis/ Evaluation	
	Level 3	At least 2 · Level 2 + 9–10 marks for well justified conclusion as to which legal control will have the biggest effect on profit and why the others less effect.	
		7–8 marks for some limited conclusion as to which legal control will have the biggest effect on profit.	
	Level 2	4–6 marks Discussion of the effects of the legal controls.	
	Level 1	1–3 marks Outline of the effects of the legal controls.	

Question	Answer	Marks
	Level 1 – 1 mark for each L1 statement (max of 3 marks) e.g. Increased cost of cleaning up waste.	
	Level 2 – one L2 calculation can gain 4 marks and a further mark can be awarded for each additional L2 explanation (max 6 marks) e.g. Increased cost of cleaning up waste meaning that profit is reduced. However, if all the handbag manufacturers also have to clean up waste products then the costs for all producers will increase and they might all increase prices. This may mean that there is little effect on profit. (L2 plus app for considering handbag manufacturer)	
	Level 3 – For L3 to be awarded there needs to be at least two L2 marks awarded and then a conclusion as to which legal control will have the biggest effect on BB profit.	
	Award up to 2 additional marks for relevant application.	
	Possible application marks: manufactures leather handbags and belts; best quality leather; uses own brand name; sold to large retailers; leather purchased -same local business; supplier guarantees high quality leather; uses batch production; skilled workers; wage costs are kept low by employing young workers to pack the products; use material that looks like leather but cheaper; demand for its handbags is price inelastic; loyal customers to the BB brand.	
	There may be other examples in context that have not been included here.	