



Examiners' Report June 2016

IAL Business Studies WBS02 01

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#### Introduction

This was the sixth paper for IAL Business. The performance since the last series has improved with the vast majority of candidates able to complete the paper in the time allocated. There has been an improvement in the levels of evaluation and use of context which is very pleasing. Application still is an area which candidates can improve upon and they must ensure that they are not simply using the name of the business as Application.

#### **SECTION A**

- Supported Multiple Choice (SMC) questions are designed to assess a candidate's ability to demonstrate knowledge and understanding, application, analysis and/or evaluation.
- Candidates can only access 3 marks for part (b) if they have part (a) correct.
- Candidates are able to gain 1 Knowledge mark for a definition as given in the mark scheme for each question.
- Candidates are able to gain up to 2 marks for a full explanation of the distracters.
- Candidates **MUST** explain why their answer for part (a) is correct to be able to access all 3 marks for part (b).
- Candidates must explain WHY the distracters are incorrect rather than just repeating them or defining them.
- No marks will be awarded to those answers in part (b) to those candidates who simply lift or paraphrase any of the statements A-D.

Many candidates did not understand what is meant by a matrix structure and many were unable to get the correct answer for part (a). Many candidates confused this with the Boston Matrix. Examiners awarded a mark for an accurate definition of a matrix structure. Additional marks could be awarded for further development of why this would lead to more efficiency such as the sharing of skills and using existing resources. Examiners wanted to know why there would be increased efficiency – such as saving time or using personnel with the right skills.

1	(a) Starbucks Coffee has over 16,000 stores and operates in more than 54 countries
	Starbucks Coffee is organised using a matrix structure.

Which is an advantage of using a matrix structure for Starbucks Coffee?

- Direct chain of command
- Easier to coordinate employees
- Efficient use of resources
- D Cost effective to organise

Answer



(b) Explain why this answer is correct.

(3)

Matrix structure is an organisation of structure where teams are prepared from employees of different departments to handle projects. By the matrix structure, Starbucks ensures that all the required for the project are available from all available departments so it leads to a more informed and efficient use of resources. Flowerer there is no direct chain of command as workers in the team have to answer to team leader and their department heads. This mount lead to



This scored 3 marks for part (b):

- 1 mark for the definition of matrix structure.
- 1 mark for the explanation of why this is the correct answer.
- 1 mark for the full explanation of a distracter.



Make sure you define the key term - this can be either from the correct answer or from the stem of the question. Only define one key term as only 1 mark can be awarded for this.

Many candidates were able to score full marks for part (a) so could access all 3 marks for part (b). Candidates could be awarded 1 mark for a correct definition or formula PED. The formula had to be correct to score the mark – must have percentage (%) change not just change. Candidates who only showed the workings without a definition or formula could only score a maximum of 2 marks for part (b). For the Application marks, candidates had to show 50% and -25% and must have the minus (–) sign for -25%. Candidates did not have to explain the result - just show the calculation and the definition/formula.

2	(a) In May 2014, AirAsia reduced the price of its flights from Bangalore to Goa by 25%.
	This led to a 50% increase in sales.

Calculate the price elasticity of demand for AirAsia's flights.

(1)

- A -0.25 €
- **B** −0.5 p
- **C** -1.0
- **D** -2.0

Answer



(b) Explain why this answer is correct. (Show your working).

PED = Y. D QD

(3)

PED = (+)50% = -2.0%.



This scored 3 marks for part (b) - the correct formula and the correct workings with the percentage (%) signs and plus (+) and minus (-) signs.



Always provide a formula and show all your workings. Include percentage (%) signs and plus (+) and minus (-) signs where necessary. You do not have to explain the incorrect answers.

This proved to be a popular question with many candidates getting part (a) correct. Many candidates were able to correctly define cash flow for 1 mark – examiners were looking for references to the movement of money in and out of a business or references to inflows and outflows. Examiners did not accept the definition of liquidity. For additional marks, candidates had to link decreasing cash flow to the inability to trade or pay for day to day running expenses, working capital, cash to pay suppliers or short term debts. The distracters had to be fully explained in order to be rewarded – candidates must say why these are incorrect and not just repeat them. Examiners wanted to know why an increase in turnover would help the business – such as it puts more cash into the business.

**3** (a) *CPW Furniture*, a business specialising in the supply of pine furniture, went into liquidation in May 2014.

Which **one** of the following is the **most likely** cause of its decision to stop trading?

(1)

(3)

- A Increase in turnover
- **B** Decrease in cash flow
- **C** Increase in supplier credit
- **D** Decrease in labour costs

Answer B

(b) Explain why this answer is correct.

Cash flows are the cash inflows and outflows of a business. Decrease in cash flow would result in liquidation as your may not have enough cash to pay up its short term debts. Option A is wrong as if there was an increase in turnover it would improve the liquidity of the business as more cash enters the business.



This scored 3 marks for part (b):

1 mark for the definition of cash flow.

1 mark for linking the correct answer to not being able to pay short term debts.

1 mark for fully explaining distracter A.



You can gain all 3 marks by explaining the correct answer but this can be very difficult to do so gain additional marks by explaining up to 2 of the distracters.

Many candidates were able to score full marks for part (a). This proved to be a challenging question for candidates as they struggled to explain why this was an example of self-actualisation rather than just repeating the information in the stem of the question. Examiners accepted references to self-actualisation being the highest level or realisation of potential for the definition mark. Many candidates tried to explain why piecework was incorrect and examiners wanted to see why it was incorrect rather than just defining piecework. Examiners did accept that piecework is financial rather than non-financial method.

4	(a)	Employees at 3M are allowed to spend up to 15% of their time working on
		creative ideas they are interested in developing.

According to motivational theorists, this is an example of

(1)

(3)

- A piecework
- **B** self-actualisation
- C hygiene factors
- **D** basic needs

Answer B

(b) Explain why this answer is correct.

Self-actualisation means that an employee feels

thoughout met their putantial, Bear spending

time to do things that interest them.

The answer is B because employees at 3m that

are working an ideas that interest them, will feel

more able to reach their putantials as they are

spending time as what they find interesting rather

than what they are meant to do for the job

C is incorrect because book togeth hygier featurs

are features that prevent demotivation as has pary or

working conditions, whereas employees at 2m are

being mativeted by this method



This scored 3 marks for part (b):

- 1 mark for the definition of self-actualisation.
- 1 mark for the development of the correct answer.
- 1 mark for explaining distracter C.



Do not just repeat or copy out the information in the stem of the question - this will not gain you any marks.

Many candidates were able to get part (a) correct but failed to score many marks for the explanation of the correct answer. Examiners only allowed the definition of sales forecast – references to prediction of future sales. Candidates were rewarded for making reference to why expected sales failed to materialise or stating that the original target was unrealistic. An additional mark was awarded if the candidate said why this may have happened – such as economic conditions and poor market research. Many candidates just repeated the stem and did not explain why there has been an overestimation. Good use of the distracters in this question was often seen by the examiners.

5 (a) Suzuki Motor Thailand cut its 2014 sales forecast to 40,000 cars from an earlier forecast of 50,000.

The most likely reason for the reduction in sales forecast is due to

(1)

- A overestimation of sales
- **B** an effective advertising campaign ⊀
- C less competition x
- **D** a strong economic climate ×

Answer



(b) Explain why this answer is correct.

(3)

Sales facasting Can be defined as predicting the future sales on
of ones products and estimating the possible income gained.
key A is correct as 38 an overestimation of sales would result
a Company like Suzuki Motors to cut is sales forcast Over estimation
Could have occurred to to a Strong period of demand in the post
bot Est having a law demand due to sudden external factors
Key B is incorrect as effective advertising roould result in the demand
for Coro to rise thus raising the sales of suzuki.



This scored 3 marks for part (b): 1 mark for the definition of sales forecasting.

1 mark for linking to external factors.

1 mark for explaining distracter B.



Always start with a definition and then explain the correct answer first. Some candidates start with the incorrect answers and then miss out the correct answer so can only score a maximum of 2 marks for part (b) if there is no definition or reference to the correct answer.

Many candidates were able to get part (a) correct and examiners allowed definitions of either marketing strategy or mass market. Some candidates gave both definitions but only 1 mark can be awarded for this. Examiners were looking for why TV advertising was the most appropriate – references to it reaching a wide audience, targets thousands of people and everyone watches TV. An additional mark could be awarded if the candidate took this further by linking to an increase in demand or sales. Distracter A was the most popular and this must have been related to the fact that specialist magazines are only read by a small part of the market and do not reach a wide audience or are only suitable for smaller firms aiming at a small target audience.

**6** (a) In the UK confectionary market over 90% of sales are dominated by mass market chocolate producers *Cadbury's*, *Nestle* and *Mars*.

Which would be the **most appropriate** marketing strategy to increase sales for mass market chocolate producers?

(1)

(3)

- A Advertising in specialist magazines x
- **B** High prices to skim the market
- C Selling in luxury retail outletsx
- **D** National television advertising

Answer

(b) Explain why this answer is correct.

Mass marbots are mar are marbets that are introduced to a standardized product by everyone. Advertising through the national television would be the best way to market to increase sales for mass market chocolate enducers because it is seen by a wider avolunce and since they are catering their chocolates to everyone it would be best to advertise using national to where everyone can see it so more people are aware in order to increase sales. A is incorrect because specialist magazines aren't read by everyone, it only caters to a specific target market so this would be more appropriate when advertising to a niche market. B is incorrect because nigh prices can only be charged on vinque products, whereas mass market only produce a standardized product. (Total for Question 6 = 4 marks)



This scored 3 marks for part (b):

- 1 mark for the definition of mass market
- 1 mark for explaining the correct answer
- 1 mark for explaining distracters does cover 2 distracters but has more than enough for all 3 marks for part (b).



You can explain up to 2 incorrect answers in order to gain additional marks.

This was marked using a points based mark scheme with Knowledge = 2 marks, Application = 2 marks and Analysis = 2 marks. Examiners awarded 2 Knowledge marks for an accurate definition of the design mix – aesthetics, function/functional or economic manufacture. Examiners did not accept a definition of aesthetics. The Knowledge marks could also be awarded for giving any plausible reason such as making it attractive to customers and to differentiate it. Application means using the evidence provided in the case study. Many candidates simply copied out large chunks of the evidence but the evidence must be used in order to gain the marks. Examiners did not accept 'the interlocking principal of the bricks...." as Application unless it was clearly related to aesthetics. Many candidates referred to 'Unique' – again, it had to be related to the appearance – such as colour rather than the function of the bricks as this is to do with the function part of the design mix rather than the aesthetics. Application could be references to toys being aimed at children, colour or shape. For Analysis, examiners were looking for consequences – linking to things such as increased sales and repeated purchases. Examiners were looking for two separate points for the 2 Analysis marks.

7 Explain why aesthetics may be an important part of the Lego Group's design mix.

Aesthetics is one of the 3 elements of the design mix - a combination of factors that influence the designing of lego products.

Aesthetics may be an important part of the lego groups design mix because it will attract consumers to purchase them. Because lego's are in the toy industry, aesthetics add to "quality and originality" Which will cause a large amount of children to purchase the lego's. As a newest, lego's also will increase due to their attractiveness in soloter and shape - increasing sales revenue for the lego stroup.

Another reasons why aesthetics and be an important feature is that it adds to the bound image of Leapon group. This means that because the seasons will asserted it with leapon to shape and appearance, people automatically asserted it with leapon and malas its products more attractive sunonget its rivals, as a result custome legality.



This scored all 6 marks and is a great example of how all AOs can be achieved. The response is fully contextualised and does provides more than enough for all 6 marks.



Make sure you know all your key definitions as there are 2 marks available on Q7, 8a and 8b for giving an accurate definition.

# Question 8 (a)

This was marked in the same way at Question 7 with the same Assessment Objectives. Examiners allowed 2 Knowledge marks for either a definition of branding or for a benefit. Many candidates gave both a definition and a benefit. For the definition of branding examiners accepted anything which referred to logos, symbols, differentiation and making it distinctive. Benefits included things such as loyal customers and higher prices. Application was done better on this question and could be references to the branding being targeted at children, references to parents and unique bricks. Analysis could be any reasons why branding might be beneficial to Lego such as higher profits, repeated purchases and higher sales. There had to be two separate analysis points in order to get both marks for Analysis.

**8** (a) Analyse **one** benefit of branding for the *LEGO Group*.

(6)

Branding is the process of creaning a unique pers perspective
and image of lego's products when compared to their
chials by customore
One benefit of branding is that it increases souls. When
LEGO is seen as better than rivals, more people mu
be aware of it and their logo will be more recognised
which adds value to their different products such as
LEGO city and Lego friends, so people will be now willing
to pay more for it since it has a good reputation of
being high quality and safe for children. This will alow
LEGO to increase their prices with & melastic PED
due to loyalty and sanstacron avers the positive brand
image, so sales revenue will increase, and LEGO
all have more capital to much in further
incomment such as he new LEGO factory
n China



This scored 6 marks - a good response which starts off with a definition and then applies the benefits of branding to Lego.



Always use the case study evidence in your response but avoid just copying it out - you must use it in your response to show the knowledge and analysis.

# Question 8 (b)

This question asked for two benefits of increasing production capacity and was marked Knowledge =1, Application =1 and Analysis =1 per benefit. The 2 Knowledge marks could also be awarded for either a definition of production capacity or for giving two benefits. Application could be references such as Lego's factories in Mexico,  $\leq$ 354m investment, the growing Asian market and China's expanding market. For Analysis, examiners were looking for references about Lego being able to cope with sudden increases in demand and not running out of stock.

(b) Analyse two benefits for the LEGO Group of increasing its production capacity. (6)13



This scored 6 marks - the candidate not only gives a definition of production capacity but also gives two benefits. There is excellent use of the evidence rather than just copying it, and the consequences follow on from the application.



If you are asked for two benefits make sure that you clearly give two benefits and that the examiner can see where one benefit ends and the other one starts. One suggestion is that you leave a line between each benefit to make it very clear to the examiner.

## Question 9 (a)

This was marked with the following AOs: Knowledge =1 mark, Application = 1 mark and Analysis = 2 marks. As in previous papers, the 1 Knowledge mark is only awarded for an advantage and not for a definition of centralised control. Unfortunately lots of candidates did define centralised control. Examiners accepted a range of benefit such as decisions will be more efficient, decisions are quicker and there is consistency. Application could be that Lego has other sites around the world and references to the toys or bricks. The 2 Analysis marks were awarded for the consequences of having centralised control such as reacting to shocks, implementing decisions without having to consult, efficient flow of communication to ensure opportunities are not missed, to ensure customer satisfaction and less time wasted. Many candidates did give unsupported assertions that the management in Demark were better at making decisions and this was not rewarded.

**9** (a) Explain **one** advantage to the *LEGO Group* of having centralised control through its headquarters in Denmark.

(4)

Centralisation is when decisions of a product in a business is done by the high level managers of a company. Legio having a centralised control through it headquantire anables them to have consistency throughout the business. The decisions about the prices of the tego bricks would be done in control to any time of the prices of the tego bricks would be sometime which would make the price of all legio proups control below which would make the price of all legio bricks the same which would make the price of all legio brights.

As concistant is tept customers boould be satisfied and it would be so to repeat purchases for Legio.



This scored 3 marks overall and 1 mark was awarded for having consistency, 1 mark for application - references to lego bricks and then 1 analysis point - satisfied customers/repeat purchases. This response needed further development to score both analysis marks.



Do not define the key term in Q9a. The Knowledge mark will always be for the reason, benefit or factor asked for in the question.

# Question 9 (b)

For the Levels of Response questions (9b, 10 and 11), there had to be context to access Level 4 otherwise top Level 3 was awarded. If there was Analysis but no context, then top Level 2 was awarded. Using the name of the company – Lego or any context from the stem was not classed as application or context.

For this question, examiners were looking for Analysis in the form of benefits of using a recruitment agency such as finding skilled employees, saving time for Lego, finding best possible candidates, having a wider range to choose from and reducing the burden finding new employees. Level 3 had to be in context and marks were awarded according to the quality of the response. Analysis with no context was restricted to Level 2 – 4 marks only. Evaluation had to be in context to enter Level 4 and many candidates referred to the cost of using a recruitment agency compared with either recruiting internally or Lego doing the recruitment themselves. Evaluation with context on one side only was awarded 7 marks and Evaluation with context on both sides was awarded 8 marks. Evaluation with no context could only achieve Level 3 – 6 marks

(8)

Me critiment is the process in which a bisiness

linds new employees, (Evidence C)

(8)

Me critiment is the process in which a bisiness

linds new employees, internally or externally, to

lipil possitions in the bisiness. A recruitment agency is

an agency that is used by a bisiness to him employees

to lill trese positions. On one hand this in liberally lego as it takes the pressure and

apportunity cost, of giveny up time, off of them

and onto the recruitment agency. This will

allow lego to faces on to day-to-day

runnings and its expansions for example instead

af worrying about and parting time into the

requirement pocess lego con faces on its different

expansions in London, Singapore Thoughoi, and
Connectict. However by delegating this role
onto the recruitment agency Lego are testing
them with hinding the right worker. While those
workers may be shilled they may not be
us motivated to the Lego brand as Lego
may want them to be lego's image of a
high qualify boiss may be just at rish. This
would only be achieved it bego corried out the
process themselves. Mocour by using this recruitment
agency lego will have to pay a high cost, as lego
an already trying to come the E354 m for expansion
where this cold make their cosh flow
(Total for Question 9 = 12 marks)



This scored 8 marks - there is evaluation with context on both sides so it reached the top of Level 4.



Make sure you give context on both sides otherwise you will restrict your overall mark.

Many candidates were able to use the evidence to explain why quality was important to Lego so they could access Level 3. There was lots of Application which the candidate could use and examiners were looking for references to zero product recalls and the product being aimed at children so it had to be good. Analysis had to be focused on how this helped Lego to gain sales and repeat purchases, and maintain its reputation. Many candidates were able to give some analysis and if this was in context they could access Level 3 for a one-sided response. As in all levels of response questions, if context was missing, then this restricted the level the candidate could reach. There had to be context to enter Level 4 and marks were awarded in this level according to the quality of the evaluation. On the whole this question was popular with candidates with many getting into Level 3.

(12)

**10** Assess the importance to the *LEGO Group* of maintaining high quality in its products.

LEGO group has been renown for its quality with their main aim being ganutee of ongranty mand quality, Therefore in order to protect its brand image it is vital that the LEGO group maintains highquality en ets products. Products that all are defected may cause disloyalty among consumers ecspesially among such a sensitive market like childrens' bys. A single damaged product could cause many parent to cusappione of the product and mough word of nought and sodal mode, The reputation of the whole burness would be harmed, Apollow This would cause a defenioration of sales and revenues and may prove to be definiental to the CEGO group. Further a high quarry products generally appeal when commens demand goods and semices and soquality would be of great importanto to However there are other factors besides quality that affect decisions relating to purchasing. Children do not generally take into great consideration when asking / buying a good a sence. tackors that they deem more important em include popularity, the way the packaging looks, the fearthires of The payets. They are more affected by the short ferm use of the pay Techages insuld take 1sts considerat ion the price of the lego pieces and not recessarily its

quality. Price nound affect parents too as if
the toy is priced too highlight rang a chasa a detimant
towards princhasing thus for their childrens as toys
aren't considered a neasity. Forest nouldn't want
to spend a large proportion of their income on it.
Purmernose higherquesty means
higher Costs as money has to be spent or quality mangenest and view expermie raw materials. This mound
taise average costs and loner profit norghing for the [£600
apoup, and espescially if children do not take quality
Who great consideration, it would be a waste of
their terrinces and an unecessary less of Profit



This scored 11 marks and was placed at the top of Level 4. It is very detailed and has context on both sides of the response.



Think about the target audience of the business in the case study and the type of products or services they sell. This is a great way to contextualise your response. Remember that anything in the question cannot be classed as Application/context.

This was also a Levels of Response question and was the highest mark question on the paper. Again, there had to be context to enter Level 4. Many candidates were able to provide analysis in context and gave the importance of the product lifecycle so accessed Level 3. Examiners saw a wide range of benefits such as helping Lego to know when to launch new toys, advertising, extension strategies and when to divest toys. Disadvantages of the product lifecycle could include anything from it only being a prediction, it is difficult to apply and does not take into account external factors. In order to access high Level 4 marks, more depth and discussion in context is needed by candidates.

11 Evaluate the importance of the product life cycle to the *LEGO Group*. (14)The product life cycle is the Stages that LEGOS products go through (development, introduction, growth, mahory) from entering he toy maket, to leaving it The product life after is important as it helps LEGO more decisions raphardrag each products regarding muerment and finance. For example after the successful gravin of LEGO mends, LEGO IS able to understand that it has enkied the maturity stage, therefore they decided on an extension strategy - expanding its theme or developing Chima's Story - in order to prevent It from falling into the decline stage of the life cycle This means that they are able to decide on how much they need to spend on each product by to extend its life Hife cycle, so bys will be more successful and will bring in more revenue due to improved allocation of resources However the laws life cycle may be misleading as it is not the same for all products. For example the LEGO brick was launched in 1958, and almaigh it is deep in the making stage as it is 'Tay & the century', there is no sign & decline, for he brick, so the unnecessary spending may occur on the brick to extend its like by mound promoning it although it may not be needed

I think he life cyle is important & b LEGO

as it helps hem know where is each product

is and how manage spending havered

thus his depends on how much market

research is done to help down marke decisions

as compeniors and hends need to be analyzed

the before making significant changes to he pool

bys.



This scored 12 marks and was placed at mid Level 4. There was plenty of evaluation with context on both sides. A contextualised conclusion would have lifted the mark to either 13 or 14 marks depending on the quality of the conclusion.



Always give a contextualised conclusion for the 14 mark question after you have evaluated.

# **Paper Summary**

Based on their performance on this paper, candidates are offered the following advice:

- Read the Supported Multiple Choice carefully in terms of most likely and least likely.
   Many did not spend enough time doing this and did not fully develop their reasons as to why distracters are incorrect.
- Contextualise responses both in Section A and Section B. This is particularly important for Section B where Level 4 can only be accessed if the response is in context.
- Pay attention to the command words Assess and Evaluate are largely ignored and this will restrict marks to Level 3.
- Use business concepts rather than generic 'common sense' answers.
- Read and use the Evidence provided it is there for a reason.
- Show your working for any calculation questions and include the percentage (%) signs and plus (+) or minus (-) signs where necessary.

# **Grade Boundaries**

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