## edexcel

Mark Scheme (Results)
Summer 2012

GCE Business Studies (6BS01) Paper 01

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6BSO1/ 6EB01 - J une 2012 mark scheme

| 1. (a) | Answer - secondary research data (B) | 1 |
| :---: | :---: | :---: |
| 1. (b) | Explain your answer |  |
|  | - Defines secondary research as data which is collated from that which has been collected by others for general use/described as desk research (1 mark) <br> - In this case by the ONS on behalf of the UK Government (1 mark) <br> - As a result this may not be exactly what the retailer needs (1 mark) | 1-3 <br> marks |
|  | Up to 2 of the marks above can be achieved alternatively by explaining distracters, e.g. <br> primary data is collected first hand by the retailer themselves for their specific use (1 mark) | (Total 4) |
|  | Any acceptable answer which shows selective knowledge/application and/or development |  |
|  | NB Maximum of 2 additional marks for reason if part (a) is incorrect or if only the wrong answers are focused on in the explanation. |  |



| 3. (a) | Answer - electricity (C) | 1 |
| :---: | :---: | :---: |
| 3. (b) | Explain your answer | 1-3 |
|  | - Defines demand as the amount consumer are willing and able to but at a given price (1 mark) If a young adult returns to their parental home they would not have a home of their own (1 mark) <br> - Which would mean that they would not be using as much electricity/ a share of an increased overall electricity bill would be now used (1 mark) |  |
|  | Up to 2 of the marks above can be achieved alternatively by explaining distracters, e.g. <br> - Moving back home might actually give them more disposable income (1 mark), which might increase demand for alternative products such as clothing/computer games (1 mark) <br> - Clothing is a necessity so demand is unlikely to fall (1 mark) | (Total 4) |
|  | Any acceptable answer which shows selective knowledge/application and/or development |  |
|  | NB Maximum of 2 additional marks for reason if part (a) is incorrect or if only the wrong answers are focused on in the explanation. |  |


| 4. (a) | Answer - niche marketing (A) | 1 |
| :---: | :---: | :---: |
| 4. (b) | Explain your answer <br> - Definition of niche marketing, e.g. selling to a small section/sub-set of a market/customers with distinct specialised/distinct features (1 mark) <br> - In this case producing and selling make-up to Muslim/Islamic women/vegetarians/ethical (1 mark) <br> - As opposed to the mass marketing of make-up which is made from animal fats and alcohol (1 mark) <br> Up to 2 of the marks above can be achieved alternatively by explaining distracters, e.g. <br> - D is not correct because a trade off is when choosing one thing means giving up something in exchange which we have no evidence for in Samima's case (1 mark) | 1-3 <br> marks <br> (Total 4) |


|  | Any acceptable answer which shows selective <br> knowledge/application and/or development |  |
| :--- | :--- | :--- |
| NB Maximum of 2 additional marks for reason if part (a) <br> is incorrect or if only the wrong answers are focused on <br> in the explanation. |  |  |



| 6. (a) | Answer - supports applications for start-up capital (C) | 1 |
| :---: | :---: | :---: |
| 6. (b) | Explain your answer <br> - Business plans are drawn up by owners of a business to give a business direction and help secure finance (1 mark) <br> - This is because they can indicate cash-flow which indicates liquidity (1 mark) <br> - And therefore the ability of the borrower to pay back any start-up capital borrowed (1 mark) <br> Up to 2 of the marks above can be achieved alternatively by explaining distracters, e.g. <br> - D is incorrect because improved cash-flow is not guaranteed by a BP (though it may be assisted) because improved cash-flow depends on actual receipts improving compared to expenditures (1 mark) <br> Any acceptable answer which shows selective knowledge/application and/or development <br> NB Maximum of 2 additional marks for reason if part (a) is incorrect or if only the wrong answers are focused on in the explanation. | 1-3 <br> marks <br> (Total 4) |


| 7. (a) | Answer - price or sales volume may have increased (D) | 1 |
| :---: | :---: | :---: |
| 7. (b) | Explain your answer <br> - Defines revenue as price $x$ sales volume/income from sales (1 mark) <br> - Total revenue has increased (1 mark) <br> - Therefore at least one of these must have increased (1 mark) <br> - Costs must have either stayed the same or fallen in order for profits to increase (1 mark) <br> Up to 2 of the marks above can be achieved alternatively by explaining distracters, e.g. <br> - A in incorrect as this would lead to a fall in profit (1 mark) <br> Any acceptable answer which shows selective knowledge/application and/or development | 1-3 <br> marks <br> (Total 4) |


|  | NB Maximum of 2 additional marks for reason if part (a) <br> is incorrect or if only the wrong answers are focused on <br> in the explanation. |  |
| :--- | :--- | :--- |


| 8. (a) | Answer - $£ 7.38$ (C) | 1 |
| :---: | :---: | :---: |
| 8. (b) | Explain your answer (show your workings) <br> - The exchange rate is the price of one currency expressed in terms of another (1 mark) = knowledge which is necessary for 1 mark <br> Application: from <br> - 1 euro therefore $=83 p / £ 0.83$ ( 1 mark) <br> - so $0.83 \times 8.85=7.38(1)$ <br> OR <br> - The total of the spend is 8.85 Euros (1 mark) <br> - Divided by $1.2=7.38$ (1 mark) <br> Up to 2 of the marks above can be achieved alternatively by explaining distracters, e.g. <br> - It cannot be A because this indicates that the exchange rate is the reverse, i.e. 1 euro $=£ 1.20$ ( 1 mark) <br> I <br> NOTE: Some candidates will divide each spend first before dividing by 1.2 , in which case 2 marks still awardable if complete. <br> Any acceptable answer which shows selective knowledge/application and/or development <br> NB Maximum of 2 additional marks for reason if part (a) is incorrect or if only the wrong answers are focused on in the explanation. | 1-3 marks <br> (Total 4) |

## Section B Mark Scheme

| Questio <br> $n$ <br> Number | Question | Marks |
| :--- | :--- | :--- |
| 9 | Explain two factors that could affect the demand for Anna's <br> cakes | (6 <br> marks) |
|  | Knowledge 2, Application 2, Analysis 2 |  |
| Answer | Knowledge: up to $\mathbf{2}$ marks are available, e.g. for describing <br> what is meant by demand/demand factors - the amount of <br> product/service which people are willing and able to buy at a <br> given price, at a given time OR lists factors such as income, <br> taste, fashion, demographics, marketing aspects (location, <br> product, advertising), price of substitutes/complements OR <br> refers to data in chart | $1-2$ |
| Application: up to 2 marks are available for relating the <br> above to Anna, e.g. the number of weddings (reference to fig <br> 1), Anna's reputation for baking delicious cakes, growing <br> number of corporate events, endorsement by Vogue magazine. | $1-2$ |  |
| Analysis: up to 2 marks are available for providing <br> reasons/causes/consequences, etc. e.g. if there is a recession, <br> then typically incomes fall and the demand for luxury products <br> like cakes tend to fall. <br> Fewer marriages may mean fewer receptions which may lead to <br> a decline in the demand for her wedding cakes. | $1-2$ |  |
| Both factors needed for full marks (max 3 marks for one factor <br> explained) |  |  |


| Questio <br> n <br> Number | Question | Marks |
| :--- | :--- | :--- |
| 10 | With reference to the case study, explain one entrepreneurial <br> motive <br> which has contributed to Anna's success. | (4 <br> marks) |
|  | Answer Knowledge 1, Application 1, Analysis 2 |  |
|  | Knowledge: 1 mark is available for defining entrepreneurial <br> motive, e.g. reasons why people set up in <br> business/drive/incentive OR identifying a motive such as to be <br> more creative, be independent, increase income, non-profit | 1 |
| Application: 1 mark for applying in context, e.g. Anna's cake <br> ingredients are Fair Trade/eco-friendly. <br> Analysis: up to 2 marks for expanding on one of the above, <br> e.g. by being eco-friendly she is showing a sensitivity for the <br> environment and therefore providing her business with a unique <br> selling point (1) which may increase sales as a result (1) . <br> NB Do not accept risk taking and hard work as motives - | 1-2 |  |
| they are characteristics | Mark |  |


| Questio <br> n <br> Number | Question |  |  | Marks |
| :---: | :---: | :---: | :---: | :---: |
| 11 | Assess whether or not Anna should use a bank overdraft to help her to finance new product developments |  |  | $\begin{array}{\|l} \hline \text { ( } 8 \\ \text { marks) } \\ \hline \end{array}$ |
| Level | Mark | Descriptor | Example |  |
| 1 | 1-2 | Candidate offers some relevant knowledge/ understanding of the question | e.g. definition of overdraft/new product developments - e.g. a short-term method of finance to support liquidity/cash-flow |  |
| 2 | 3-4 | Application should be present, i.e. the answer must be contextualised | e.g. overdraft can be used to buy extra equipment or ingredients which are unexpectedly necessary |  |
| 3 | 5-6 | Candidate analyses by offering reasons/ causes/ consequences etc. of why a bank overdraft should/should not be used to finance NPD <br> Arguments will be one-sided. <br> NB Analysis not in context 5 marks | e.g. the ingredients needed for making new cakes may require short term finance which makes an overdraft suitable in this case <br> e.g. the new oven which cost over $£ 2,000$ needed to make more cakes may be financed through a bank overdraft but it would attract a high rate of interest |  |
| 4 | 7-8 | Evaluation must be present and in context i.e. the candidate must present arguments for and against the use of a overdraft in Anna's business <br> Evaluation where context is used in ONE argument award 7 marks; 8 marks if context in BOTH | e.g. an overdraft is a temporary method of finance which means it is flexible and only incurs interest for as long as it is needed to support the purchase of Anna's everyday ingredients. <br> However, a loan would be more suitable for capital financing the $£ 2,000$ oven as the rate of interest payable would be lower as the purchase is more predictable/more expensive than ingredients |  |


| $\begin{aligned} & \text { Questio } \\ & \mathrm{n} \\ & \text { Number } \end{aligned}$ | Question |  |  | Marks |
| :---: | :---: | :---: | :---: | :---: |
| 12 | Evaluate the likely effect of inflation on Button's Bakery |  |  | $\begin{array}{\|l\|} \hline \text { ( } 8 \\ \text { marks) } \\ \hline \end{array}$ |
| Level | Mark | Descriptor | Example |  |
| 1 | 1-2 | Candidate offers some relevant knowledge/understanding of the question, i.e. of inflation | e.g. persistent increase in the aggregate level of prices |  |
| 2 | 3-4 | Application should be present, i.e. the answer must be contextualised | e.g. Button's Bakery will find that its costs such as ingredients will increase |  |
| 3 | 5-6 | Candidate analyses by offering reasons/ causes/ consequences etc. i.e. in this case the candidate must identify and explain the effect of inflation in the context of Button's Bakery. <br> Arguments will be one-sided. | e.g. Anna may have to increase her prices in order to maintain her profitability <br> e.g. profit margins of the business may be squeezed if the bakery cannot increase its prices if costs have risen <br> e.g. Anna's income will fall in real terms |  |
| 4 | 7-8 | Evaluation must be present and in context i.e. the candidate must present costs and benefits of inflation to Button's Bakery. | e.g. if BB products increase in price then this may lead to a reduction in demand so sales may suffer <br> e.g. Button's bakery products are aimed at high end consumers and for the wedding market which means that higher prices will not mean a fall in demand <br> NB it depends on the rate of inflation; the question does not state this. |  |


| Questio <br> n <br> Number | Question |  |  | Marks |
| :---: | :---: | :---: | :---: | :---: |
| 13 | Evaluate the likely value of the following to Button's Bakery: <br> a) Market mapping <br> b) Break-even analysis |  |  | $\begin{aligned} & \text { (12 } \\ & \text { Marks) } \end{aligned}$ |
| Level | Marks Per element | Descriptor | Example |  |
| 1 | 1 | Candidate offers some relevant knowledge/understanding of the question, i.e. of breakeven analysis/market mapping <br> QWC: To achieve a mark of 1 the candidate will have struggled to use business terminology or write legibly with frequent errors in spg and/or weak style and structure of writing. | e.g. market mapping is about positioning the products/service your business plans to provide <br> e.g. break-even is where total revenue $=$ total costs |  |
| 2 | 2 | Application must be present, i.e. the answer must be contextualised <br> QWC: To achieve a mark of 2 the candidate will use some business terms but the style of writing could be better / there will be some errors in spg / the legibility of the text could have been better in places. | e.g. could use ma to compare her cu relation to rival ba <br> e.g. Anna could m break-even analys determine how m cakes she needs to cover her fixed and variable costs | mapping akes in es use of cupake to tal |
| 3 | 3-4 | Candidate analyses by offering reasons/ causes/ consequences etc. i.e. candidate will explain why market mapping/break-even analysis might benefit Button's Bakery <br> Arguments will be one-sided. <br> NB Not in context - award 3 marks <br> In Context - award 4 marks | e.g. Anna can make sure she prices her wedding cup-cakes appropriately at the high-end of the market given the endorsement by Vogue magazine. <br> e.g. she can make sure that when she plans her sale of cakes, that she only accepts orders that will cover the cost of electricity and the ingredients. |  |

$\left.\begin{array}{|l|l|l|l|}\hline & & \begin{array}{l}\text { QWC: To achieve a mark of 3- } \\ \text { 4 the candidate will use } \\ \text { business terminology quite } \\ \text { well/style of writing is } \\ \text { appropriate to the question/ } \\ \text { reasonable to good spg. }\end{array} & \\ \hline 4 & 5-6 & \begin{array}{l}\text { Evaluation must be present } \\ \text { and in context, i.e. the } \\ \text { candidate must present } \\ \text { arguments for and against } \\ \text { Anna making use of market } \\ \text { mapping/break-even analysis }\end{array} & \begin{array}{l}\text { e.g. Markets change because } \\ \text { of changes in consumer tastes } \\ \text { and preference or incomes or } \\ \text { because of new entrants, in } \\ \text { which case the variables which } \\ \text { determine the product } \\ \text { positioning of cakes are no } \\ \text { longer valid. }\end{array} \\ \begin{array}{ll}\text { QwC: To achieve a mark of 5- } \\ \text { 6 the candidate will use } \\ \text { business terminology precisely } \\ \text { and effectively and will } \\ \text { organise their answer to } \\ \text { provide a coherent and fluent } \\ \text { response/ good to excellent } \\ \text { spelling, punctuation and } \\ \text { grammar. }\end{array} & \begin{array}{l}\text { e.g. However, break even } \\ \text { analysis assumes that all } \\ \text { output is sold. Often Anna } \\ \text { simply makes to order. Anna } \\ \text { also makes a variety of cakes } \\ \text { in which case BEA is rendered } \\ \text { useless because it would be }\end{array} \\ \text { too difficult to determine } \\ \text { break-even given different size } \\ \text { cakes, different ingredients, } \\ \text { different labour times. }\end{array}\right]$

| Jun <br> 2012 | Assessment Objective Mark Grid - |  |  |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Question | Content | K/U | Applic | Analysis | Evaluate | Total | Marker |  |  |  |  |
| 1 | $1.3 .3 a$ | 2 | 2 | 0 | 0 | 4 |  |  |  |  |  |
| 2 | 1.3 .3 d | 1 | 1 | 1 | 1 | 4 |  |  |  |  |  |
| 3 | 1.3 .2 a | 1 | 2 | 0 | 1 | 4 |  |  |  |  |  |
| 4 | 1.3 .3 b | 2 | 2 | 0 | 0 | 4 |  |  |  |  |  |
| 5 | 1.3 .4 | 1 | 1 | 0 | 2 | 4 |  |  |  |  |  |
| 6 | 1.3 .7 | 1 | 1 | 1 | 1 | 4 |  |  |  |  |  |
| 7 | 1.3 .6 c | 1 | 1 | 1 | 1 | 4 |  |  |  |  |  |
| 8 | 1.3 .4 | 2 | 2 | 0 | 0 | 4 |  |  |  |  |  |
| 9 | 1.3 .2 b | 2 | 2 | 2 | 0 | 6 | E |  |  |  |  |
| 10 | 1.3 .1 a | 1 | 1 | 2 | 0 | 4 |  |  |  |  |  |
| 11 | 1.3 .5 a | 2 | 2 | 2 | 2 | 8 | E |  |  |  |  |
| 12 | 1.3 .4 | 2 | 2 | 2 | 2 | 8 | E |  |  |  |  |
| 13 | $1.3 .3 \mathrm{c} / 1.3 .6 \mathrm{~b}$ | 2 | 2 | 4 | 4 | 12 | E |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Total |  | 21 | 21 | 14 | 14 | 70 |  |  |  |  |  |

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