



Applied Business (Double Award)

General Certificate of Secondary Education J213 J226

Mark Scheme for the Unit

January 2010

J223/J226/MS/R/10

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Mark schemes should be read in conjunction with the published question papers and the Report on the Examination.

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OCR Publications PO Box 5050 Annesley NOTTINGHAM NG15 0DL

Telephone:0870 770 6622Facsimile:01223 552610E-mail:publications@ocr.org.uk

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GCSE Applied Business Double Award (J213 and J226)

MARK SCHEMES ON THE UNITS

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A241 Business in action

| Que | estion | | Expected Answers | Marks | Additional Guidance |
|-----|--------|-----|--|-------|---------------------|
| 1 | (a) | | State the business activity of <i>Quality Matters</i> . | | |
| | | | For one mark: | | |
| | | | Possible responses may include: | | |
| | | | retailing (1) sale of goods (1) (clothes) shop (1) selling (clothes) (1). | [1] | |
| 1 | (b) | (i) | Outline one advantage to Pam of running <i>Quality Matters</i> as a private limited company. | | |
| | | | One mark for identification and one for development. Maximum one mark for identification. | | |
| | | | Possible responses may include: | | |
| | | | limited liability (1) so that she will only lose the amount of money she invested (1) Longevity (1) so if Pam dies the business will still continue to run (1); she will know all of the other shareholders (1) so cannot be subject to a hostile takeover (1). | [2] | |

| Que | Question | | Expected Answers | Marks | Additional Guidance |
|-----|----------|------|--|-------|---|
| 1 | (b) | (ii) | Outline one disadvantage to Pam of running <i>Quality Matters</i> as a private limited company. One mark for identification and one for development. Maximum one mark for identification. Possible responses may include: | | |
| | | | shareholders want dividends as a reward (1) so she cannot keep all of the profits to put back into the business (1); the accounts have to be published (1) so she will have to pay an accountant to make sure this is done correctly (1); it is not as simple to set up as a sole trader (1) and there are legal costs do to with this (1). | [2] | |
| 1 | (c) | | There has been a decrease in the level of consumer spending throughout the United Kingdom. Explain two ways in which this could affect Quality Matters.One mark for each of two correct identifications, plus a further one mark for each of two explanations showing how an understanding of a decrease in the level of consumer spending could affect QM.Candidate could argue that Pam won't really be affected as she sells high quality clothes. | | Allow reference to Pam instead of QM. Make sure the answer relates to QM and not how the employees will be affected. |

| Question | | Expected Answers | Marks | Additional Guidance |
|----------|-----|---|-------|--|
| 1 | (c) | Continued | | |
| | | Possible answers may include: | | |
| | | This means that people are spending less money when they go shopping (1). Pam might find that her sales decrease (1). She could end up with a lot of clothes left unsold and she might have to have a sale to get people to spend in her shop (1). | | |
| | | On the other hand as her shop sells only high quality clothes (1) the type of customer she has might still spend a lot on clothes (1), so Pam might not be affected as much as other shops on the high street (1). | [4] | |
| 1 | (d) | Identify three different functional areas in a business such as <i>Quality Matters</i> and for each functional area outline one task that would be carried out by Pam or employees of <i>Quality Matters</i> . | | If the candidate does not name the functional area they can still gain up to 2 marks for each outline of the task. |
| | | One mark for each correct identification of a functional area up to a maximum of three identifications. | | Marks are awarded for an explanation of the task and not of the function of |
| | | Possible answers may include: | | the department. |
| | | human resource management/personnel/training (1) finance (1) administration (1) | | |
| | | administration (1) ICT (1) operations (1) marketing (accept colling in this context) (1) | | There are up to three marks available for each functional area. |
| | | • marketing (accept selling in this context). (1) | | |
| | | One mark for each correct identification of a relevant task up to a maximum of three identifications. A further one mark for each development of the task up to a maximum of three. | | |

| Que | stion | Expected Answers | Marks | Additional Guidance |
|----------|-------|---|-------|---------------------|
| Que 1 | (d) | Continued Human resource management (1) – If Quality Matters needs a new member of staff, somebody has to carry out recruitment (1). Quality Matters will get people to apply for the job and then interview people Quality Matters thinks will be good (1). Finance (1) – When customers buy clothes the money goes in the till and at the | Marks | Additional Guidance |
| | | end of the day it is added up and put in the bank (1). Quality Matters uses this to pay its bills (1). Marketing (1) – If Quality Matters has a sale, the business has to let everyone know about it (1). It could put an advertisement in the local newspaper to get people to come to the shop (1). | [9] | |

| Que | estion | Expected Answers | Marks | Additional Guidance |
|-----|--------|--|-------|---|
| 1 | (e)* | Evaluate the consequences for a business you have studied if the functional areas do not operate efficiently. | | Compulsory annotation: L1, L2, L3 |
| | | Indicative content: | | |
| | | Candidates are not required to discuss the tasks within the functional areas or the role of these areas. It may be answered from the angle of for example the marketing department not working with the finance department. An alternative approach is to write about the consequences to each functional area if that area does not operate efficiently | | Candidate must name a business. This business should then be used throughout the answer. It should be an applied answer not just a theoretical one. |
| | | Consequences could include: lack of communication repetition of tasks / tasks not completed by any department lack of co-ordination lack of motivation loss of customers if customer service is inefficient poor cash flow recruitment issues | | Maximum of Level 1 if there is no context. Simply naming a business is not sufficient for context. |
| | | Level 3 (7-10 marks) Candidate makes reasoned judgements and presents appropriate conclusions about the likely consequences to the business if the functional areas do not operate efficiently. To gain 10 marks, the candidate needs to evaluate which is the most important consequence. | | |
| | | Note: If candidate only analyses, with no appropriate conclusions, a maximum of 8 marks can be awarded. | | |
| | | Candidate shows ability to present relevant material in a well planned and logical sequence. Material is clearly structured using appropriate industry terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any, errors of grammar, punctuation and spelling. | | |

| Que | stion | Expected Answers | Marks | Additional Guidance |
|-----|-------|---|-------|---------------------|
| 1 | (e)* | Continued | | |
| | | Level 2 (3-6 marks) Candidate applies knowledge of likely consequences to the business if the functional areas do not operate efficiently. | | |
| | | Candidate shows ability to present relevant material in a planned and logical sequence. Appropriate industry terminology is used. Sentences, for the most part, are presented in a balanced, logical and coherent manner which addresses the question. There will be occasional errors of grammar, punctuation and spelling. | | |
| | | Level 1 (1-2 marks) Candidate identifies likely consequences to a business if the functional areas do not operate efficiently. | | |
| | | Candidate shows ability to communicate at least one point using some appropriate industry terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question. Errors of grammar, punctuation and spelling may be noticeable and intrusive. | | |
| | | 0 marks = no response or response does not address the question. | | |
| | | Example answer: | | |
| | | Name of business: Debenhams | | |
| | | I visited my local Debenhams and found that it has many different functional areas behind the scenes running the store. If the buying department does not operate efficiently then there will not be enough clothes on the shop floor for people to buy (L1). This will mean that Debenhams will lose customers and money (L2). The human resources department needs to work with all other departments to make sure that there are enough employees in each department (L1). If this did not happen then departments could be short staffed (L1) and if customer service was not good enough the business may lose customers (L2). | | |

| Que | stion | Expected Answers | Marks | Additional Guidance |
|-----|-------|---|-------|---------------------|
| 1 | (e)* | Continued | | |
| | | Everyone needs training so that they do not lose the store money by doing something wrong (L2) . This is up to the training department to get right. If the functional areas do not operate efficiently, then the business will lose customers and money because there are a lot of other shops people can go to on the high street (L3) . The most important consequence is that it will lose customers, this is because if it loses customers it is also likely to lose money as well (L3) . | [10] | |

| Que | stion | Expected Answers | Marks | Additional Guidance | |
|-----|-------|--|-------|------------------------------|--|
| 2 | (a) | Identify two business aims, apart from survival, for a business such as <i>Quality Matters</i> . | | Compulsory annotation: ✓or X | |
| | | One mark for each correct identification up to a maximum of two identifications. | | | |
| | | Possible responses may include: | | No marks for survival. | |
| | | making a profit (1) growth (1) expansion (1) improve quality being ethical (1) being environmentally friendly (1) | | Be aware of repetition. | |
| | | being competitive (1). | [2] | | |
| 2 | (b) | Explain two reasons why it is important for a business you have studied to have set business aims. | | Compulsory annotation: ✓or X | |
| | | One mark for each correct identification up to a maximum of two identifications plus a further one mark for each of two explanations | | Must name a business. | |
| | | applying knowledge about the importance of setting aims to a business studied. | | Be aware of repetition. | |
| | | Possible responses may include: | | | |
| | | Helsor Hotel sets aims so that everyone has targets (1). The bookings department has a target for how many rooms must be full each month. This helps it to work as a team (1) to try and meet its objective. | | | |
| | | Staff are more motivated and work harder if they have a goal (1). If each department has its own target, it is easier for Helsor to meet its overall goals (1). | [4] | | |

| Que | estion | Expected Answers | Marks | Additional Guidance |
|-----|--------|---|-------|---------------------|
| 2 | (c) | Explain two reasons why it is important for a business to have a mission statement. one mark for each correct identification up to a maximum of two identifications, plus a further development mark for each of two explanations showing knowledge about mission statements - why it is important to have one. Possible responses may include: it sets out the general purpose of the business (1) helps the business have a direction to aim for (1) allows the business to set its aims and objectives (1) so that it has a clear sense of direction (1) employees are aware of the purpose of the business (1) so that they work towards a common goal (1) no matter what size the business it is important that all staff are aware of the purpose of the business (1) without a mission statement different departments might not be working for the same purpose (1). | [4] | |
| 3 | (a) | Identify three expectations that employers might have of their employees. One mark for each correct identification up to a maximum of three identifications. Possible responses may include: • punctuality (1) • adherence to procedures (1) • fulfilment of job role (1) • attendance • complying with health and safety procedures (1). | | |

| Question | | Expected Answers | Marks | Additional Guidance |
|----------|------|---|-------|---|
| 3 | (b) | Explain two expectations that employees might have of their employers. One mark for each correct identification up to a maximum of two identifications, plus a further development mark for each of two explanations. Possible responses may include: Employees expect a contract of employment (1) so that they know what they are required to do (1) | | |
| | | Employees expect to be treated fairly (1), they should not be discriminated against because of their race or gender (1) Employees expect safe working conditions (1) so that they do not put themselves in danger by carrying out the employer's work (1). | [4] | |
| 3 | (c)* | Which of these factors was the most successful in developing the good working relationships. Give reasons for you answer, explaining why the other factors were less successful. Indicative content: | | Candidate must name a business. This business should then be used throughout the answer. It should be an applied answer not just a theoretical one. |
| | | Candidates may consider each factor in turn and explain how it relates to their business. An example could be included to back up their arguments saying whether or not that factor was successful in the business they have studied. Level 3 (7-10 marks) Candidate makes reasoned judgements and presents appropriate conclusions | | Maximum of Level 1 if there is no context. Simply naming a business is not sufficient for context. A range of factors must be considered for level 3. |
| | | For 10 marks the candidate needs to evaluate which has been the most successful and why other factors were less successful. | | |

| Que | stion | Expected Answers | Marks | Additional Guidance |
|-----|-------|--|-------|---------------------|
| 3 | (c)* | Continued | | |
| | | Note: If candidate only analyses, with no appropriate conclusions, a maximum of 8 marks can be awarded. Candidate shows ability to present relevant material in a well planned and logical sequence. Material is clearly structured using appropriate industry terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any, errors of grammar, punctuation and spelling. | | |
| | | Level 2 (3-6 marks) Candidate applies knowledge about ways to develop a good working relationship in the business. | | |
| | | Candidate shows ability to present relevant material in a planned and logical sequence. Appropriate industry terminology is used. Sentences, for the most part, are presented in a balanced, logical and coherent manner which addresses the question. There will be occasional errors of grammar, punctuation and spelling. | | |
| | | Level 1 (1-2 marks) Candidate identifies ways in which effective working relationships can be created in a business. | | |
| | | Candidate shows ability to communicate at least one point using some appropriate industry terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question. Errors of grammar, punctuation and spelling may be noticeable and intrusive. | | |
| | | 0 marks = no response or response does not address the question | | |
| | | Name of business: Harmony Concepts | | |

A241

| Question | Expected Answers | | Additional Guidance |
|----------|--|------|---------------------|
| 3 (c)* | Continued | | |
| | Exemplar answer: A good working relationship can be established between employee and employer through a series of weekly meetings (L1) where staff have the opportunity to talk through with management any issues or problems they face on a day-to-day basis (L2). Management also ensures that it fully briefs all employees on new developments and changes to working practices (L1) so employees are aware of what is going to happen in the future (L2). The employees feel that the regular meetings are more beneficial in creating a good working relationship (L3), whilst the employers think that good communication is more effective (L3). In the long term, both approaches will lead to improved motivation, improved productivity and the profitability of the business (L3). In Harmony Concepts the working environment is not modern (L1). There is no air conditioning and all of the desks are squashed together, this does not help develop a good working relationship (L2). I think that the meetings are the most successful factor in Harmony Concepts as everyone feels that they are important to the business (L3). | [10] | |

| Question | Expected Answers | Marks | Additional Guidance | |
|----------|---|-------|-------------------------|--|
| 4 (a) | Identify three possible reasons why an increasing number of shops have closed in the last year. | | | |
| | One mark for each correct identification up to a maximum of three identifications. | | Po owara of repetition | |
| | Possible responses may include: | | Be aware of repetition. | |
| | recession (1) decrease in consumer spending (1) increased unemployment (1) not selling things that consumers want / fashions change (1) inflation (1) new competitors (1) not making a profit (1) credit crunch (1) do not have enough customers (1). | [3] | | |

| Que | stion | Expected Answers | Marks | Additional Guidance |
|-----|-------|--|-------|---------------------|
| 4 | (b) | Explain two ways in which Pam could change <i>Quality Matters'</i> existing business practices in order for it to carry on being successful. | | |
| | | One mark for each correct identification up to a maximum of two identifications, plus a further development mark for each of two explanations. | | |
| | | Possible responses may include: | | |
| | | • Pam could open another shop (1) this would mean that she was attracting customers from another area (1) | | |
| | | Pam could bring in more shareholders (1) so she would have more money in the business (1) | | |
| | | • Pam could sell men's clothes as well (1) this would increase her target audience (1). | | |
| | | Other ideas include: | | |
| | | • extended opening hours (1) | | |
| | | • job share (1) | | |
| | | a website for marketing information and new products (1) now shop design (1) | | |
| | | new shop design (1) export (1) | | |
| | | different types of marketing (1). | [4] | |
| | | • different types of marketing (1). | [4] | |

| Que | estion | Expected Answers | Marks | Additional Guidance |
|-----|--------|--|-------|---------------------|
| 4 | (c) | Pam has read that more people are buying clothes over the Internet. Explain two disadvantages to <i>Quality Matters</i> of introducing Internet shopping. | | |
| | | One mark for each correct identification up to a maximum of two identifications plus a further development mark for each of two explanations. | | |
| | | Possible answers may include: | | |
| | | It will cost a lot of money to set up on line shopping (1) and Pam probably does not have the skills to be able to do it herself so she will have to get an expert to do it (1). | | |
| | | She does not know if customers want to buy from her shops in this way (1) so she might not attract many customers (1). | | |
| | | If something goes wrong, there could be complaints (1) and she could lose her loyal customers (1). | | |
| | | It will be extra work to make sure that the goods are packed and delivered quickly (1). If something goes wrong with the delivery she will be blamed(1). | | |

| Que | estion | Expected Answers | Marks | Additional Guidance |
|-----|--------|---|-------|--|
| 4 | (d) | One purpose of ICT in a business such as Quality Matters is to monitor stock levels. Explain two other purposes of ICT in business activities. | | No credit for answers relating to monitoring stock levels. |
| | | One mark for each correct identification up to a maximum of two identifications plus a further development mark for each of two explanations. | | |
| | | Possible responses may include: | | |
| | | to communicate (1) to record customer information (1) | | |
| | | to do research (1) to sell goods direct to the customer (1). | | |
| | | As Quality Matters is a high quality clothes shop it would use ICT to record customer information (1) so that it can target them directly with marketing literature (1). | | |
| | | Quality Matters could introduce online shopping and use ICT to sell goods directly to its customers (1). Customers order goods over the Internet and then Quality Matters dispatches them when it receives the order (1). | | |

| Question | Expected Answers | Marks | Additional Guidance |
|----------|---|-------|---|
| 4 (e)* | Businesses have to make changes to their existing business practices in order to carry on being successful. Evaluate the consequences to a business you have studied of not changing its business practices. | | |
| | Indicative content: The question does not require candidates to write at length about the changes to the business practices. They need to be included to set the answer in context. The question is saying if the business had not made these changes what could have happened to it. There need to be realistic consequences. Possible consequences could include: • loss of customers • loss of profits • decrease in sales • having to make staff redundant • loss of reputation • loss of market share Level 3 (7-10 marks) Candidate makes reasoned judgements and presents appropriate conclusions about the likely consequences to the business of not having made changes to its existing practices. For 10 marks, the candidate needs to evaluate which is the most important consequence. Note: If candidate only analyses, with no appropriate conclusions, a maximum of 8 marks can be awarded. | | Candidate must name a business. This business should then be used throughout the answer. It should be an applied answer not just a theoretical one. Maximum of Level 1 if there is no context. Simply naming a business is not sufficient for context. |

| Que | estion | Expected Answers | Marks | Additional Guidance |
|-----|--------|--|-------|---------------------|
| 4 | (e)* | Continued | | |
| | | Candidate shows ability to present relevant material in a well planned and logical sequence. Material is clearly structured using appropriate industry terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any, errors of grammar, punctuation and spelling. | | |
| | | Level 2 (4-6 marks) | | |
| | | Candidate applied knowledge of likely consequences to the business of not having made changes to its existing practices. | | |
| | | Candidate shows ability to present relevant material in a planned and logical sequence. Appropriate industry terminology is used. Sentences, for the most part, are presented in a balanced, logical and coherent manner which addresses the question. There will be occasional errors of grammar, punctuation and spelling. | | |
| | | Level 1 (1-3 marks) | | |
| | | Candidate identifies likely consequences to a business of not having made changes to its existing practices. | | |
| | | Candidate shows ability to communicate at least one point using some appropriate industry terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question. Errors of grammar, punctuation and spelling may be noticeable and intrusive. | | |
| | | 0 marks = no response or response does not address the question. | | |
| | | Name of business: Ash Stone Vets. | | |

| Que | stion | Expected Answers | Marks | Additional Guidance |
|-----|-------|---|-------|---------------------|
| 4 | (e)* | Continued | | |
| | | Exemplar answer: | | |
| | | The business has recently introduced a 24 hour emergency callout service. This was done because there was a big demand from its customers (L1). The vets thought that if they did not do this, they might start to lose customers to their competitors (L1). If they lost customers it would have an effect on the amount of income the business generated (L2) which could mean that the business was going to make a loss (L3). People who move to the area or who have just bought an animal will look to see if the vet does a 24 hour service before signing up with that vet. If they had not gone to 24 hours, they might not be able to attract these new customers (L2). Some vets do not like working nights so if they had not gone to 24 hours they might find it easier to recruit new vets (L2). The business had to weigh up the advantages over the disadvantages and they decided that it was more important to keep and attract customers (L3). The most important consequence for Ash Stone Vets of not making these changes would be that they would lose customers to their competitors and not attract new customers (L3). As a service industry they rely on customers to bring in money so being ahead of their competitors is vital. | [10] | |

A243 Working in Business

| Que | stion | Expected Answer | AO | Mark | Grade | Additional Guidance |
|-----|-------|---|------------|------|-----------|--|
| 1 | (a) | Using the organisational structure explain the span of control of Billy Newsom, the Managing Director.[2 marks]Up to two marks Span of control is the number of employees who report to one manager (1) in the case of Billy Newsom this is three managers.(1) | AO1 AO2 | 1 | EFG CD | One mark for an explanation of span of control and one mark for explaining in the context of Billy Newsom. Max 1 mark for generic answer. |
| 1 | (b) | Using an example from the organisational structure explain the term chain of command.[2 marks]Up to two marks Chain of command is the number of levels that communication has to travel (1) in this case of the chain of command is 2 levels (1)Chain of command establishes lines of responsibility (1) an example being that James Drivel is responsible for and communicates with the 20 Production Staff. (1) | AO1 AO2 | 1 1 | EFG CD | One mark for an explanation of chain of control and one mark for an expansion which relates to Text 1 . Max 1 mark for generic answer. |

| Ques | stion | Expected Answer | | Mark | Grade | Additional Guidance |
|-----------|-------|---|------------------|----------------|---------------------|--|
| Ques 1 | (c) | Explain two ways in which the functional areas of <i>Cumley Computer Systems Ltd will</i> be affected by the change from a hierarchical to a flat organisational structure. [4 marks] One mark for each correct identification up to a maximum of two identifications PLUS a further mark for each of two explanations Ways could include: The span of control of each director will increase (1) this could mean that Timmy Fryar would find monitoring of work in Marketing and Sales functional area could be difficult(1) Chain of command will be decreased (1) which is a real advantage because communication within CCS Ltd will be more effective (1) Job roles could be blurred (1) so employees of CCS | AO AO2 AO3 | Mark 2 2 | Grade CD A*AB | Additional Guidance All responses should be in context and no marks awarded for generic responses. |
| | | Job foles could be bluffed (1) so employees of CCS Ltd could be confused about what their actual job tasks would be (1) Good team spirit (1) which will make the employees of CCS Ltd likely to be more productive. (1) | | | | |

| A24 | 3 | Mark Scheme | | | January | | |
|-----|-------|--|-----|------|---------|--|--|
| Que | stion | Expected Answer | | Mark | Grade | Additional Guidance | |
| 1 | (d) | Draw a line matching the employee of <i>CCS Ltd</i> to the correct task. [3 marks] One mark for each correct answer up to a maximum of three marks. | AO1 | 3 | EFG | Should there be repeated lines from each employee then no marks for that employee. | |
| | | EmployeeTaskBilly Newsom Managing DirectorPreparing a budget for the promotion of a new product.Timmy Fryar Marketing and Sales DirectorBuilding a computer system.Production StaffInforming the | | | | | |
| 1 | (e) | Other than changing the organisational structure describe one responsibility of Lauren Pike the Chairperson of Cumley Computer Systems.[2 marks]One mark for a correct identification and one further mark for a description The chairperson of the Board of Directors leads and represents the board of CCS Ltd. (1) He/she leads Board Meetings and the Annual General Meeting and generally leads the business in an executive manner. (1) | AO1 | 2 | CDEFG | 1 mark for identification and one for a linked description. Can be in or out of context. | |

| | stion | Expected Answer | AO M | Mark | Grade | Additional Guidance | |
|---|-------|---|------------------------------|------|-------|---------------------|---|
| 2 | (a) | Complete the unshaded box identifying the correct busin each of the following situation | ess document used in | AO1 | 5 | EFG | One mark for each correct document No marks for repeats |
| | | [5 marks] | | | | | Candidates can use the letters and/or the document names. |
| | | One mark for each correct a | nswer. | | | | |
| | | George sends this document to a supplier when he wants to buy some computer components | Purchase Order (F) | | | | If entered both description and letter and do not correspond then mark the description. |
| | | The supplier sends this document to <i>CCS Ltd</i> with the computer components. | Delivery Note (D) (1) | | | | |
| | | George will complete this document and pass it on to finance when the computer components arrive at CCS Ltd | GRN (E) (1) | | | | |
| | | The supplier sends this document to <i>CCS Ltd</i> to ask for payment for the computer components. | Invoice (A)(1) | | | | |
| | | The supplier sends this document to <i>CCS Ltd</i> at the end of the month. The document shows all the transactions and the amount owed at the end of the month. | Statement of Account (C) (1) | | | | |
| | | The supplier sends this document when <i>CCS Ltd</i> have paid for the computer components. | Receipt (G) (1) | | | | |

| A24 | 3 | Mark Scheme | | | | January 2010 |
|-----|-------|---|-----|------|------------|--|
| Que | stion | Expected Answer | AO | Mark | Grade | Additional Guidance |
| 2 | (b) | Explain the purpose of a Remittance Advice Slip in the flow of business documents between CCS Ltd and its suppliers. [2 marks] One mark for a correct identification and one further mark for an explanation The purpose of a RAS is to identify the invoices that need paying. (1) This is sent by the supplier to CCS Ltd to indicate the invoices that there is a request for paying (1) and this is then returned by CCS Ltd with the payment to the supplier showing the paid invoices(1) | AO2 | 2 | A*ABC D | All responses should be in context and no marks awarded for generic responses. |

| Ques | tion | Expected | Answer | | | | | | AO | Mark | Grade | Additional Guidance |
|------|------|-----------|-----------|---|-----------|--------|--------|--------|------------|--------|-----------|--|
| 2 | (c) | that have | been boug | voice for som on by the pro omplete the u | duct | ion fu | nctior | | AO1 AO2 | 3 3 | EFG CD | One mark for each correct answer as shown. |
| | | [6 marks] | | correct entry of | | | | | | | | Apply OFR where indicated. If £ and Pence columns are not used correctly please deduct a maximum of 1 mark. |
| | | Quantity | Reference | Description | Unit | Price | T | otal | | | | |
| | | | | | £ | р | £ | р | | | | |
| | | 10 | MB234 | Motherboards | 30 | 00 | 300 | 00 | | | | |
| | | 20 | MEM89 | Graphics Cards | 20 | 00 | 400 | 00 (1) | | | | |
| | | 10 | PS654 | Power Supplies | 45 | 00 | 450 | 00(1) | | | | |
| | | 10 | FA909 | Fans | 10 | 00 | 100 | 00(1) | | | | |
| | | | • | | Sub | Total | 1250 | 00(1) | | | | |
| | | | | OFR OFR | VAT 5% | @17. | 218 | 75(1) | | | | |
| | | | | | Tota | | 1468 | 75(1) | | | | |
| | | | | | | | | | | | | |

| Que | estion | Expected Answer | AO | Mark | Grade | Additional Guidance |
|-----|--------|---|-----|------|-------|---|
| 2 | (d)* | Discuss the importance to CCS Ltd if George Smith | AO1 | 2 | EFG | L1 – one mark for each instance of |
| | | does <u>not</u> check the invoice for mistakes. | AO2 | 2 | CD | mistakes which could appear on |
| | | | AO3 | 4 | A*AB | documents used for buying and selling. |
| | | You should include the following in your answer | | | | |
| | | | | | | REMEMBER it is possible for candidates |
| | | What mistakes could be made by the supplier and CCS Ltd | | | | to access L2 without L1 identification. |
| | | • The like consequences of these mistakes. | | | | L2 must be in context of an invoice |
| | | [8 marks] | | | | L2 (3 marks) one possible effect of a |
| | | | | | | mistake on an invoice to CCS Ltd. |
| | | Level 3: (5-8 marks] | | | | L2 (4 marks) two or more possible effects |
| | | | | | | of a mistake on an invoice to CCS Ltd. |
| | | Candidate makes reasoned judgments about the | | | | |
| | | consequences to CCS Ltd of mistakes made on invoices | | | | L3 must be consequences to CCS Ltd of |
| | | and not checking for mistakes. | | | | the possible effects of mistakes made on invoices. |
| | | Note: If candidate only analyses with no appropriate | | | | |
| | | conclusions, a maximum 6 marks can be awarded. | | | | L3 (5 marks) analysis of the consequence of one effect of a possible mistake on an |
| | | Candidate shows ability to present relevant material in a | | | | invoice. |
| | | well planned and logical sequence. Material is clearly | | | | L3 (6 marks) analysis of two or more |
| | | structured using appropriate business terminology | | | | consequences OR two or more analyses |
| | | confidently and accurately. Sentences, consistently | | | | of one consequence of the possible |
| | | relevant, are well structured in a way which directly | | | | effects of the possible mistakes made on |
| | | answers the question. There will be few, if any, errors of | | | | invoices. |
| | | grammar, punctuation and spelling. | | | | L3 (7 marks) judgement made linked to |
| | | | | | | two points of analysis. |
| | | Level 2 [3-4 marks] | | | | L3 (8 marks) judgement made linked to |
| | | Candidate identifies the possible effects of the mistakes | | | | two or more points of analysis and QWC |
| | | made on an invoice. | | | | is as described |
| | | | | | | |

| Question | | Expected Answer | AO | Mark | Grade | Additional Guidance |
|-----------|------|--|----|------|-------|---------------------|
| Ques 2 | (d)* | ContinuedCandidate shows ability to present relevant material in a planned and logical sequence. Appropriate business terminology is used. Sentences, for the most part relevant, are presented in a balanced, logical and | AO | Mark | Grade | Additional Guidance |
| | | point using some appropriate business terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question. Errors of grammar, punctuation and spelling may be noticeable and intrusive. 0 marks = response does not address the question. | | | | |

| Ques | Question Expected Answer | | AO | Mark | Grade | Additional Guidance |
|------|--------------------------|--|-----|------|-------|---|
| 2 | (d)* | Continued Exemplification One of the mistakes that could have occurred is the wrong calculation of VAT. (L1) This could mean that if not checked CCS Ltd could have paid too much. (L2) In the long run if this was not found out then cash flow could be affected and the business may have a problem paying its other bills. (L3 5 marks). If CCS Ltd underpaid then the suppliers would not be happy and may not longer wish to supply CCS Ltd who would have to look for another supplier or not be able to produce their computer systems. (L3 6 marks). Therefore, I think that the most important consequence is because (L3 7 or 8 marks) | | | | |
| 2 | (e) | Identify three different methods of payment which could be used by CCS Ltd to pay its employees. [3 marks] [3 marks] One mark for each correct identification up to a maximum of three identifications • Cash (1) • Cheque (1) • BACS (1) • Credit transfer (1) | AO1 | 3 | EFG | One mark for each correct response. BACS AND Credit Transfer (2 marks) BACS OR Credit Transfer AND payment into a bank account (1 mark) payment into a bank account (1 mark) |

| Que | stion | Expected Answer | AO | AO Mark Grade | Additional Guidance | |
|-----|-------|--|------------|---------------|---------------------|--|
| 3 | (a) | Explain the purpose of market research?[2 marks]Up to two marksThe purpose of market research is to find out about the product and its market place. (1) It is important because it helps to identify and anticipate customers' needs. (1) | AO1 AO2 | 1 | CD | |
| 3 | (b) | Other than industry data identify two sources of research that might be used by the marketing and sales staff of CCS Ltd.[2 marks]One mark for each correct identification up to a maximum of two identifications | AO1 | 2 | EFG | One mark for each correct response. This list is not exhaustive. Give credit for a relevant source of research. Organisations such as Mintel are incorrect as this in industry data. |
| 3 | (c) | Using the results of the market research in <u>Table 1</u> , which type of computer system is the most popular? [1 mark] For one mark Laptop (computer) (1) | AO1 | 1 | EFG | Computer will not be accepted |

| Question | Expected Answer | AO | Mark | Grade | Additional Guidance |
|----------|---|-----|------|-------|---|
| 3 (d) | CCS Ltd could make a profit if the new video editing computer system sells for £600. Using <u>Table 2 and 3</u> should CCS Ltd sell new video editing computer system. Give reasons for your answers. [4 marks] Up to 4 marks. (d) CCS Ltd ould make a profit if the new video editing computer system sells for £000. Using Tables 2 and 3 should CCS Ltd sell the new video editing computer system sells for £000. Using Tables 2 and 3 should CCS Ltd sell the new video editing computer system sells for £000. Using Tables 2 and 3 should CCS Ltd sell the new video editing computer system sells for £000. Using Tables 2 and 3 should CCS Ltd sell the new video editing computer system sells for £000. Using Tables 2 and 3 should CCS Ltd sell the new video editing computer system sells for £000. Using Tables 2 and 3 should CCS Ltd sell the new video editing computer system? Give reasons for your answer. 1 Wolld S Gy that CLS Ltd Stall Secold restricts computer system becauses to use video editing encounter system becauses to use the second the mark a prosit by Selling a new video editing to get market would be Willing to by theg a new video editing Syltem and marce information shous that 60% of people would be willing to gay sec it set the proce gay with to Stall yours at therefore deal beclive that you should go all aid on the third product because Surveys give Subject of optimer and Optimer and | AO3 | 4 | EFG | Compulsory annotation: ✓ or X 1 mark – correct analysis of 1 piece of information from Tables 2 and 3. 2 marks - correct analysis of 2 or more pieces of information from Tables 2 and 3. 3 marks - making a judgement using the correct analysis of 2 or more pieces of information from Tables 2 and 3 but ONLY considering one side of the argument. 4 marks – as for 3 marks and considering the both sides of the argument <u>REMEMBER</u> judgement must be supported by relevant analysis. |

| A243 |
|------|
|------|

| Question | Expected Answer | AO | Mark | Grade | Additional Guidance |
|----------|---|-------------------|-------|-------------------|---|
| 3 (e)* | Assess the usefulness of a cash-flow forecast in determining whether or not the new video editing computer system is likely to be successful. [6 marks] Level 3: (3-6 marks] Candidate makes reasoned judgments about the usefulness of a cash-flow forecast when determining whether or not the new video editing computer system is likely to be successful. Note: If candidate only analyses with no appropriate conclusions, a maximum 4 marks can be awarded. Candidate shows ability to present relevant material in a well planned and logical sequence. Material is clearly structured using appropriate business terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any, errors of grammar, punctuation and spelling. Level 2 [2 marks] Candidate shows ability to present relevant material in a planned and logical sequence. Appropriate business terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any, errors of grammar, punctuation and spelling. Level 2 [2 marks] Candidate identifies the usefulness of a cash-flow forecast for the new video editing computer system. Candidate shows ability to present relevant material in a planned and logical sequence. Appropriate business terminology is used. Sentences, for the most part relevant, are presented in a balanced, logical and coherent manner which addresses the question. There will be occasional errors of grammar, punctuation and spelling. | A01 A02 A03 | 1 1 4 | EFG CD A*AB | L1 (1 mark)- a generic fact of the usefulness of a cash flow forecast REMEMBER it is possible for candidates to access L2 without L1 identification. L2 and L3 must be in the context of a video editing computing system. L2 (2 marks) one or more statements relating the usefulness of the cash flow forecast to the video editing computing system. L3 (3 marks) analysis of one point of usefulness of the cash flow forecast. L3 (4 marks) analysis of two or more points OR two or more analyses of one point relating to the usefulness of the cash flow forecast. L3 (5 marks) judgement made linked to two points of analysis. L3 (6 marks) judgement made linked to two or more points of analysis. L3 (6 marks) judgement made linked to two or more points of analysis. L3 (6 marks) judgement made linked to two or more points of analysis. L3 (6 marks) judgement made linked to two or more points of analysis. L3 (6 marks) judgement made linked to two or more points of analysis and QWC is as described. Highlight Profit and Loss comments and do not credit sentence in which they are contain. |

| Ques | stion | Expected Answer | AO | Mark | Grade | Additional Guidance |
|------|-------|--|----|------|-------|---------------------|
| 3 | (e)* | Continued Level 1 [1 mark] Candidate identifies a generic fact about the usefulness | | | | |
| | | of a cash-flow forecast. Candidate shows ability to communicate at least one point using some appropriate business terminology. Sentences have limited coherence and structure, often being of doubtful relevance to the main focus of the question. Errors of grammar, punctuation and spelling may be noticeable and intrusive. 0 marks = response does not address the question. | | | | |
| | | Exemplification Cash Flow forecast is a plan for the future (L1) The figures are only estimated so the income or expenditure and could be very different in reality (L2) if there is a negative cash flow (L2) some form of finance can be organised (L3) An overdraft arrangement with the bank is the usual form of finance to cover short term cash flow (L3) | | | | |

| Que | stion | Expected | Expected Answer | | | AO | Mark | Grade | Additional Guidance | |
|-----|-------|--|---|--|---|---------------------------------|------|-------|---------------------|---|
| 4 | (a) | Check the database after Daisy has entered the new records. Circle the <u>three</u> errors that she has made. [3 marks] One mark for each correct error circled up to a maximum of three errors identified | | | | | AO1 | 3 | EFG | One mark for each correct response. |
| | | First | Surname | Address | Town | PostCode | | | | |
| | | Name | | | | | | | | |
| | | Billy | Partrdge (1) | 3 Morton Rd | Kilmarnock | KI9 8LJ | | | | |
| | | Jill | Orum | 44, Egerton Road | Taunton | TA7 <mark>9</mark> IK (1) | | | | |
| | | Hafiz | Khan | 2, High Street | Leeds | LE4 6YH | | | | |
| | | Gerald (1) | Norman | 12, Mill Lane | Cambridge | CA6 8UJ | | | | |
| 4 | (b) | customer [2 marks] One mark mark for a Advantage • ability individ • custom hard o • custom | for an adva for an adva an explanation to filter the co dual details co mer details co copy can be co mer details co | sustomer deta an be access an be printed easily produce an be sent as ch is quicker | ied and one ils (1) so that ed (1) out (1) so that ed (1) an email | e further at nat a | AO2 | 2 | CDEFG | Although the identification can be generic the explanation must be in context of the customer details on an electronic database. |

| A | 24 | 3 |
|---|----|---|
|---|----|---|

| Question | Expected Answer | AO | Mark | Grade | Additional Guidance |
|----------|---|-----|------|-------|---|
| 4 (c) | Explain <u>one</u> disadvantage to CCS Ltd of keeping the customer details on an electronic database. [2 marks] One mark for a disadvantage identified and one further mark for an explanation Disadvantages could be: database of customer details could get a virus (1) which could corrupt the database records (1) computer could break down (1) which could lose the customer details (1) CCS Ltd staff need training on the system (1) which will cost the business money (1) Customers privacy may suffer (1) due to computer hacking customers details which may get leaked onto the internet (1) | AO2 | 2 | CDEFG | Although the identification can be generic the explanation must be in context of the customer details on an electronic database. |

Mark Scheme

| uestion Expected Answer | AO | Mark | Grade | Additional Guidance |
|--|---|----------------|---------------------|--|
| (d) The ICT system in CCS Ltd has Explain how this change could a the Administration and ICT func Up to 4 marks. The ICT system in CCS Ltd has been upgraded. Exp working of the Administration and ICT functional area This Could effect the Ad- Ict South and ICT functional area frequency back out have Ia | AO2 AO3 AO3 AO3 AO3 AO3 AO3 AO3 AO3 AO3 AO3 | Mark 2 2 | Grade CD A*AB | Additional Guidance 1 mark for each correct explanatory statement up to a maximum of 4 marks. Allow for development. |

Mark Scheme

| Question | | Expected Answer | AO | Mark | Grade | Additional Guidance |
|----------|--|--|-----|------|-------|-------------------------------------|
| 5 (a) | | Identify <u>three</u> reasons why CCS Ltd needs to keep its customers satisfied and happy. One mark for each correct identification up to a maximum of three identifications So that customers will buy goods (1) So that customers will return (1) So that customers will promote the business by word of mouth (1) Customers will not complain (1) Customers will go to competitors (1) Customers will not complain and want a refund (1) | AO1 | 3 | EFG | One mark for each correct response. |

| Question | Expected Answer | AO | Mark | Grade | Additional Guidance |
|----------|---|------------|------|-----------|--|
| 5 (b) | Using the above customer service research results discuss whether or not CCS Ltd is keeping its customers satisfied and happy? Give reasons for your answers. Level 3: (4-6 marks] Candidate makes reasoned judgments about whether or not CCS Ltd keeps their customers happy. Note: If candidate only analyses with no appropriate conclusions, a maximum 4 marks can be awarded. Candidate shows ability to present relevant material in a well planned and logical sequence. Material is clearly structured using appropriate business terminology confidently and accurately. Sentences, consistently relevant, are well structured in a way which directly answers the question. There will be few, if any, errors of grammar, punctuation and spelling. Level 2 [1-3 marks] Candidate shows ability to present relevant material in a planned and logical sequence. Appropriate business terminology is used. Sentences, for the most part relevant, are presented in a balanced, logical and coherent manner which addresses the question. There will be occasional errors of grammar, punctuation and spelling. 0 marks = response does not address the question. | AO2 AO3 | 3 3 | EFG CD | L2 up to 3 pieces of correct information extracted from the table in Text 5 . L3 (4 mark) 1 analytic point linked to a correct extraction of data from the table in Text 5 . L3 (5 marks) 2 or more analytic points linked to a correct extraction of data from the table in Text 5 . L3 (6 marks) candidate makes judgement linked to analysis of whether or not CCS Ltd keeps its customers satisfied and happy PLUS QWC is as described. |

Mark Scheme

| Question | Expected Answer | AO | Mark | Grade | Additional Guidance |
|------------------------------|--|-----------|------|-------|---------------------|
| Question 5 (b) | Expected Answer Continued (%)" Using the customer service survey results, discuss whether or not CCS LM is keeping to an out the service that CCS is keeping it althorness statistical and happe Gene ressores for your servers. I do not keeping the customer service statistics that CCS is keeping it althorness statistical and happe Gene ressores for your servers. Austing the customer service starting for the form of the | <u>A0</u> | Mark | Grade | Additional Guidance |
| | | | | | |

| Que | stion | Expected Answer | AO | Mark | Grade | Additional Guidance |
|-----|-------|---|------------|--------|------------|---------------------|
| 6 | (a) | Other than job production explain two methods of production that CCS Ltd could use to manufacture the other computers. One mark for each correct identification of method of production up to two identifications PLUS one further mark for each of two explanations. Possible answers may include: batch production (1) which is manufacturing a certain type computer all at the same time (1) flow production (1) which is the continuous movement of items through the production process. One part is put in and then moved onto the next component. (1) cell production (1) which is working in a team to produce a computer (1) | AO1 AO2 | 2 2 | EFG CD | |
| 6 | (b) | Explain <u>one</u> advantage and one disadvantage to CCS Ltd of using cell production in the manufacture of the new video editing computer system. One mark for the correct identification of an advantage and of a disadvantage PLUS one further mark for each of two explanations Possible answers may include: Advantages: each team makes a computer (1) therefore they get job satisfaction because they see the final product(1) workers can share their skills (1) which will increase production and profit (1) employees will have added responsibility (1) which will mean extra motivation and increased production (1) | AO1 AO2 | 2 2 | CD A*AB | |

| Ques | stion | Expected Answer | AO | Mark | Grade | Additional Guidance |
|------|-------|--|----|------|-------|---------------------|
| 6 | (b) | Continued Disadvantages: using teams means that all the employees need to know all the jobs (1) this could cost money for training (1) competition between cells could be a problem (1) which could decrease the quality of the computers (1) extra cost (1) because each team will need production machines and raw materials (1) | | | | |

Grade Thresholds

General Certificate of Secondary Education Applied Business (J213 J226) January 2010 Examination Series

Unit Threshold Marks

| Unit | | Maximum Mark | A * | Α | В | С | D | E | F | G | U |
|------|-----|-----------------|------------|----|----|----|----|----|----|----|---|
| A241 | Raw | 80 | 72 | 64 | 56 | 48 | 40 | 32 | 24 | 16 | 0 |
| | UMS | 80 | 72 | 64 | 56 | 48 | 40 | 32 | 24 | 16 | 0 |
| A243 | Raw | 80 | 72 | 64 | 56 | 48 | 40 | 32 | 24 | 16 | 0 |
| | UMS | 80 | 72 | 64 | 56 | 48 | 40 | 32 | 24 | 16 | 0 |

Specification Aggregation Results

Overall threshold marks in UMS (ie after conversion of raw marks to uniform marks)

| | Maximum Mark | A * | Α | В | С | D | Е | F | G | U |
|------|-----------------|------------|-----|-----|-----|-----|----|----|----|---|
| J213 | 200 | 180 | 160 | 140 | 120 | 100 | 80 | 60 | 40 | 0 |

| Maximum Mark | A*A* | A*A | AA | AB | BB | BC |
|-----------------|------|-----|-----|-----|-----|-----|
| 400 | | | | | | |
| J226 | 360 | 340 | 320 | 300 | 280 | 260 |

| | CC | CD | DD | DE | EE | EF | FF | FG | GG | U |
|------|-----|-----|-----|-----|-----|-----|-----|-----|----|---|
| J226 | 240 | 220 | 200 | 180 | 160 | 140 | 120 | 100 | 80 | 0 |

0 candidates were entered for aggregation this series

For a description of how UMS marks are calculated see: <u>http://www.ocr.org.uk/learners/ums/index.html</u>

Statistics are correct at the time of publication.

OCR (Oxford Cambridge and RSA Examinations) 1 Hills Road Cambridge CB1 2EU

OCR Customer Contact Centre

14 – 19 Qualifications (General)

Telephone: 01223 553998 Facsimile: 01223 552627 Email: general.qualifications@ocr.org.uk

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