

#### BUSINESS

9609/12 March 2019

Paper 1 Short Answer and Essay MARK SCHEME Maximum Mark: 40

Published

This mark scheme is published as an aid to teachers and candidates, to indicate the requirements of the examination. It shows the basis on which Examiners were instructed to award marks. It does not indicate the details of the discussions that took place at an Examiners' meeting before marking began, which would have considered the acceptability of alternative answers.

Mark schemes should be read in conjunction with the question paper and the Principal Examiner Report for Teachers.

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#### Generic Marking Principles

These general marking principles must be applied by all examiners when marking candidate answers. They should be applied alongside the specific content of the mark scheme or generic level descriptors for a question. Each question paper and mark scheme will also comply with these marking principles.

GENERIC MARKING PRINCIPLE 1:

Marks must be awarded in line with:

the specific content of the mark scheme or the generic level descriptors for the question the specific skills defined in the mark scheme or in the generic level descriptors for the question the standard of response required by a candidate as exemplified by the standardisation scripts.

GENERIC MARKING PRINCIPLE 2:

Marks awarded are always whole marks (not half marks, or other fractions).

GENERIC MARKING PRINCIPLE 3:

Marks must be awarded **positively**:

marks are awarded for correct/valid answers, as defined in the mark scheme. However, credit is given for valid answers which go beyond the scope of the syllabus and mark scheme, referring to your Team Leader as appropriate

marks are awarded when candidates clearly demonstrate what they know and can do marks are not deducted for errors

marks are not deducted for omissions

answers should only be judged on the quality of spelling, punctuation and grammar when these features are specifically assessed by the question as indicated by the mark scheme. The meaning, however, should be unambiguous.

GENERIC MARKING PRINCIPLE 4:

Rules must be applied consistently e.g. in situations where candidates have not followed instructions or in the application of generic level descriptors.

GENERIC MARKING PRINCIPLE 5:

Marks should be awarded using the full range of marks defined in the mark scheme for the question (however; the use of the full mark range may be limited according to the quality of the candidate responses seen).

GENERIC MARKING PRINCIPLE 6:

Marks awarded are based solely on the requirements as defined in the mark scheme. Marks should not be awarded with grade thresholds or grade descriptors in mind.

#### General Marking Guidance: 9609 Paper 1

Marks are awarded for each answer when the following Assessment Objectives (AO) are met. The mark scheme for each answer indicates when and how each AO can be met.

#### AO1 – Demonstrate knowledge and understanding of business concepts.

The focus in <u>Section A</u> of the Examination Paper is on this first AO.

- (a) Questions 1, 2, and 4 will meet this AO using definitions and explanations of business concepts.
- (b) Question 3 provides an opportunity for the application and a more developed explanation of a business concept. The 4–5-mark level specifically provides for this more developed explanation.

In <u>Section B</u> of the Examination Paper

(a) Questions 5, 6, and 7 still require supporting Knowledge and Understanding (AO1), but there is now a focus on Application (AO2), Analysis (AO3), and Evaluation (AO4). These skills are set out below:

# AO2 – Apply knowledge and understanding of business concepts to general and specific situations and contexts.

- (a) Where a specific business or context is named in the question then the candidate is required to relate answers specifically to this business or context.
- (b) It is not sufficient to merely repeat the name of the business or the context.

# AO3 – Analyse business problems, issues, situations and contexts, through a discussion and interpretation of evidence, debate, theory, impact and consequence, to produce reasoned and coherent arguments.

(a) Level 3 answers will likely use terms such as – because, leads to, therefore, so that, as a result, consequently – thereby showing analytical development for AO3.

#### AO4 – Limited Evaluation is given

- (a) When an attempt is made, (probably in a concluding section of an answer), to address and comment on the value and validity of the previous analysis.
- (b) These comments may be quite brief and be more opinionated than reasoned.
- (c) A mere concluding summary of preceding analysis is, however, <u>not</u> evaluation.

#### AO4 – Evaluation occurs

- (a) When an answer comments on the validity/significance of previous analysis in an evidence based and reasoned way.
- (b) This often leads to the presentation of appropriate substantiated judgements, decisions, or recommendations.

Question	Answer	Marks	
1(a)	Define the term 'Just in Time' (JIT).	2	
	A method of managing inventory / a method of production / a production or manufacturing process (1). Ordering supplies / materials / inventory only when required / according to the level of production / only when a customer order has been placed (1). Purchasing only the amount of inventory that is forecast to be sold (1). Aims to avoid holding inventory / reduces the amount of stock held at any one time (1).		
	Sound definition – 2 of the factors listed above (2 marks)		
	Partial definition – 1 of the factors listed above (1 mark)		
	No creditable content. (0 marks)		
	Briefly explain two benefits for a manufacturing business of using Just in Time (JIT).         Answers could include:         Stock levels of raw materials, components, work in progress and finished goods can be kept to a minimum         Less stock holding reduces storage space and saves rent/insurance costs         Less working capital tied up in stock as stock is only bought when needed         Less likelihood of stock perishing, becoming obsolete or out of date         Better able to keep up with changing trends and customer demand than with more long-term production methods         Avoids build-up of unsold finished product if demand suddenly changes         Less time is spent on checking and re-working the product of others as the emphasis is on getting the work right first time         Sound explanation of two benefits for a manufacturing business of using Just in Time (JIT).         Sound explanation of one or partial explanation of two benefits for a manufacturing business of using Just in Time (JIT).         Partial explanation of one way or a list of two benefits for a manufacturing business of using Just in Time (JIT).	3	
	business of using Just in Time (JIT).(1 mark)No creditable content.(0 marks)		

Question	Answer	Marks
2(a)	Define the term 'demand'.	2
	The amount of a product that consumers are prepared to buy / willingness / ability of consumers to buy / purchase a good (1) How much willing to pay for it / at a given price (1). With all other factors remaining constant (1). The want or need of consumers for goods and services that businesses need to satisfy / fulfil (1). Effective demand is the ability to pay for the products demanded (1).	
	Sound definition – 2 of the factors listed above (2 marks)	
	Partial definition – 1 of the factors listed above (1 mark)	
	No creditable content. (0 marks)	
2(b)	Briefly explain two factors which might influence demand for digital cameras.         Answers could include:         The price of the cameras increases/decreases so demand falls/rises         A competitor's prices fall/rise so demand for one firm         decreases/increases         Time of the year/seasons prompts buying a camera to take holiday         photos         Technology advances causing people to upgrade         Marketing campaigns by manufacturers or retailers         Use of mobile phone rather than digital camera reduces demand         Sound explanation of two factors which might influence demand for digital cameras.         Sound explanation of one or partial explanation of two factors which might influence demand for digital cameras.         Partial explanation of one way or a list of two factors which might influence demand for digital cameras.         No creditable content.       (0 marks)	3

Question	Answer	Marks
3	Explain why there might be conflict between <u>two</u> stakeholder groups of a large mining company.	5
	Answers could include:	
	<b>Stakeholders</b> are groups / individuals that are affected by and/or have an interest in the operations and objectives of the business. E.g. directors, managers, employees, shareholders, customers, suppliers, competitors, government, local community, pressure groups, media.	
	Different stakeholder <b>objectives</b> – profit, wages, cost reduction, job security, safety, share price, payment, product availability, product quality, product price, environmental impact, local impact, legal issues, tax receipts, job creation, CSR.	
	Mining company – large employer, provides fuel (need), building material, gems, minerals etc. All bought by other businesses and used in consumer products. User of heavy plant and other resources from suppliers. Possibly large / inter-national company with high level of investment in the area. Large profits to tax. Environmental impact likely to be high. Health and safety an issue. Alternative fuels. Possibly labour intensive (low paid). Possibly high number of shareholders wanting dividends. Products may not be sold in the country of origin.	
	<ul> <li><u>Conflict likely where</u></li> <li>Wage rises might be at the expense of lower profits and dividends</li> <li>Managers want organisational growth at the expense of short-term profits</li> <li>Expansion of production might cause extra noise and disruption in local community</li> <li>Long term environmental damage not considered</li> <li>Poor working conditions and low pay vs high profits</li> </ul>	
	Effective explanation of why there might be conflict between different stakeholder groups of a large mining company. (4–5 marks)	
	Explanation of why there might be conflict between different stakeholder groups. (2–3 marks)	
	Understanding of stakeholders. (1 mark)	
	No creditable content (0 marks)	

Question	Answer	Marks
4(a)	Define the term 'statement of financial position'.	2
	A record of the assets / everything a business owns (1). A record of the liabilities / everything a business owes (1). A reflection of the worth of the company (1). Shows the total capital / capital employed in a business (1)	
	Sound definition – 2 of the factors listed above (2 marks)	
	Partial definition – 1 of the factors listed above (1 mark)	
	No creditable content. (0 marks)	
4(b)	Briefly explain <u>two</u> uses an investor might make of a statement of financial position.	3
	<ul> <li>Answers could include:</li> <li>Decide whether to invest in a business</li> <li>To see the amount of assets a business has</li> <li>To determine the (financial) health / performance of a business</li> <li>To compare with the previous year / to compare with competitors to show whether the business is worth more or less / growing</li> <li>Assess the liquidity of the business using working capital and current ratio</li> <li>To see the amount of debt the business has</li> <li>Help decide how to vote at shareholder meetings e.g. whether to expand</li> </ul>	
	Sound explanation of <b>two</b> uses an investor might make of a statement of financial position. (3 marks)	
	Sound explanation of <b>one</b> or partial explanation of <b>two</b> uses an investor might make of a statement of financial position. (2 marks)	
	Partial explanation of <b>one</b> way or a list of <b>two</b> uses an investor might make of a statement of financial position. (1 mark)	
	No creditable content. (0 marks)	

Question		Answer		Marks
5(a)	Analyse the likely benefits to a car manufacturing company of using capital intensive processes.			8
	Level	Description	Marks	
	4	Good analysis of the benefits to a car manufacturing company of using capital intensive processes.	7–8	
	3	Some analysis of the benefits to a car manufacturing company of using capital intensive processes.	5–6	
	2	Some explanation / application of the benefits of using capital intensive processes.	3–4	
	1	Limited understanding or description of capital intensive processes.	1–2	
	0	No creditable content	0	
	Answers c	could include:		
	systems, e	ensive processes rely mainly on capital ie plant and ma etc rather than labour. Many car plants use robots for he spraying. Initial cost is high but can save on labour costs	avy lifting	
	Benefits of	of using capital intensive processes include:		
	Qualit Work waste Good More	iction can continue 24/7 so output is high, good for flow ty of work is consistent so good for standardised product is accurate and precise so less customer dissatisfaction for tasks which are dangerous and unpleasant for peop output per hour than labour so unit costs fall ines don't need breaks or holidays or get ill and no HR is	ts n and le	
	Accept so processes	me discussion of the disadvantages of using capital inte	nsive	

Question		Answer		Marks
5(b)		whether batch production is the best method of prod Il jewellery manufacturing business.	luction	12
	Level	Description	Marks	1
	4	Effective evaluation of whether batch production is the best method of production for a small jewellery manufacturing business.	9–12	
	3	Limited evaluation of whether batch production is the best method of production for a small jewellery manufacturing business.	7–8	
	2	Analysis and some application of batch production to a small jewellery manufacturing business.	3–6	
	1	Understanding of batch production.	1–2	
	0	No creditable content	0	
	<u>Batch</u> finishe Allows	<i>production</i> – groups of items are made together. Each led before starting the next block of goods. s faster production than job production. s can work on different parts of the batches, division of l		
	Popul batche Is flex be ma Allows	ar jewellery items e.g. bracelets and necklaces could be es of 50 at a time. ible so many types / designs of jewellery items eg gold / ide. s small levels of stock to be built up so jewellery is alway	e done in ⁄ silver can	
	Not go Emplo	ble. bility of economies of scale in raw material purchasing. bing to be unique pieces so price will be lower. byees may be less motivated than if doing job production s specialised.	n as work	
	the de Desig Price and hi Deper	ver, <u>job production</u> might be needed for one off commission is unique. ner jewellery could be made to order using job production could be higher with job production to reflect the slow pr igh quality. nds whether there is a demand for unique pieces of jewe by a small business. It may not be profitable for them.	on. oduction	
	depend or and the ex the niche r but this wil produce u	od of production for a small jewellery manufacturing bus to the skills of employees, the requirements of the target tent of demand. It may be more profitable to use job pro- market for exclusive designer jewellery with a high profit Il only be achieved if the staff are skilled enough to be a nique items of sufficiently high quality to justify a high er ch production for most items may allow higher output.	market oduction in margin, ble to	

Question		Answer		Marks
6	managem	tive manager must perform all of Mintzberg's roles o nent.' gree with this statement? Justify your view.	f	20
	Level	Description	Marks	
	5	Effective evaluation of whether an effective manager must perform all of Mintzberg's roles.	17–20	
	4	Limited evaluation and good analysis of whether an effective manager must perform all of Mintzberg's roles.	13–16	
	3	Analysis of the statement as to whether an effective manager must perform all of Mintzberg's roles.	11–12	
	2	Limited analysis with application of the statement to specific management activities.	5–10	
	1	Understanding of Mintzberg or other roles of managers.	1—4	
	0	No creditable content	0	
	Answers o	could include:		
	•	's Management Roles cover ten tasks and responsibilitie may need to perform. These are divided up into three ca		
		<b>onal roles</b> : include: figurehead (ceremonial, legal, inspir leader and liaison (networking, internal and external cation).	ation,	
		<b>onal roles</b> : include: monitor (business environment and tor (useful information) and spokesperson (externally).	team),	
	disturbanc	al roles: include: entrepreneur (problem solving, idea ge the handler (problems and disputes), resource allocator ( a), and negotiator.		
	carry Consi use al them Mana direct	ples with explanation of how the various tasks which ma out might fall into these three categories. deration that not all managers will have sufficient respor Il 10 elements. Perhaps senior managers are more likely all. ger's role is often considered to be organising, planning ing and controlling which has some overlap with Mintzbe effective manager's personality and style of leadership	nsibility to y to use , staffing, erg's roles.	
	Mana	dered in the context of their role. gers need many skills to be effective, including technica gement skills not mentioned by Mintzberg.	I and time	

Question	Answer	Marks
6	Effectiveness of any manager depends on a complex set of skills and styles being used appropriately in a wide range of different tasks which may be routine or non-routine and may depend on the different roles and responsibilities of the manager and their position in the hierarchy.	

Question		Answer		Marks
7(a)	Analyse t forecast.	he benefits for a new business of producing a cash	flow	8
	Level	Description	Marks	
	4	Good analysis of the benefits for a small new business of producing a cash flow forecast.	7–8	
	3	Some analysis of the benefits of producing a cash flow forecast.	5–6	
	2	Some explanation / application of the benefits of producing a cash flow forecast.	3–4	
	1	Limited understanding of a cash flow forecast.	1–2	
	0	No creditable content	0	
	flow in and expenses. Benefits in Identi warni balan overd See w and p Make emple busin Spot encou their of retaile sale. As ar forces Exter forec want Analy set ou Used		- an 'early /e cash bank les, costs ure. and lying the e. recast e paying es (like he point of forecast dvance. flow nk will objectives es in	

Question		Answer		Marks
7(b)	Discuss h ratios.	now a large food retailer might best improve its prof	itability	12
	Level	Description	Marks	
	4	Effective evaluation of a range of proposals a large food retailer might use to best improve profitability ratios	9–12	
	3	Limited evaluation of a range of proposals which a large food retailer might use to improve profitability ratios	7–8	
	2	Analysis and some application of proposals to improve profitability ratios in a retail business.	3–6	
	1	Understanding of profitability or food retailing.	1–2	
	0	No creditable content.	0	
	Gross pro using reve Gross sales comp produ larger Opera tax. T The o efficie activit Net P as ne 5%, ti margi includ	fit margin and profit margin calculated from income state enue, cost of sales and expenses. <b>S Profit Margin</b> : looks at cost of goods sold as a percent Gross Profit · 100 / Sales Revenue. Ratio shows how the any controls the cost of its inventory and the manufacture cts and subsequently pass on the costs to its customers the gross profit margin, the better for the company. <b>ating Profit Margin</b> : Operating profit is profit before inter the operating profit margin looks at profit as a percentag perating profit margin ratio is a measure of overall opera- ency, incorporating all the expenses of ordinary, daily bury. <b>profit Margin</b> : shows how much of each sales dollar/cent tincome after all expenses are paid. E.g., if net profit ma- nen 5 dollars/cents of every dollar/cent are profit. The net n measures profitability after consideration of all expens- ing interest and depreciation. Net Profit · 100 / Sales R earnings and minimise expenses. I building, reduce PED, raise price	atage of well a ring of its s. The crest and e of sales. ating siness t shows up argin = et profit ses	
	More more Exten Impro Find o Adopt scale Reduce	effective sales process, staff training, updated procedur sion strategies for existing products ved communications with customers (CRM), more loyal cheaper resource suppliers, cut cost of sales cheaper production process – capital intensive, econor ce wastage – training, JIT ce overheads – internal staffing and admin costs, utility ge, rent, outsourcing	ty nies of	

Question	Answer	Marks
E	However – Cost of marketing, training, updating, buying new plant. Loss of time, quality, staff Disruption caused by change. Evaluation: Link to best way(s) for a large food retailer – perishable stock, need for good supply/stock levels, competition/customer loyalty, potential for market growth.	