

Cambridge Assessment International Education

Cambridge International Advanced Subsidiary and Advanced Level

ACCOUNTING 9706/23

Paper 2 Structured Questions

October/November 2017

MARK SCHEME
Maximum Mark: 90

Published

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Question	n Answer							Marks
1(a)	Share issue holding account							
		\$			\$			
	Bank	7 500	(1)	Bank	32 500	(1)		
	Share capital	50 000	(1)	Bank	35 000	(1)		
	Share premium	<u>10 000</u>	(1)					
		<u>67 500</u>			<u>67 500</u>			
			Bank a	account				
		Τ	<u> </u>		•			
	Share issue holding account	32 500	(1)	Share issue holding accour	\$ nt 750	0 (1)		
	Share issue holding account	35 000	-		100	0 (1)		
	Griare issue finding account	33 000	(')					
		Shai	re cap	ital account				
		\$			\$			
				Share issue holding account	50 00	00 (1)		
	Share premium account							
		\$			\$			
				Share issue holding account	10 00	00 (1)		

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uestion	n Answer		Marks			
1(b)	F Limited Statement of Changes in Equity for the year ended 30 June 2016					
	Ordinary shares shares \$000 Share premium reserve \$000 Revaluation reserve earnings \$000 Retained earnings \$000 At 1 July 2015 350 (1) 30 (1) 210 Share issue Final dividend paid Interim dividend paid Revaluation Profit for the year At 30 June 2016 30 (1) (7) (10F) At 30 June 2016 400 40 30 256	Total \$000 590 (1) 60 (7) (12) 30 65 726 (10F)				
1(c)	Ordinary shares are permanent capital (1) on which dividends may or may not be paid at the discretion of the directors. (1) Dividends are variable. (1) (Max 1)					
·(e)	Debenture holders receive a fixed rate of dividend. (1) (Max 1) Ordinary shares are permanent capital (1) on which dividends may or may not be paid at the discretion	. ,				
1(d)	Debenture holders receive a fixed rate of dividend. (1) (Max 1) Ordinary shares are permanent capital (1) on which dividends may or may not be paid at the discretion Dividends are variable. (1) (Max 1) Overall max 2 The directors must consider the feasibility of the rights issue, bearing in mind that there has just been that was oversubscribed. (1) The debt of the business will increase in relation to the equity if debentures are issued. (1) This will increase a debenture interest will have to be paid each year. (1) A risky business will send a negative significant risk issue is made to existing shareholders. If they are confident about the future they will take up a However, if they have any doubt rights issue will not be fully taken up. (1) If the directors can prove the investment will exceed the rate of interest, existing shareholders can benefit from this investment. (1) Max 3 marks for reasons + 1 mark for justified decision.	a share issue at \$1.20 crease the perceived nal to suppliers (1)				
	Debenture holders receive a fixed rate of dividend. (1) (Max 1) Ordinary shares are permanent capital (1) on which dividends may or may not be paid at the discretion Dividends are variable. (1) (Max 1) Overall max 2 The directors must consider the feasibility of the rights issue, bearing in mind that there has just been that was oversubscribed. (1) The debt of the business will increase in relation to the equity if debentures are issued. (1) This will increase as debenture interest will have to be paid each year. (1) A risky business will send a negative sig Rights issue is made to existing shareholders. If they are confident about the future they will take up a However, if they have any doubt rights issue will not be fully taken up. (1) If the directors can prove the investment will exceed the rate of interest, existing shareholders can benefit from this investment. (1)	a share issue at \$1.20 crease the perceived nal to suppliers (1) all the shares. (1) at the return on the				

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Question	Answer			
1(f)	Building costs Wages to own employees to construct new loading area Materials for new loading area Legal fees	\$ 28 000 4 000 (1) 2 400 (1) 2 200 (1) 36 600 (1)OF	4	

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Question	Answer	Marks		
2(a)	Rowsell Income Statement for the year ended 31 May 2017			
	Revenue (W1)			
2(b)	Assists with the preparation of the trial balance. Assists with the preparation of the financial statements. Reduces the risk of errors. Reduces the risk of fraud. Improves the accuracy of accounting records. Balances on individual accounts are available throughout the year. 1 mark for a valid point up to a maximum of 3.	3		

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Question	Answer	Marks				
3(a)	Revaluation account					
	S S S S S S S S S S					
3(b)	Dr Cr \$ \$ Capital account Rahman 4 800 Capital account Silva 3 200 Capital account Thierry 8 000 (1) both (1)	2				
3(c)	Total amount due to Thierry on retirement	4				
	Capital account 38 000 (1) OF Current account balance (4 400) (1) Motor vehicle taken over (12 000) (1) Loss on revaluation (1 200) (1) OF 20 400					
3(d)	Profit / loss sharing ratios Interest on capital Interest on drawings Partners' salaries Limits on drawings Partners' responsibilities 1 mark for each item, to a maximum of 3 marks.	3				

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Question	Answer	Marks
3(e)	Realisation account: Used to close the books of account (1) on the dissolution of a partnership. Revaluation account: Used to record changes in the value of assets and liabilities on changes in a partnership. (1)	2

Question		Ans	wer			Marks
4(a)		Product	A Product	B Product	С	11
	Contribution per unit (\$)	9	9	2	21 (1)row	
	Contribution per limiting factor (\$)	1.5	(1) 1	(1)	7 (1)	
	Ranking	2	3		1 (1)OF for row	
			Contribut	ion		
		Production				
		(units)	. \$	\$		
	Product A	2500	(1) 9	22 50	00	
	Product B	1000	(1) 9	9 00	00	
	Product C	5000	(1) 21	105 00		
	Total contribution			136 50	00 (1)OF	
	Less: Fixed overheads			138 00	` <i>'</i>	
	Budgeted profit / loss			(1 50	00) (1)OF	
4(b)			Contribution			6
		Production	per unit	Total		
		(units)	. \$	\$		
	Product A	4000	9	36 000	(1)row	
	Product B	0	9	0	(1)row	
	Product C	5000	21		(1)row	
	Total contribution				(1)OF	
	Less: Fixed overheads				(1)	
	Budgeted profit / loss			3 000	(1)OF	

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Question	Answer	Marks
4(c)	Advantages: The company has a better chance of fulfilling customers' orders. If the shortage is only short term there is less chance of losing customers in the long term. Fewer dissatisfied customers. Less chance of idle resources.	7
	Disadvantages: Products may be dependent on each other. Customers may cease purchasing some products if some are unavailable. Company makes a budgeted loss if minimum demand is met. If the shortage is long term, the company will always be operating at a loss. Competitors may exploit the material shortage. 1 for decision, 3 for advantages and 3 for disadvantages.	
4(d)	Margin of safety is the difference between a given volume of sales (1) and break-even point (1). It can be expressed in units or as a percentage of sales (1). Max 2	2
4(e)	Margin of safety provides an assessment of risk (1) by indicating the extent to which expected output can fall (1) before a loss is made (1). It shows the ability to withstand adverse trading conditions (1).	4

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