KASNEB REVISION KITS

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FINANCIAL REPORTING REVISION KIT 2021

Masomo Msingi

0728 776 317

2021

SAMPLE MORK

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CPA

FINANCIAL REPORTING

PART 2

CPA SECTION 3

REVISION KIT

PAST EXAMINATION PAST PAPERS WITH SUGGESTED ANSWERS

Updated with November 2020 Examination Past paper

INTRODUCTION

Following our continued effort to provide quality study and revision material at an affordable price for the private students who study on their own, full time and part time students, we partnered with other team of professionals to make this possible.

This Revision kit (Questions and Answers) contains kasneb past examination past papers and their suggested answers as provided by a team of lecturers who are experts in their area of training. The book is intended to help the learner do enough practice on how to handle exam questions and this makes it easy to pass kasneb exams.

Special appreciation and recognition to the lecturers who have helped in the development of our materials. These are: FA Bramwel Omogo (B.sc Actuarial Science, CIFA, CIIA, CFA second level and ICIFA member), Johnmark Mwangi (MSc Finance, CPAK, BCom Finance), FA Kegicha William Momanyi (MBA Accounting, CPA, CISA and CCP), CPA Gregory Mailu (Bsc. Economics) CPA Dominic Rasungu and CPA Lawrence Ambunya among others.

SAMPLEWORK

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PAPER NO.9 FINANCIAL REPORTING

GENERAL OBJECTIVE

This paper is intended to equip the candidate with knowledge, skills and attitudes that will enable him/her to prepare financial statements for various entities and account for specialised transactions in both the public and private sectors.

9.0 LEARNING OUTCOMES

A candidate who passes this paper should be able to:

- Account for various assets and liabilities
- Prepare financial statements including published financial statements for various types of organisations
- Account for specialised transactions
- Prepare group financial statements
- Analyze and interpret financial statements
- Apply International Financial Reporting Standards (IFRSs) and International Public Sector Accounting Standards (IPSASs) in preparing non-complex financial statements.

CONTENT

9.1 **Assets of financial statements**

- Assets and liabilities covered in Paper No. 1: Financial Accounting still examinable (in the context of published financial statements)
- Inventories
- Borrowing costs
- Investment property
- Financial Instruments (presentation, recognition, classes, measurement, derecognition and disclosures) (excluding impairment, hedging and embedded derivatives)
- Leases (all aspects including dealers and sale and leaseback)

9.2 Liabilities of financial statements

- Employee benefits
 Provisions, contingent liabilities and contingent assets
 Income tax (current and deferred tax but not deferred tax in the case of groups)
 events after reporting date

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9.3 **Further aspects of partnerships**

- Dissolutions (including piece-meal)
- Amalgamation Conversion and sale of partnership firms 9.4 Special transactions
- Revenue recognition
- Contracts with customers
- Hire purchase and installment sales transactions (split of hire purchase profit into interest and gross profit and using actuarial method and sum of digits to account for interest); sale of goods, construction contracts and real estate, provision of services
- Government grants

9.5 Financial statements for various types of businesses

- Inventory and biological assets in agriculture
- Insurance
- Banks
- Professional firms (lawyers and accountants)
- Accounting for branches including foreign branches
- Co-operative societies

9.6 **Published financial statements**

- Presentation of financial statements (income statement, statement of comprehensive incomes, statement of changes in equity, statement of financial position and the notes to financial statements)
- Accounting policies, changes in accounting estimates and errors (prior period errors)
- Fair value measurement

9.7 **Consolidated financial statements**

- Accounting for one subsidiary (consolidated income statement, consolidated statement of financial position and a statement of cash flows – group financial statements); consolidated statement of cash flows also covers associate companies and jointly controlled entities but excludes acquisition and disposal of subsidiaries during the year SAMPLEWORK
- Investments in associates and joint ventures

9.8 Financial statements under IPSASs

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[Provisions of the following IPSASs (emphasis on distinctions with equivalent IASs/IFRSs)]

- Presentation of financial statements
- Accounting policies, changes in accounting estimates and errors
- Borrowing costs
- Consolidated and separate financial statements
- Investments in associates
- Interests in joint ventures
- Events after the reporting date
- Construction contracts, leases and inventories
- Provisions, contingent liabilities and contingent assets

9.9 Emerging issues and trends

SAMPLEWORK

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Suggested Solution

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CPA PART II SECTION 3 FINANCIAL REPORTING

FRIDAY: 27 November 2020. Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

- (a) Citing two examples, explain the accounting treatment of contingent assets. (4 marks)
- (b) With reference to International Accounting Standard (IAS) 16: Property, Plant and Equipment:
 - (i) Describe two conditions under which property, plant and equipment should be (4 marks) recognised.
 - (ii) Outline the provisions with regard to derecognition of property, plant and equipment. (4 marks)
- (c) The objective of IFRS 15 Revenue from Contracts with Customers, is to establish the principles that an entity shall apply to report useful information to users of financial statements about the nature, amount, timing and uncertainty of revenue from a contract with a customer.

In context of the above statement:

- i) Discuss how contracts with customers will be presented in the financial statements in line with IFRS 15 requirements. (4 marks)
- (ii) Summarise the disclosure requirements under IFRS 15. (4 marks)

(Total: 20 marks)

The following trial balance relates to Tamutamu Ltd. as at 30 September 2019:

		1/6.
	Sh."000"	Sh."000", 78 68,8650
Revenue		68,865 0 \
Inventory	3,150	
Cost of sales	35,500	
Selling and distribution expenses	5,600	
Administrative expenses	8,540	
Interest on loan note	110	
Investment income		360
Bank interest	85	
Leasehold building at valuation (1 October 2018)	14,000	
Plant and equipment — cost/depreciation	13,750	3,200
Computer equipment — cost/depreciation	7,200	2,000
Motor vehicles — cost/depreciation	1,500	400
Available for sale investments:	8,700	
Trade receivables	9,200	
Bank balance		910
Trade payables		3,400
Deferred tax (1 October 2018)		2,300
Ordinary shares of Sh.29 each		14,500
8% loan note (2017 — 2021)		2,500
10% preference shares (redeemable)		3,000
Revaluation surplus		800
General reserve		1,500
Retained earnings (1 October 2018)		<u>3,600</u>
	<u>107,335</u>	<u>107,335</u>

Additional information:

1. On 31 March 2019, the company made a bonus issue from retained earnings of one new share for every four shares in issue as sh.10 each. This transaction is yet to be recorded in the books.

The company paid ordinary dividends of Sh.2.20 per share on 31 January 2019 and Sh.2.60 per share on 30 June 2019. The dividend payments are included in administrative expenses in the trial balance.

- 2. Interest on loan notes and dividend on preference shares have not yet been accounted for.
 3. Revenue includes Sh & million for anodit rates.
- 3. Revenue includes Sh.8 million for credit sales made on a "sale or return bass". As at 30 September 2019, customers who had not paid for the goods, had the right to return Sh.2.6 million of them. Tamutamu Industries Ltd. applied a mark up of 30% on all sales. In the past, the company's customers have sometimes returned goods under this type of agreement.
- 4. Depreciation on property, plant and equipment is to be provided on the following basis; Plant and equipment 10% on cost charged to cost of sales, computer equipment 25% on cost charged to administrative expenses, motor vehicles 20% on reducing balance charged to selling and distribution expenses.
- 5. Tamutamu Ltd. revalues its building at the end of each accounting year. At 30 September 2019, the relevant value to be incorporated into the financial statements was \$h.14,100,000.

The building's remaining useful life at the beginning of the current year (1 October 2018) was 25 years. Tamutamu Ltd. does not make an annual transfer from the revaluation reserve to retained earnings in respect of the realization of the revaluation surplus.

Depreciation on building is an administrative expense. Ignore deferred tax on the revaluation surplus.

- 6. The available for sale investments held at 30 September 2019 had a fair value of Sh.8,400,000. There were no acquisitions or disposals of these investments during the year.
- 7. In February 2019, Tamutamu Ltd.'s internal audit unit discovered a fraud committed by the company's credit manager who did not return from a foreign business trip. The outcome of the fraud is that Sh.500,000 of the company's trade receivables have been stolen and are not recoverable. Of this amount, Sh.200,000 relates to the year "ended 30 September 2018 and the remainder to the current year. Tamutamu Ltd. is not insured against this fraud.
- 8. Income tax payable on the profit for the year ended 30 September 2019 is estimated to be Sh.3,500,000. An amount of Sh.1,200,000 is to be transferred to the deterred tax account.

(a) A statement of comprehensive income for the year ended 30 September 2019.

(c) A statement of financial position as at 30 September 2019. (8 marks)

(Total: 20 marks)

QUESTION THREE

(a) With regard to International Public Sector Accounting Standard (IPSAS) 29 "Financial Instruments: Recognition and Measurement", describe the subsequent measurement of financial assets held by a public sector entity, indicating how this measurement differs from the requirements of International Financial Reporting Standard (IFRS) 9 "Financial Instruments: Recognition and measurement". (6 marks)

(b) The following are the draft statements of financial position of Aby Limited and Benta Limited as at 30 April 2020:

Assets:	Aby Limited Sh."million"	Benta Limited Sh."million"	
Non-current assets:			
Property, plant and equipment	25,290	5,420	
Investments	<u>8,120</u>	NIL	
	33,410	5,420	
Current assets:			
Inventory	2,750	1,295	
Trade receivables	2,135	1,010	
Cash and bank balances	<u>1,220</u>	<u>575</u>	
Total assets	39,515	8,300	
Equity and liabilities:			
Equity:			
Ordinary shares of Sh.10 each	12,500	3,800	
Revaluation surplus	2,700	260	
Retained profit	<u>13,600</u>	<u>2,350</u>	
-	28,800	6,410	L
Non-current liabilities:			RI
Deferred consideration	1,800	NIL	N
10% debentures	2,450	500	4
Deferred tax	1,920	375	
Current liabilities:		2,330 6,410 NIL 500 375R	

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Trade payables	3,200	655	.763
Current tax	<u>1,345</u>	<u>360</u>	۵,۱
Total equity and liabilities	<u>39,515</u>	<u>8,300</u>	120 C

Additional information:

1. On 10 May 2019, Aby Limited acquired 80% of the share capital of Benta Limited. At this date, the retained profit of Benta Limited amounted to Sh.2,200 million and the revaluation surplus stood at Sh.260 million.

Aby Limited paid an initial cash consideration of sh.5,940 million and agreed to pay the owners of Benta Limited a further Sh.1,800 million on 1 May 2021. The accountant of Aby Limited has recorded the full amounts of both elements of the consideration in investments. Aby Limited has a cost of capital of 8% and the appropriated discount factor is 0.857.

- 2. On 1 May 2019, the fair values of Benta Limited's net assets were equal to their carrying amounts with the exception of some inventory which had cost Sh.193 million but had a fair value of Sh.233 million. On 30 April 2020, 10% of these goods remained in the inventory of Benta Limited.
- 3. During the year, Aby Limited sold goods worth \$h.515 million to Benta Limited at a profit mark up of 25% above the cost. At 30 April 2020, Benta Limited still held Sh.75 million of these goods in its inventory.
- 4. On 1 May 2019, Aby Limited also acquired an investment of 30% of the ordinary shares in Ceda Limited which cost Sh.380 million, Ceda Limited reported a profit of Sh.850 million during the year ended 30 April 2020.
- 5. Aby Limited has a policy of valuing non-controlling interests at fair value. On 1 May 2019, the noncontrolling interest in Benta Limited had a fair value of Sh.1,317 million.
- 6. Impairment tests carried out on 30 April 2020 concluded that the value of the investment in Ceda Limited was impaired by Sh.85 million while the consolidated goodwill was impaired by Sh.100 million.

Required:

i) Calculate the carrying amount of the investment in Ceda Limited to be included within the consolidated statement of financial position using the equity method. (2 marks)

(ii) The consolidated statement of financial position for the Aby Group as at 30 April 2020.

(Tota 20 marks)

QUESTION FOUR

Mika and Nira had been operating as sole traders. On 30 September 2018, they amalgamated and traded as partners under the name Minira Traders sharing profits and losses in the ratio of 4:1 respectively. One year later on 30 September 2019, they converted the partnership into a limited liability company trading as MN Ltd.

No adjustments have been made to record the amalgamation and conversion but the statements of financial position for the sole traders as at 30 September 2018 and the partnership as at 30 September 2019 were as follows:

	Sole Traders Statement of financial		Minira Traders Statement of	
	position as at 30 September 2018		financial position as at 30 September 2019	
	Mika	Nira		
Assets:	Sh."000"	Sh."000"	Sh."000"	
Freehold property	3,000	2,000	8,000	
Plant and equipment	13,600	11,200	26,000	
Fixtures and fittings	3,200	3,100	6,000	
Inventory	3,600	700	6,700	
Accounts receivable	3,800	2,000	12,840	
Balance at bank	<u>600</u>	<u>300</u>	<u>250</u>	
	27,800	19,300	59,790	
Liabilities:				
Accounts payable	(13,600)	(8,000)	(19,840)	
Bank overdraft	Ξ	_	(11,250)	
	<u>14,200</u>	<u>11,300</u>	<u>28,700</u>	

Additional information:

1. On 1 October 2018, the partners agreed to take up the assets and liabilities of the individual traders at book values except for freehold property, plant and equipment and fixtures and fittings which were to be revalued as follows:

	Mika Sh."000"	Nira. Sh."000"
Freehold property	4,000	3,000
Plant and equipment	13,000	11,000
Fixtures and fittings	3,000	3,000



- 2. During the year ended 30 September 2019, Mika made drawings of \$h.4,780,000 while Nira drew Sh.1,220,000.
- 3. The partnership was converted into a limited company, MN Ltd., on the following terms:
 - (i) The freehold property and accounts receivable were revalued to Sh.12,000,000 and Sh.11,340,000 respectively.
 - (ii) Mika and Nira were to receive 15% unsecured debentures at par so as to provide each partner with income equivalent to a 6% return on capital employed based on capital balances as at 30 September 2019 (that is after accounting for the profits, drawings and revaluation in note (i) above).
 - (iii) MN Ltd.'s authorised share capital was made up of 150,000 ordinary shares of Sh.100 each out of which 130,000 shares were to be issued to the partners in their profit sharing ratio.
 - (iv) Any balances in the partners' capital accounts were to be settled in cash.

Required:

- (a) A computation showing the value of debentures and ordinary shares to be issued to the partners. (12 marks)
- (b) Partners capital accounts as at 30 September 2019. (3 marks)
- (c) Statement of financial position of MN Ltd. as at 30 September 2019. (5 marks)

(Total: 20 marks)

QUESTION FIVE

(a) The following trial balance was extracted from the books of David Wekesa, a farmer as at 31 October 2019

			o d
		Sh."000"	Sh."000%
Inventory (1 November 2018)	: Dairy cattle	54,900	~~``
	Maize (growing)	3,600	Sh."000%
	Dairy cattle feeds	2,520	
	Fertilisers (for maize)	1,980	
Land and buildings		90,000	
Tractors (net book value)		32,400	
Other cattle (bulls)		6,000	
Carts (net book value)		3,000	
Purchases: Dairy cattle		10,440	
Fertilizers (for mai	ze)	2,160	
(for nap	ier grass)	4,000	
Maize seeds		1,080	
Dairy cattle feeds		6,120	
Sales: Milk		27,360	
Dry maize		36,000	
Green maize		11,340	
Dairy cattle		8,100	
Manure		3,000	
Crop expenses: Labour		6,480	
Other expense	S	720	
Napier grass (labour)		1,000	
General expenses		10,800	
Trade payables			15,620
Capital (1 November 2018)			163,080
Cash at bank		15,300	
Dairy cattle expenses: Medicin	ne	1,080	
Labour		9,480	
Other e	xpenses	<u>1,440</u>	
		<u>264,500</u>	<u>264,500</u>

Additional information:

1. Inventories as at 31 October 2019 were valued as follows;

	Sh."000"
Dairy cattle	54,000
Maize (growing)	2,700

Other cattle (bulls)	5,400
Dairy cattle feeds	1,620
Fertilizers for planting maize	1,080

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2. During the financial year ended 31 October 2019, the following distributions of farm produce were made:

	Value
Product	Sh."000"
Maize consumed by family members	1,080
Milk delivered to relative's hotel	<u>4,320</u>
	5.400

- 3. Manure valued at Sh.600,000 was removed from the cow shed and used in the maize plantation.
- 4. Maize stocks valued at Sh.1,500,000 were used as dairy cattle feed.
- 5. Cattle bulls are used for pulling carts.
- 6. Depreciation is to be provided on tractors and carts on the reducing balance method at the rate of 25% and 12% per annum respectively.
- 7. Income tax is estimated at Sh.3,600,000.

Required:

- (i) Revenue accounts for the year ended 31 October 2019.
 (ii) Income statement for the year ended 31 October 2019.
 (iii) Statement of financial position as at 31 October 2019.
 (3 marks)
 (4 marks)
 (5 marks)
- (b) In the co-operative sector, a standardised accounting system is the use of similar accounting procedures in recording transactions. It means that similar documents and books of account are used in all societies of the same type.

Required:

Discuss four objectives of a standardised accounting system for co-operative societies.

(8 marks)

(Total: 20 marks)

CPA PART II SECTION 3

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FINANCIAL REPORTING

WEDNESDAY: 27 November 2019.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

(a) International Accounting Standard (IAS) 10 defines events after the reporting date as those events which could be favourable or unfavourable, that occur between the end of the reporting period and the date that the financial statements are authorised for issue.

Required:

With reference to IAS 10:

- (i) Distinguish between "adjusting" and "non-adjusting" events. (2 marks)
- (ii) Describe the accounting treatment of events after the reporting period. (4 marks)
- (b) Chanda, Pete and Tenda have been partners in a business for many years, sharing profits and losses in the ratio of 2:2:1 respectively.

On 30 June 2019, the partners agreed to convert their business into that of a limited liability company to be named Chapete Limited.

The trial balance extracted from the records of the partnership as at 30 June 2019 was as follows:

	Sh.''000''	Sh.''000''
Property at cost (Building: Sh.50 million)	60,000	J
Plant at and equipment cost	25,000	OSF.
Motor at vehicles cost	12,000	No
Furniture and fixtures at cost	4,000	
Provision for depreciation (1 July 2018):		M
Building		5 ⁵ 5,000

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Plant and equipment		13,000	120 110 31.
Motor vehicles		4,800	~~\\\\
Furniture and fixtures		1,600	
Net Profit for the year to 30 June 2019		28,800	
Trade receivables and trade payables	18,200	14,700	
Inventory (30 June 2019)	25,300		
Cash at bank balances	8,120		
Fixed capital accounts:			
Chanda		30,000	
Pete		20,000	
Tenda		10,000	
Bank loan		18,000	
Current accounts:			
Chanda		4,280	
Pete		3,560	
Tenda		2,340	
Drawings:			
Chanda	1,580		
Pete	1,170		
Tenda	<u>710</u>		
	<u>156,080</u>	<u>156,080</u>	

Additional information:

1. The property, plant and equipment in the partnership were being depreciated as follows:

Asset	Rate per annum	Basis
Building	2%	Straight line
Plant and equipment	$12^{1}/_{2}\%$	Reducing balance
Motor vehicles	20%	Straight line
Furniture and fixtures	10%	Straight line

Depreciation for the year ended 30 June 2019 had not been provided for

2. The partners were entitled to an interest on their fixed capital balances at the rate of 10% per annum. No salaries were paid to the partners.

3. The tangible non-current assets were to be transferred to the new company at their fair values as follows:

Sh. "000"

	Sh. "000"
Property	57,000
Plant and equipment	16,000
Motor vehicles	9,500
Furniture and fixtures	3,500

- 4. The current assets and the liabilities were taken over by the new company at their book values.
- 5. The purchase consideration amounted to Sh.110 million and was settled by the new company through the issue of ordinary shares of Sh.10 each to the partners in satisfaction of the amounts due to them upon conversion.

Required:

(i) Realisation account as at 30 June 2019. (6 marks)

(ii) Partners' capital accounts as at 30 June 2019. (4 marks)

(iii) Opening statement of financial position as at 1 July 2019 for Chapete Limited. (4 marks)

(Total: 20 marks)

QUESTION TWO

The following trial balance has been extracted from the accounting records of Skytex Limited as at 30 September 2019:

	Sh."000"	Sh."000"	
6% convertible loan notes		25,000	
Ordinary shares (Sh.10 each)	61,000		
Retained earnings (1 October 2018)		177,000	
Revenue		216,000	
Cost of sales	108,500	ox-	
Distribution costs	23,600	SAMPLE WORK	
Administrative expenses	44,000	(4)	
Inventory (30 September 2019)	18,750		
Trade and other receivables	27,300	SAIL	

		°, '
Trade and other payables		23,800 (10 ³).
Finance costs	6,200	26 ¹ ,
Investment income		600
Current tax		650
Deferred tax		13,900
Property at cost (Land: Sh.60 million)	170,000	
Accumulated depreciation (1 October 2018)		22,000
Plant and equipment at cost	56,000	
Accumulated depreciation (1 October 2018)		18,000
Bank balance	7,600	
Investment property	120,000	
Suspense account		<u>24,000</u>
	<u>581,950</u>	<u>581,950</u>

Additional information:

- 1. Skytex Limited entered into a contract with a customer where performance obligation is satisfied over time. The total contract price is Sh.45 million, with total expected contract costs of Sh.25 million.
 - Progress towards completion was measured at 50% on 30 September 2018 and at 80% on 30 September 2019. The correct entries were made in the year ended 30 September 2018, but no entries have been made for the year ended 30 September 2019.
- 2. On 1 April 2019, Skytex Limited was notified that an ex-employee had initiated court proceedings against them for unfair termination. Legal advice was that there was an 80% chance that Skytex Limited would lose the case and would be required to pay an estimated amount of Sh.5.06 million in damages on 1 April 2020.
 - Based on this advice, Skytex Limited recorded a provision of Sh.4 million on 1 April 2019 and has made no further adjustments.
 - The provision was recorded in administrative expenses and in trade and other payables.
 - Skytex Limited's cost of capital is 10% per annum and the discount factor at 70% for one year is 0.9091.
- 3. The company's policy on depreciation is to charge depreciation on building on straight line basis to a nil residual value at the rate of 2% per annum.

The plant and equipment should be depreciated on reducing balance basis at the rate of 12.5% per annum. All depreciation should be charged to cost of sales.

4. The company issued Sh.25 million 6% convertible loan notes on 1 Octob № 2018. Interest is payable annually in arrears. The loan notes can be converted into one share for every Sh.2 of the loan note an 30 September 2020. Similar loan notes, without conversion rights, incur interest at the rate of 8%.

Skytex Limited recorded the full amount in liabilities and has recorded the annual interest payment made on 30 September 2019 of Sh.1.5 million in finance costs.

Relevant discount factors are as follows:

Present value of Sh.1 in:	6%	8%
1 year	0.943	0.926
2 years	0.890	0.857

- 5. The balance of current tax in the trial balance relates to an under/overprovision from the prior period. The tax estimate for the year ended 30 September 2019 is Sh.10.5 million. In addition, there has been a decrease in taxable temporary differences of Sh.10 million during the year. Skytex Limited pays tax at the rate of 30% and movements in deferred tax are to be taken to the statement of profit or loss.
- 6. On 1 February 2019, Skytex Limited issued 1.5 million ordinary shares at their full market price of Sh.16 per share.

The proceeds were credited to a suspense account.

7. The investment property in the trial balance is stated at fair value as at 30 September 2018. The fair value as at 30 September 2019 amounted to Sh.121.5 million.

Required:

Prepare the following financial statements in a suitable format for publication:

(a) A statement of profit or loss for the year ended 30 September 2019. (8 marks)

(b) A statement of changes in equity for the year ended 30 September 2019. (4 marks)

(c) A statement of financial position as at 30 September 2019.

(8 marks)

Note: All workings should be done to the nearest Sh."000".

(Total: 20 marks)

(a) International Financial Reporting Standard (IFRS) 15 – Revenue from Contracts with Customers, specifies how and when an entity will recognise revenue.

The standard provides a single recognise revenue.

contracts with customers.

Required:

Describe the five-step model as specified under IFRS 15. (10 marks)

(b) The following trial balance was extracted from the books of Maweo Insurance Company Limited as at 30 September 2019:

	Sh."000"	Sh."000"
Property, plant and equipment	10,500	
Depreciation of non-current assets	905	
Investment in government bonds and other securities	1,400	
Gross premiums received from agents - Marine		3,000
- Fire		2,500
Gross premiums received from brokers - Marine		1,500
- Fire		600
Gross premiums received from direct clients - Marine		500
- Fire		1,000
Reinsurance premiums accepted - Marine		600
Reinsurance premiums ceded - Marine	700	
- Fire	300	
Sundry receivables	750	
Bank	90	
Directors fees	495	
Audit fee	240	
Unearned premiums as at 1 October 2018 - Marine		4,800
- Fire		2,500
Claims outstanding as at 1 October 2018 - Marine		1,100
- Fire		840_
Claims paid - Marine	2,770	10/2
- Fire	2,100	C.M
Legal cost on claims - Marine	280	
- Fire	130	840 840 RIE WOR

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Survey expenses of	on marine claims		220	0728776337
Bad debts	- Marine		370	٠٠, ١
	- Fire		320	2,10
Management expe	enses - Marine		450	O
	- Fire		380	
Trade payables				230
Investment incom	e			280
Ordinary shares or	f Sh.1,000 each			4,000
Retained profits (October 2018)			450
Premiums outstan	ding (1 October 2018) - N	Marine	800	
	- F	Fire	<u>700</u>	
			<u>23,900</u>	<u>23,900</u>

Additional information:

- 1. Premiums outstanding as at 30 September 2019 amounted to Sh.1,970,000 and Sh.1,200,000 for Marine Insurance and Fire Insurance respectively.
- 2. Claims intimated and outstanding as at 30 September 2019 amounted to Sh.750,000 for Marine Insurance and Sh.480,000 for Fire Insurance.
- 3. Unearned premium is maintained at 100% and 50% of the premiums received for marine insurance and fire insurance respectively.
- 4. The tax rate applicable is 30%.

Required:

- (i) Revenue accounts for both marine and fire insurance for the year ended 30 September 2019. (6 marks)
- (ii) Statement of financial position as at 30 September 2019. (4 marks) (Total: 20 marks)

QUESTION FOUR

(a) With reference to International Public Sector Accounting Standard (IPSAS):
"Borrowing Costs", explain the accounting treatment of borrowing costs in the
financial statements of a public sector entity and indicate how this treatment differs

from the requirements of International Accounting Standard (IAS) 23: "Borrowing Costs".

(4 marks)

(b) On 1 July 2018, Beyond Ltd. held a number of insignificant investments in equity instruments that do not have a quoted price and are therefore carried at cost. During the year ended 30 June 2019, Beyond Ltd. acquired a subsidiary company, Horizon Ltd. and an associate company, Sky Ltd.

The draft summarised statements of financial position of Beyond Ltd. and its subsidiary company as at 30 June 2019 are shown below:

Assets:	Beyond Ltd.	Horizon Ltd.
Non-current assets:	Sh."000"	Sh."000"
Property, plant and equipment	1,162,800	321,390
Investments	<u>774,500</u>	<u>-</u>
	1,937,300	<u>321,390</u>
Current assets:		
Inventories	523,600	398,500
Trade and other receivables	401,860	203,650
Cash and cash equivalents	52,600	1,100
	<u>978,060</u>	<u>603,250</u>
Total assets	<u>2,915,360</u>	<u>924,640</u>
Equity and liabilities:		
Equity:		
Ordinary share capital (Sh.10 each)	600,000	200,000
Share premium	100,000	50,000
Retained earnings	1,776,260	<u>502,540</u>
	2,476,260	<u>752,540</u>
Current liabilities:		
Trade and other payables	385,200	148,500
Income tax	53,900	23,600
	439,100	<u>172,100</u>
Total equity and liabilities	<u>2,915,360</u>	<u>924,640</u>

Additional information:

1. Beyond Ltd. acquired 80% of the ordinary shares of Horizon Ltd. of January 2019. The purchase consideration was made up of cash of Sh.650 million paid on 1 January 2019 and a further cash payment of Sh.147 million deferred until 1

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January 2020. No accounting entries have been made in respect of the deferred cash payment. An appropriate discount rate is 5% per annum. Beyond Ltdo recognises goodwill on non controlling interest using the fair value method.

- 2. The fair value of the assets, liabilities and contingent liabilities as at 1 January 2019 were equal to their carrying value with the exception of a machine which had a fair value of Sh.60 million in excess of its carrying amount. This machine had a 6 years remaining useful life on 1 January 2919.
- 3. The fair value of the non controlling interest in Horizon Ltd. on 1 January 2019 was estimated at Sh.150 million.
- 4. In June 2019, Horizon Ltd. sold goods to Beyond Ltd. for Sh.16 million. Half of these goods were still held in the stock of Beyond Ltd. on 30 June 2019. Horizon Ltd. marks up all goods by 20%.
- 5. On 30 June 2019, Horizon Ltd.'s trade receivables still included the Sh.16 million due from Beyond Ltd. However, Beyond Ltd.'s trade payables only included Sh.11 million in respect of this transaction as it had made a payment of Sh. 5 million to Horizon Ltd. on 30 June 2019.
- 6. On 1 July 2018, Beyond Ltd. acquired 30% of the ordinary shares in Sky Ltd. for cash payment of Sh.120.5 million which gave Beyond Ltd. significant influence over Sky Ltd. At that date, a property owned by Sky Ltd. had a fair value of Sh.50 million in excess of its carrying amount. This property had a remaining useful life of 20 years on 1 July 2018.
- 7. In the year ended 30 June 2019, Horizon Ltd. made a profit of Sh.56.8 million out of which it paid a dividend of Sh.20 million on 30 April 2019. Beyond Ltd. debited the dividend received to cash and credited it to investments.

Required:

Consolidated statement of financial position as at 30 June 2019.

(16 marks)

(Total: 20 marks)

(a) With reference to International Accounting Standard (IAS) 41 - Agriculture, discuss the accounting treatment of a biological asset.

(4 marks) (4 marks)

(b) The following financial statements relate to Orlando Bank Ltd. for the year ended 31 October 2019: m

Statement of comprehensive in

	Sh."000"
Interest income	364,524
Interest expense	(107,571)
Net interest income	<u>256,953</u>
Fees and commission income	132,374
Fees and commission expense	(24,183)
	<u>108,191</u>
Other income	<u>9,727</u>
Operating income	374,871
Impairment charge on loans and advances	(93,492)
Operating expenses	(169,317)
Profit before tax	112,062
Income tax expense	(33,617)
Profit for the year	<u>78,445</u>

Statement of financial position as at 31 October:

2019	2018	
Sh.''000''	Sh.''000''	
577,767	752,303	
2,037,292	1,851,337	
214,875	107,407	
1,190,782	1,145,133	
139,889	123,936	
18,131	12,162	
6,626	<u>5,778</u>	
<u>4,185,362</u>	<u>4,004,056</u>	
Sh."000"	Sh.''000''	
100,000	100,000	Ś
545,238	466,793	•
645,238	566,793	
	Sh."000" 577,767 2,037,292 214,875 1,190,782 139,889 18,131 6,626 4,185,362 Sh."000" 100,000 545,238	Sh."000" Sh."000" 577,767 752,303 2,037,292 1,851,337 214,875 107,407 1,190,782 1,145,133 139,889 123,936 18,131 12,162 6,626 5,778 4,185,362 4,004,056 Sh."000" Sh."000" 100,000 100,000 545,238 466,793

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4,185,362

4,004,056

Liabilities:

Deposits from customers	3,368,406	3,078,071
Other liabilities and provisions	171,718	359,192
	3,540,124	3,437,263

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Additional information:

Total equity and liabilities

1.

Interest income comprised: Sh."000"

Cash and short term funds

Loans and advances

37,652

326,872

364,524

During the year, interest received amounted to Sh.131,292,000 while interest paid amounted to Sh.94,578,000.

2.

Interest expense comprised:	Sh."000"
Current and savings account	57,253
Time and other deposits	38,828
Borrowings	11,490
	107,571

3.

Other income comprised:	Sh.''000''
Dividends	9,685
Profit on sale of property and equipment	<u>42</u>
	9,727

Dividends paid during the year amounted to Sh.4,800,000.

4.

Operating expense comprised:	Sh."000"
Staff salaries	125,160
Advertising and marketing expenses	498
Training cost	4,241
Audit fees	696

SAMPLEWORK

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Directors fees	1,957
Depreciation of property and equipment	30,688
Amortisation of software	6,077
	169,317

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5. Property, plant and equipment movement schedule:

	2019	2018
Cost:	Sh."000"	Sh."000"
Balance brought forward	228,657	165,128
Additions	46,641	63,672
Disposal	<u>(120)</u>	<u>(143)</u>
Balance carried down	<u>275,178</u>	228,657
Depreciation:		
Balance brought forward	104,721	83,729
Charge for the year	30,688	21,135
Released on disposal	<u>(120)</u>	<u>(143)</u>
Balance carried down	135,289	104,721
Net book value	139,889	<u>123,916</u>

6.

Intangible assets:	2019	2018
Cost	Sh."000"	Sh."000"
Balance bought forward	24,241	13,077
Additions	12,046	<u>11,164</u>
Balance carried down	<u>36,287</u>	24,241
Amortisation:		
Balance brought forward	12,079	9,123
Charge for the year	6,077	2,956
Balance carried down	<u>18,156</u>	12,079
Net book value	18,131	12,162

SAMPLEWORK

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Using the indirect method, prepare a statement of cash flows for the year ended of October 2019 in accordance with International Accounting Standard (IAS 7).

(Total: 20 marks)

CPA PART II SECTION 3

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FINANCIAL REPORTING

THURSDAY: 23 May 2019.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

The following trial balance was extracted from the books of Sombea Ltd. as at 31 March 2019:

	Sh.''000''	Sh."000"
Land and buildings at valuation (1 April 2018)	468,000	
Plant at cost	460,800	
Accumulated depreciation (1 April 2018)		115,200
Available for sale investments	95,400	
Investment income		7,920
Cost of sales	321,120	
Distribution costs	39,600	
Administrative expenses	45,000	
Debenture interest paid	2,880	
Inventory (31 March 2019)	136,440	
Income tax liability		41,760
Trade receivables	126,360	
Revenue		649,440
Ordinary shares of Sh.50 (at par value)		216,000
Retained earnings (1 April 2018)		91,800
4% debentures		288,000
Trade payables		124,920
Revaluation surplus (Land and buildings)		50,400
Suspense account		86,400
Bank		<u>23.760</u>
	<u>1,695,600</u>	<u>1695,600</u>

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Additional information:

- 1. The 4% debentures were issued on 1 October 2018 under terms that provided for a large premium on redemption in year 2021. The finance officer has calculated that the effect of this is that the debenture has an effective interest rate of 6% per annum.
- 2. A provision of Sh.61,560,000 should be made for tax on the profit for the year ended 31 March 2019.
- 3. The suspense account contains the corresponding credit entry for the proceeds of a rights issue of shares made on 1 January 2019. The terms of the issue were one share for every four shares held at Sh.80 per share. Sombea Ltd.'s share price immediately before the issue was Sh.100. The issue was fully subscribed.
- 4. The fair value of available for sale investments as at 31 March 2019 was Sh.97,560,000.
- 5. Sombea Ltd. has a policy of revaluing its land and buildings at each year end. The valuation in the trial balance includes land element of Sh.108,000,000. The estimated remaining life of the buildings as at that date (1 April 2018) was 20 years. On 31 March 2019, a professional valuer valued the buildings at Sh.331,200,000 with no change in the value of the land. Depreciation on buildings is charged 60% to cost of sales and 20% each to distribution costs and administrative expenses.
- 6. During the year, Sombea Ltd. manufactured an item of plant which it was using as part of its own operating capacity. The details of the plant's cost which is included in the cost of sales in the trial balance are:

	"Sh.000"
Material cost	21,600
Direct labour cost	14,400
Machine time cost	28,800
Directly attributable overheads	21,600

The manufacture of the plant was completed on 30 September 2018 and the plant was brought into immediate use, but its cost has not yet been capitalised. Applant is depreciated at a rate of 12.5% per annum (time apportioned where relevant) using the

reducing balance method and charged to cost of sales. No non-current assets were sales.

Required:

(a) Statement of comprehensive income for the year ended 3 I March 2019. (8 marks)

(b) Statement of financial position as at 31 March 2019. (12 marks)

(Total: 20 marks)

QUESTION TWO

Fanaka Ltd. acquired 90% of the ordinary shares of Sh.10 par value in Mali Ltd. on 1 January 2015 when Mali Ltd. had revenue reserves of Sh.1,500 million.

Mali Ltd. acquired 160 million ordinary shares of Sh.10 par value in Kwetu Ltd. on I January 2016 when Kwetu Ltd. had revenue reserves of Sh.500 million.

The financial statements of the three companies for the year ended 31 December 2018 are provided below.

Income statement			
	Fanaka Ltd. Mali Ltd.		Kwetu Ltd.
	Sh."million"	Sh."million"	Sh."million"
Revenue	7,200	4,700	2,450
Cost of sales	(5,400)	(3,760)	(1,715)
Gross profit	1,800	940	735
Investment income	<u>218</u>	<u>40</u>	=
	2,018	980	735
Operating expenses	(740)	(390)	(295)
Profit before tax	1,278	590	440
Income tax expense	(420)	(230)	(176)
Profit after tax	<u>858</u>	<u>360</u>	<u>264</u>
Dividend - Paid	(200)	(120)	(100)
- Proposed	(300)	(120)	(100)
Retained profit	<u>358</u>	<u>120</u>	<u>64</u>

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Statements of financial position as at December 2018:			
	Fanaka Ltd.	Kwetu Ltd.	
	Sh."million"	Sh."million"	Sh."million"
Non-current assets:			
Property, plant and equipment	15,500	9,700	6,500
Goodwill	-	-	500
Investment in - Mali Ltd.	8,400	-	-
- Kwetu Ltd.	-	3,500	-
Current assets	4,400	2,800	<u>1,700</u>
	<u>28,300</u>	<u>16,000</u>	<u>8,700</u>
Equity and liabilities:			
Ordinary share capital	10,000	6,000	4,000
Share premium	4,000	2,500	2,500
Revenue reserves	3,800	2,720	<u>1 354</u>
	<u>17,800</u>	<u>11,220</u>	<u>7,854</u>
Non-current liabilities:			
Bank loan	8,000	3,000	-
Current liabilities	2,500	1,780	846
	10,500	4,780	<u>846</u>
	<u>28,300</u>	<u>16,000</u>	<u>8,700</u>

Additional information:

- 1. On 31 December 2017, Mali Ltd. held stock bought from Fanaka Ltd. for Sh.120 million and on which Fanaka Ltd. had made a profit of 331/3% on cost.
- 2. In the year ended 31 December 2018, Fanaka Ltd. made sales of Sh.400 million to Mali Ltd. at a profit of 20% on selling price. One quarter of the goods purchased by Mali Ltd. from Fanaka Ltd. in the year remained unsold as at 31 December 2018.
- 3. All the three companies paid the interim dividend on 15 June 2018. No company has accrued its share of proposed dividend from either its subsidiary or associate company.
- 4. The inter-company outstanding balances as a result of trading were follows:
 - Due from Fanaka Ltd. to Mali Ltd. Sh.45 million.

- Due from Mali Ltd. to Kwetu Ltd. Sh.20
- 5. Any goodwill on acquisition of the subsidiary or associate is considered impaired by 20%.
- 6. Fair value of tangible assets were not materially different from their book values on the date Fanaka Ltd. acquired its control in Mali Ltd. and on the date Mali Ltd. acquired its holding in Kwetu Ltd.

Required:

- (a) Consolidated income statement for the year ended 31 December 2018. (8 marks)
- (b) Consolidated statement of changes in equity. (2 marks)
- (c) Consolidated statement of financial position as at 31 December 2018. (10 marks)

QUESTION THREE

- (a) Describe the two types of post-employment benefit plans in accordance with International Accounting Standard (IAS) 19 "Employee Benefits". (6 marks)
- (b) Exe, Wye and Zed have been partners for several years in a partnership business under the name, Eweza Holdings. Due to successive trading losses that the business has been posting in recent years, the partners agreed to dissolve their business with effect from 1 July 2018.

The latest statement of financial position of the firm as at 30 June 2018 showed:

		Sh. "000"
Non-current assets:	Land and building	18,400
	Motor Vehicle	8,200
	Furniture's and	3,100
	fixtures	
	Investment in shares	4,600
		34,300
Current Assets:	Inventories	4,750
	Trade receivables	3,200
Total assets		42,250
	-	5

Capital and liabilities:		
Capital accounts:	Exe	14,400
	Wye	7,200
	Zed	3,600
Current accounts:	Exe	2,700
	Wye	1,900
	Zed	600
Loan from a Sacco		4,000
Current liabilities:	Trade payables	6,400
	Bank overdraft	1,450
		42,250

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Additional information:

- 1. The partners shared profits and losses in the ratio of 2:2:1 for Exe, Wye and Zed respectively.
- 2. Partner Wye agreed to settle the unsecured loan from the Sacco while Zed took over some of the inventory valued at Sh.2 million.
- 3. The trade payables accepted Sh.5.8 million in full settlement of the amounts due to them.
- 4. The assets of the partnership were auctioned and realised in stages on piece-meal basis as follows:

Date	Assets realized	Amount Sh.''000''
20 July 2018:	Trade receivables (part)	2,200
	Inventory (part)	1,750
	Investment in shares	4,400
	Motor vehicles (part)	7,000
31 July 2018:	Trade receivables (balance)	1,000
	Furniture and fixtures	2,900
25 August 2018:	Inventory (balance)	700 2,000 L NORT
	Motor vehicles (balance)	2,000
10 September 2018:	Land and building	18,000
		18,000 L

- 5. The auctioneers fees were agreed at Sh.3.5 million and were to be paid upfronto immediately there was an available bank balance.
 6. The rule in Garner vs. Murray applies where necessary.

Required:

(i) A schedule of payments to the partners using the maximum possible loss method.

(8 marks)

(ii) Realisation account.

(3 marks)

(iii) Partners capital accounts.

(3 marks)

(Total: 20 marks)

QUESTION FOUR

(a) Distinguish between the following terminologies as used in construction contracts:

(i) "Lumpsum contract" and "percentage rate contract".

(4 marks)

(ii) "Indemnity clause" and "retention clause".

(4 marks)

- (b) Discuss two methods of determining the stage of completion of a construction (4 marks) contract.
- (c) Mijengo Construction Ltd. carried out work on four construction contracts during the financial year ended 30 April

2019.

The details of the contracts are set out below:

	AO1	B02	C03	D04
	Sh."million"	Sh."million	Sh."million"	Sh."million"
Contract price	780	1,200	1,020	948
Costs to date	180	480	963.6	33.6
Estimated total cost	720	768	1,069.2	840
Payment on account	156	780	918	24
Revenue recognised in previous periods	78	180	504	O, -
Cost recognised in previous periods	60	72	480	-
Administrative expenses	1.5	15	23	-
Date of commencement	1 May 2017	1 Feb2017	1 March 2017	1 March 2019

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Additional information:

- 1. The company does not recognise profits until the contract is at least 5% complete.
- 2. The company's policy is to calculate the percentage of completion on cost basis.
- 3. The company prepares separate trading accounts for each contract.

Required:

- (i) Trading account for each of the contracts showing clearly the revenue to be recognised for the year ended 30 April 2019. (3 marks)
- (ii) An income statement extract for the year ended 30 April 2019. (3 marks)
- (iii) An extract of the statement of financial position showing the combined totals for all the contracts. (2 marks)

(Total: 20 marks)

QUESTION FIVE

- (a) In the context of International Accounting Standard (IAS) 16 "Property, Plant and Equipment", explain four disclosure requirements for items of property, plant and equipment which are stated at revalued amounts. (8 marks)
- (b) Baraka Ltd. is a manufacturing firm with its head office in Kisumu, Kenya and a branch in Entebbe, Uganda. The branch carries out the final assembly of the products before selling them. The currency in Kenya is the Kenya shilling (Ksh.) le the currency in Uganda is the Uganda shilling (Ush.). The trial balances for both the head office and the branch in their respective currencies as at 31 March 2019 were as follows:

	Head office (Ksh.)		Branch (Ush.)	
	Sh."000"	Sh."000"	Sh."000"	Sh."000"
Sales		416,000		1,728,000
Freehold building at cost	56,000		252,000	5¢,
Trade receivables and trade payables	35,600	38,000	144,000	6,240
Share capital		160,000	18/V	
Goods sent to branch		140,000	de	

				ر مرکب
Head office/Branch account	240,400			2,010,040
Cost of sales (branch)			1,440,000	30
Provision for depreciation on machinery		6,000	0	226,800
Head office cost of sales	236,000			
(including goods sent to branch)				
Administrative cost	60,800		72,000	
Inventory - 31 March 2019	115,600		46,080	
Profit and loss account - 1 April 2018		8,000		
Machinery at cost	24,000		504,000	
Remittances		112,000	1,088,000	
Bank balance	18,400		316,800	
Selling and distribution costs	93,200		115,200	
	880,000	880,000	3,978,080	398,080

Additional information:

- 1. The branch remitted Ush.64,000,000 on 30 March 2019 which was not received by the head office until 3 April 2019. The amount realised was Ksh.7,960,000.
- 2. In the month of February 2019, a customer of the branch paid the head office for goods supplied by the branch. The amount due from him was Ush.1,280,000 which realised Ksh.144,000. It has been correctly dealt with by the head office but not yet entered in the branch accounts.
- 3. Commission which is payable to the branch manager, is to be provided at a rate of 5% of the net profits of the branch after charging such commission.
- 4. The cost of sales figure includes a depreciation charge of 10% par annum on the cost of machinery.
- 5. A provision of Ksh. 1,200,000 for unrealised profit in the branch inventory is to be made.
- 6. The relevant exchange rates were as follows:

	Ksh.	To Ush.
On 1 April 2018	1	200
On 31 March 2019		< 16
Average rate for the year ended 31 March 2019	1	18 18
On date of purchase of freehold building and machinery	<i>ا</i> 2	A 14

Required:

(i) Branch trial balance (after the necessary adjustments) in Kenya shillings. (pmarks)

- (ii) Income statement for the head office, the branch and the combined business for the year ended 31 March 2019. (4 marks)
- (iii) Combined statement of financial position as at 31 March 2019 (ignore the effects of taxation). (4 marks)

(Total: 20 marks)

SAMPLEWORK

CPA PART II SECTION 3

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FINANCIAL REPORTING

THURSDAY: 29 November 2018.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

(a) The objective of International Accounting Standard (IAS) 2 "Inventories" is to prescribe the accounting treatment for inventories. IAS 2 provides useful guidance particularly in economies which are dependent on agriculture.

Required:

Summarise the key requirements of IAS 2 under the following headings:

(i) Scope of the term "inventories".

(2 marks)

(ii) Measurement of inventories.

(3 marks)

(iii) Disclosure requirements.

(4 marks)

(b) The following trial balance relates to Marine Insurance Company Ltd. for the year ended 30 June 2018:

	Sh."000"	Sh."000"
Ordinary shares of Sh.10 each		50,000
9% cumulative preference shares		20,000
Statutory reserve		4,200
Retained earnings		15,800
Freehold land	18,000	
Building: Cost	60,000	24
Accumulated depreciation		N ⁰ 5,000
Equipment: Cost	60,000	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Accumulated depreciation		13,000
Government securities	28,500	

			<u> </u>
Investment in shares	12,500		10/2
Claims paid	28,400		8
Gross premiums earned			086,000
Re-insurance premiums ceded	10,700		
Legal expenses	3,800		
Commissions earned			450
Commissions payable	700		
Unearned premiums			47,500
Operating expenses	14,250		
Accrued preference dividends payable			5,400
Fees received			4,400
Repairs and maintenance	8,500		
Trade receivables	15,350		
Trade payables			8,500
Investment income			1,800
Claims outstanding			4,100
Bank balances		3,900	
Receivables arising out of re-insurance arrangements	<u>1,550</u>		
	<u>266,150</u>		<u>266,150</u>

Additional information:

- 1. The freehold land was revalued upwards by Sh.2 million but the revaluation had not been incorporated in the accounts.
- 2. Dividends on preference shares were in arrears for four years. The board has decided to pay the dividends for only three years.
- 3. Depreciation is to be charged per annum using the straight line method as follows:

Asset Rate per annum **Building** 2% Equipment 15%

4. Claims amounting to Sh.2,850,000 were estimated to be outstanding as at 30 June 2018.
5. Current year's estimated tax is Sh.5,000,000.

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- 6. Out of the total legal expenses incurred in the year ended 30 June 2018, Sh.2,450,000 was on claims paid.
- 7. The directors have recommended a first and final dividend of 20% on winary shares.

Required:

- (i) Statement of comprehensive income for the year ended 30 June 2018. (6 marks)
- (ii) Statement ot' financial position as at 30 June 2018. (5 marks)

(Total: 20 marks)

QUESTION TWO

Safina Ltd., a manufacturing company, presented the following trial balance as at 31 October 2018:

	Sh.''000''	Sh.''000''
Revenue		8,700
D 1	1.500	
Purchases	1,500	
Production cost	1,200	
Administrative expenses	980	
Distribution cost	370	
Interest on loan	50	
Research and development	470	
Land and buildings at valuation (1 November 2017)	1,700	
Equipment at cost	4,500	
Investment property at valuation (1 November 2017)	2,200	
Accumulated depreciation (1 November 2017):		
Buildings		400
Equipment		450
Intangible asset at cost	500	
Accumulated amortisation (1 November 2017)		50
Inventory (1 November 2017)	50	4
Bank balances	400	10/2
Trade receivables	350	N
10% bank loan		1,000
Interim dividend paid	50 400 350 50 50	

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	3
Trade payables	406
Corporation tax	20, 35
Ordinary share capital	٦ ٤,250
Share premium	250
Revaluation reserve (1 November 2017)	300
Retained earnings (1 November 2017)	<u> 1,785</u>
	<u>14,620</u> <u>14,620</u>

Additional information:

- 1. Included in the revenue is a government grant of Sh.150,000 that Safina Ltd. received. The grant relates to the employment of additional staff that is expected during the next financial year.
- 2. Research and development expenditure comprises the following:
 - Sh.80,000 on general research.
 - Sh.67,000 on developing new technology. At the year end, the directors do not think that the development will be successful.
 - Sh.323,000 on development of new production technology. The development is almost complete and the directors are highly confident that the technology will result in significant cost savings.
- 3. Intangible asset at cost relates to a development that was being amortised over a useful life of 10 years. As at 1 November 2017, this was reviewed and the development was then assessed as having a remaining useful life of six years.
- 4. The Sh.1,700,000 relating to land and buildings is based on last year's revaluation and includes land at a valuation of Sh.1,000,000. Land has an indefinite useful life. The buildings should be depreciated on the value at the start of the year and the remaining useful life was 20 years as at 1 November 2017.
- 5. As at the year end, the directors obtained the following valuations:
 - Land Sh.1,250,000
 - Buildings Sh.570,000
- 6. Equipment is depreciated on a straight line basis over 5 years. Safina Line estimates that the equipment is used in the business on the following basis:
 - 50% in production
 - 25% in the administration functions

- 25% in distribution functions
- 7. The year end valuation of the investment property was Sh.2,500,000 and Safina Ltd.'s accounting policy is to use the fair value model for investment properties.
- 8. The year end inventory was valued at Sh.65,000 but it was subsequently discovered that goods included within this value with a cost of Sh.7,000 were sold for Sh.2,000.
- 9. Safina Ltd. took out the bank loan of Sh.1,000,000 on 1 November 2017 which is repayable in four equal annual instalments. The interest rate on the loan is 10% per annum payable semi-annually.
- 10. The corporation tax for the previous year was settled in July 2018 and the estimate for corporation tax for the year ended 31 October 2018 is Sh.625,000.
- 11. The directors have also discovered that a customer who owed Sh.125,000 as at the year end was declared bankrupt.

Required:

(a) A statement of comprehensive income for the year ended 31 October 2018.

(10 marks)

(b) A statement of financial position as at 31 October 2018.

(10 marks)

(Total: 20 marks)

QUESTION THREE

(a) International Financial Reporting Standard (IFRS) 9 "Financial Instruments-establishes principles of derecognizing financial assets and financial liabilities.

Derecognition is the removal of a previously recognised financial instrument from an entity's statement of financial position.

Required:

With reference to the principles of I FRS 9, describe the criteria for derecognition of financial assets and financial liabilities of an entity.

(b) The following financial statements relate to Sasumua Ltd. and its investment companies for the year ended 30 September 20 18:

Consolidated statement of comprehensive income for the year ended 30		
September 2018:	30 76	
	Sh."million"	
Revenue	4,805	
Cost of sales	(3,844)	
Gross profit	961	
Other income	2I	
Selling and distribution costs	(283)	
Administrative expenses	(304)	
Finance costs	(85)	
Share of profit of joint venture	85	
Profit before tax	395	
Income tax expense	(80)	
Profit for the year	315	
Other comprehensive income:		
Revaluation gain on property, plant and equipment (net of deferred tax)	105	
Total comprehensive income	420	
Profit for the year:-		
Attributable to the owners of the parent	290	
Attributable to the non-controlling interests	<u>25</u>	
	<u>315</u>	

Consolidated statement of financial position as at 30 September:

	2018	2017	
Assets:	Sh."million"	Sh."million"	
Non-current assets:			
Property, plant and equipment	2,831	2,345	
Interest in joint venture	427	380	
Goodwill on acquisition	<u>432</u>	<u>455</u>	
	<u>3,690</u>	<u>3,180</u>	
Current assets:		.1.	
Inventory	170	128 PX 214 NORX	-
Accounts receivable	238	214	
Cash and cash equivalents	78	63	
	<u>486</u>	405	
Total assets	<u>4,176</u>	<u>3,585</u>	

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T 11. 1.01			(3)
Equity and liabilities:			1/0
Equity:			~° '
Ordinary share capital	1,320	1,000	072871031
Share premium	460	400	Č
Revaluation surplus	284	200	
Retained profit	570	360	
Owner's equity	2,634	1,960	
Non-controlling interests	186	180	
	2,820	2,140	
Non-current liabilities:			
10% convertible loan stock	780	960	
Deferred tax	150	185	
Current liabilities:			
Accounts payable	234	175	
Current tax	92	94	
Interest payable	<u>100</u>	<u>31</u>	
Total equity and liabilities	<u>4,176</u>	<u>3,585</u>	

Consolidated statement of changes in equity for the year ended 30 September 2018

	Ordinary	Share	Revaluation	Retained	Total
	Share capital	Premium	surplus	profit	Sh."million"
	Sh."million"	Sh."million"	Sh."million"	Sh."million"	
As at I October	1,000	400	200	360	1,960
2017					
New share issue	320	60			380
Revaluation of			84		84
property, plant					
and equipment					
Profit for the				290	290
year					
Dividend paid				(80)	(80)
As at 30	1,320	460	284	570	2,634
September 2018					S.

Additional information:

1. The property, plant and equipment account comprised the following:

	30 September 2018 Sh.''million''	30 September 2017 Sh. "million"
Cost	3,765	2,970
Accumulated depreciation	<u>(934)</u>	<u>(625)</u>
Carrying amount	<u>2,831</u>	<u>2,345</u>

During the year ended 30 September 2018, an 80% owned subsidiary revalued its property upwards by Sh.150 million. The holding company disposed of an item of plant which had cost Sh.290 million and had accumulated depreciation of Sh.96 million. The disposal proceeds amounted to Sh.215 million.

- 2. The 10% convertible loan stock was convertible at any time at the holders' option into 20 ordinary shares of Sh.10 each for every Sh.200 of the loan stock. During the year ended 30 September 2018, holders of Sh.180 million of 10% convertible loan stock exercised their conversion option.
- 3. Impairment loss on goodwill and depreciation for the year ended 30 September 2018 have been charged to profit or loss for the year.
- 4. Assume a corporation tax rate of 30%.

Required:

Consolidated statement of cash flows for the year ended 30 September 2018 using the indirect method in conformity with the requirements of International Accounting Standard (IAS) 7 "Statement of Cash Flows". (14 marks)

(Total: 20 marks)

QUESTION FOUR

(a) Miaka Nenda Ltd.'s current year end is 30 June 2018. The company's financial statements were authorised for issue by its directors on 10 July 2018.

The following matters have been brought to your attention:

1. On 11 July 2018, a fire completely destroyed _ the company's largest warehouse and the inventory it contained. The carrying amounts of the warehouse and the inventory were Sh.80,000,000 and Sh.50,000,000 respectively. It appears that the

company has not updated the value of its insurance cover and only expects to be able to recover a maximum of Sh.70,000,000 from its insurers. Miaka Newda Ltd's trading operations have been severely disrupted since the lire and it expects significant trading losses for some time to come.

- 2. A single class of inventory held at another warehouse was valued at its cost of Sh.9,200,000 as at 30 June 2018. In July 2018, 70% of this inventory was sold for Sh.5,600,000 on which the company's staff earned a commission of 15% of the selling price.
- 3. On 10 August 2018, the government announced tax changes which had the effect of increasing the company's deferred tax liability by Sh.7,000,000 as at 30 June 2018.

Required:

With reference to International Accounting Standard (IAS) 10 "Events Alter the Balance Sheet Date", explain the required treatment of each of the above items in the financial statements of Miaka Nenda Ltd. for the year ended 30 June 2018. (6 marks)

(b) A, 13 and C have been in partnership sharing profits and losses in the ratio of 2:2:1 respectively. Their financial year end is 30 September. A decided to quit the partnership with effect from 10 May 2018. The remaining two partners, 13 and C, decided to dissolve the partnership from that date. The terms of dissolution were that the assets were to be realised, outstanding debts paid and the remainder to be shared by the partners. A was to be paid in an equitable manner, distribution of cash being made as soon as possible.

The following is the statement of financial position of the partnership as at 10 May 2018:

A, B and C Statement of financial position as at 10 May 2018

Assets:	Sh.''000''	Sh.''000''	
Non-current assets (net book value):			
Land and building		182,000	4
Plant and machinery		73,600 20,800	108,
Fixtures and fittings		20,800	210
Motor vehicle		7,200	
Intangible asset (goodwill)		<u>89.200</u>	
		372,800	

			3 [^] ,
Current assets:			1/6
Inventory	68,000		20°
Trade receivables	62,000		012817631.
Bank balance	9,200		Č
Cash balance	<u>3,200</u>	<u>142,400</u>	
		515,200	
Capital and liabilities:			
Capital accounts: A		100,000	
В		64,000	
C		40,000	
		204,000	
Current accounts: A	32,000		
В	22,000	<u>54,000</u>	
		258,000	
Long-term liability:			
Bank loan		160,000	
Current liabilities:			
Trade payables	33,200		
Bank overdraft	<u>64,000</u>	<u>97,200</u>	
		<u>515,200</u>	

Additional information:

- 1. The partnership had an insurance policy which entitled the firm to Sh.40,000,000 immediately a partner left.
- 2. Dissolution expenses amounted to Sh.1,800,000 and were paid on 30 August 2018.
- 3. As soon as sufficient money was available, all the outstanding payables were paid after the discount received which amounted to Sh.1,000,000.
- 4. Assets were sold and the monies received on piecemeal basis as follows:

Date	Particulars	Amount
		SD 000"
30 May 2018:	Insurance policy	40,000
	Insurance benefit received (interest	st) 16,000
	Land and building	180,000

		3 ¹ ,
25 June 2018:	Plant and machinery	41,200
	Trade receivables	26,000
20 July 2018:	Motor vehicle	₹ 6,400
	Fixtures and fittings	8,800
15 August 2018:	Plant and machinery	32,400
	Fixtures and fittings	8,000
20 September 2018:	Inventory	68,000
	Trade receivables	40,000

Required:

(i) Statement showing how the proceeds of the dissolution will be sha	red between the
partners.	(8 marks)

(ii) Realisation account. (3	3 marks))
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(iii) Partners' capital accounts. (3 marks)

(Total: 20 marks)

QUESTION FIVE

- (a) Citing relevant examples, summarise the accounting treatment of government grants received by an entity. (6 marks)
- (b) The following trial balance was extracted from the books of DD Associates, a firm of advocates, as at 30 September 2018:

	Sh."000"	Sh."000"
Costs charged to clients on:		
Civil cases		4,250
Criminal cases		2,450
Oaths		260
Conveyance fees		340
Preparation of wills		200_
Cases in progress as at 1 October 2017	1,104	1067
Clients account (money held on behalf of clients)		744
Accounts payable	<u>.</u>	816
Accounts receivable	2,440	
General office expenses	235	

		o'\ .
Furniture, fittings and library books	1,350	01201031
Cash at bank: Clients' account	744	~~~``\`
Office	1,671	2,10
Capital		6,220
Disbursements on behalf of clients	360	
Drawings	1,800	
Salaries to office staff	2,160	
Rent and rates	1,800	
Postage and telephone	546	
Printing and stationery	<u>1,050</u>	
	<u>15,280</u>	<u>15,280</u>

Additional information:

- 1. It is estimated that debts amounting to Sh.165,000 might not be collected and should be written off.
- 2. Depreciation should be provided at the rate of 20% per annum on the book value of furniture, fittings and library books.
- 3. Cases in progress as at 30 September 2018 were valued at Sh.705,000.

Required:

(i) Statement of comprehensive income for the year ended 30 September 2018.

(8 marks)

(ii) Statement of financial position as at 30 September 2018. (6 marks)

(Total: 20 marks)

SAMPLEWORK

CPA PART II SECTION 3

FINANCIAL REPORTING

THURSDAY: 24 May 2018.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

- (a) In the context of International Public Sector Accounting Standard (IPSAS) 19-Provisions, Contingent Liabilities and Contingent Assets:
 - (i) Distinguish between a "provision" and a "contingent liability". (4 marks)
 - (ii) Summarise the recognition requirements for provisions, contingent liabilities and contingent assets. (6 marks)
- (b) With reference to International Accounting Standard (IAS) 12-Income Taxes:
 - (i) Differentiate between a "deferred tax liability" and a "deferred tax asset". (2 marks)
 - (ii) Explain the two types of temporary differences. (4 marks)
 - (iii) Describe the basis of measurement for current tax liabilities and deferred tax liabilities. (4 marks)

(Total: 20 marks)

QUESTION TWO

The following trial balance relates to Zambezi Ltd. as at 31 October 2017:

Sh."000" Sh."000

Turnover

Cost of sales

Trade receivables

		2
Rank balance		90963
Distribution expenses	9,800	~~^\`
Inventories (31 October 2017)	10,500	2,10
Interest expenses	5,000	O
Administrative expenses	12,600	
Rental income from investment property		1,200
Plant and equipment - cost	36,000	
Land and building - at valuation	63,000	
Accumulated depreciation - plant and equipment		16,800
Investment property - valuation (1 November 2016)	16,000	
Trade payables		11,800
Joint arrangement	8,000	
Deferred tax		5,200
Ordinary shares (Sh.25 each)		20,000
10% redeemable preference shares (Sh.1 each)		10,000
Retained earnings - 1 November 2016		17,500
Revaluation surplus		21,000
	<u>318,200</u>	<u>318,200</u>

Additional information:

1. An inventory count on 31 October 2017 listed goods with a cost of Sh.10.5 million. These included some damaged goods that had cost Sh.800,000. These goods would require repair works costing Sh.450,000 after which they could be sold for an estimated price of Sh.950,000.

2. Non-current assets:

Plant

- All plant, including that of the joint operation is depreciated at the rate of 12.5% per annum on reducing balance basis.

Land and building

- The land and building were revalued at Sh.15 million and Sh.48 million respectively on 1 November 2016 creating a Sh.21 million revaluation surplus. At this date, the building had a remaining useful life of 10 years
- Depreciation is on a straight line basis. Zambezi Ltd. does not make a transfer to realised profits in respect of excess depreciation.

Depreciation on both the building and the plant should be charged to the ost of sales.

• Investment property

- On 31 October 2017, a qualified surveyor valued the investment property at Sh.13.5 million. The company uses the fair value model as per IAS 40 Investment Property, to value its investment property.
- 3. Interest expenses include overdraft charges, the full year's preference dividend and an ordinary dividend of Sh.4 per share that was paid in April 2017.
- 4. The directors have estimated the provision for income tax for the year ended 31 October 2017 at Sh.8 million. The deferred tax provision as at 31 October 2017 is to be adjusted (through the profit and loss statement) to reflect that the tax base of the company's net assets is Sh.12 million less than their carrying amounts. The tax rate is 30%.
- 5. On 1 November 2016, Zambezi Ltd. entered into a joint arrangement with two other entities. Each venturer contributes their own assets and is responsible for their own expenses including depreciation on assets of the joint arrangement. Zambezi Ltd. is entitled to 40% of the joint venture's total turnover. The joint arrangement is not a separate entity and is regarded as a joint operation.

Details of Zambezi Ltd.'s joint venture transactions are as follows:

	Sh.''000''
Plant and equipment (at cost)	12,000
Share of joint venture turnover (40% of total turnover)	(8,000)
Related joint venture cost of sales (excluding depreciation)	5,000
Trade receivables	1,500
Trade payables	<u>(2,500)</u>
Balance as per trial balance	<u>8,000</u>

Required:

(a) Statement of comprehensive income for the year ended 31 October 2017.

(10 mark)

(b) Statement of financial position as at 31 October 2017.

(10 marks)

(Total: 20 marks)

- (a) Outline three circumstances under which a partnership might be dissolved by operation of law.

 (b) Chanda, Pete and Kidolo 5
- losses in the ratio of 2:2: I respectively after allowing for a 10% per annum interest on fixed capital balances and commission entitled to a partner.

The trial balance extracted from the financial records of the partnership as at 30 September 2017 is as set out below:

	Sh."000"	Sh."000"
Land and buildings at cost	123,500	
Motor vehicles at cost	80,600	
Office equipment at cost	70,200	
Furniture and fixtures at cost	52,000	
Provision for depreciation: Buildings		20,150
Motor vehicles		54,600
Office equipment		24,400
Furniture and fixtures		18,500
Investments	44,800	
Goodwill	26,000	
Inventories (30 September 2017)	31,200	
Accounts receivable	25,400	
Accounts payable		62,400
Bank overdraft		17,550
Accrued expenses		4,000
Capital accounts: Chanda		58,500
Pete		37,000
Kidole		31,500
Net profit for the year to 30 September 2017		91,000
Drawings: Chanda	7,800	
Pete	6,500	
Kidole	3,900	4
Current accounts: Chanda		20,800
Pete		18,200
Kidole		<u>(2)13,300</u>
	<u>471,900</u>	<u>471,900</u>

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Additional information:

- 1. Kidole was the only active partner and was entitled to a commission of 15% based on the annual sales revenue which averaged Sh.20 million.
- 2. The partners resolved to convert their business into that of a company to be named Chapeki Limited with effect from 1 October 2017 under the following terms:
 - Investments comprised equity investments which partners had acquired jointly. Each partner was to take over a portion of the investments equivalent to the profit share. The investments had a market value of Sh.50 million on 30 September 2017.
 - Other assets and liabilities were transferred to the new company at the following agreed values: Sh."000"

Land and buildings	115,000
Motor vehicles	25,500
Office equipment	43,500
Furniture and fixtures	29,550

Inventories at book value less 5%

Accounts receivable at book value less $2\frac{1}{2}\%$

Current liabilities at book values

Goodwill was considered valueless and therefore was written off.

- The purchase consideration on business purchase was agreed at Sh.250 million.
- The partners were to become shareholders. The company issued ordinary shares at a par value of Sh.10 each to the partners to satisfy the balances due to them as at 30 September 2017.
- 3. Upon incorporation, the new company issued new debentures at par, carrying interest at 14% per annum. The cash proceeds from the issue amounting to Sh.50 million were used to purchase additional stock of raw materials worth Sh.15 million. Accrued expenses were settled in full.

Required:

(i) A realisation account, partners' capital accounts and Chapeki Lamited's account to close off the newtoership's healer. close off the partnership's books. (10 marks)

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(ii) Opening statement of financial position of Chapeki Limited.

(Total: 20 marks)

QUESTION FOUR

(a) The following information was extracted from the books of Maendeleo Commercial Bank Ltd. as at 31 December 2017:

	Sh. "million"	
Property, plant and equipment	6,750	
Intangible assets	6,450	
Ordinary shares (Sh.20 each)	15,255	
Share premium	270	
Revaluation reserves	1,380	
Statutory reserves	5,730	
Interest income: Loan advances to customers	15,042	
Finance lease	14,040	
Deposits with other banks	3,024	
Government bonds	7,230	
Interest expenses: On customer deposits	7,500	
On deposits with other banks	168	
Fees and commissions received	5,592	
Forex commission receivable	330	
Other operating incomes	4,500	
Fees and other expenses	450	
Impairment of loans and advances	2,520	
Administrative costs	11,580	
General operating expenses	9,420	
Income tax expenses	6,300	
Retained revenue (1 January 2017)	49,920	
Deposits with Central Bank	38,400	
Deposits due from other banks	57,600	.1
Government bonds and other securities	46,230	St
Loans and advances to customers	396,810	N
Other assets	2,145	
Deferred tax assets	1801	Č
Other investments	468	NEWORK

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		∽ `
Deferred tax liabilities	4,338	1/6
Other liabilities	3,300	~\\\\\
Current tax liability	3,435	2,1
Deposits from other banks	6,600	O
Customer deposits	452,985	

Additional information:

- 1. Intangible assets were impaired by 20% as at the end of the year.
- 2. Property, plant and equipment is to be revalued to Sh.12,750 million.
- 3. An allowance for unserviced loans is to be created at 2% of the outstanding loans and advances to customers.

Required:

- (i) Income statement for the year ended 31 December 2017. (6 marks)
- (ii) Statement of financial position as at 3 I December 2017. (6 marks)
- (b) Royal Contractors Ltd. owns an item of plant used for construction with a carrying value of Sh.14 million as at 31 December 2015. The firm won a construction contract and decided to sell and lease back the machine on that date under the following conditions.
 - Selling price Sh.40 million. This was also the fair value of the plant.
 - Lease rentals payable annually in arrears amounted to Sh.15,521,200.
 - Lease duration for the machine was to be 3 years. The economic life of the machine was also 3 years.
 - The implicit interest rate was 8% per annum.

Required:

The journal entries to record the necessary transactions in the books of Roy at Contractors Ltd. for the three years, including the expected entries at the extra of year 2018.

Total: 20 marks)

QUESTION FIVE

(a) On 1 April 2017, H Ltd. acquired four million of the ordinary shares of Sted., paying Sh.4.50 per share. At the same time, H Ltd. purchased Sh.500,000 of S Ltd.'s 10% redeemable preference shares. At the acquisition date, the retained earnings of S Ltd. were Sh.400,000.

The following are the draft statements of financial position of the two companies as at 31 March 2018:

	H Ltd. Sh.''000''	H Ltd. Sh.''000''	
Non-current assets:			
Land and buildings	22,000	12,000	
Plant and equipment	20,450	10,220	
Investments in S Ltd.:			
Equity	18,000		
Preference shares	500		
	60.950	22,220	
Current assets:			
Inventories	9,850	6,590	
Trade receivables	11,420	3,830	
Cash and bank	490	-	
	<u>21,760</u>	<u>10,420</u>	
	<u>82710</u>	<u>32,640</u>	
Equity:			
Ordinary shares (Sh. 1 each)	10,000	5,000	
10% preference shares		2,000	
Retained earnings	51,840	14,580	
	61,840	21,580	
Non-current Liabilities:			
10% Debentures 2022	12,000	4,000	
Current liabilities:			
Trade payables	6,400	4,510	
Bank overdraft		570	$\langle \cdot \rangle$
Taxation	2,470	1,980)
	<u>8,870</u>	7,060	
Total equity and liabilities	<u>82,710</u>	4,510 570 1,980 7,060 32,640	

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Extracts from the income statement of S Ltd. before intra group adjustments for the year to 31 March 2018 were as follows:

Sh."000"

Profit before to:

Sh. "200"

Sh."000"

Profit before tax 5,400

Taxation expenses (1,600)

3,800

Additional information:

- 1. Included in the land and buildings of S Ltd. is a large piece of development land at a cost of Sh.5 million. The fair value of the land on the date S Ltd. was acquired was Sh.7 million and by 31 March 2018, this value had risen to Sh.8.5 million. The group's valuation policy for development land is that it should be carried at fair value and not depreciated.
- 2. On the date of acquisition of S Ltd., the company's plant and equipment included plant that had a fair value of Sh.4 million in excess of its carrying value.
 - This plant had a remaining useful life of 5 years. The group calculates depreciation on a straight-line basis. The fair value of the other net assets of S Ltd. approximated their carrying values.
- 3 During the year, S Ltd. sold goods to II Ltd. for Sh.1.8 million. S Ltd. adds a 20% mark up on cost to all its sales. Goods with a transfer price of Sh.450,000 were included in the inventory of 11 Ltd. as at-31 March 2018. The balance of the current accounts off] Ltd. and S Ltd. was Sh.240,000 on 31 March 2018.
- 4. An impairment test carried out on 31 March 2018 showed that the consolidated goodwill was impaired by Sh.1,488,000.
- 5. S Ltd. had paid its preference dividend in full and ordinary dividends of Sh.500,000.

Required:

Consolidated statement of financial position of Ii Ltd. and its subsidiary S Ltd. as at 31 March 2018. (14 marks)

(b) Discuss the impact of International Financial Reporting Standard (IFR\$1.9 on the tax expenses of commercial banks. (6 marks)

(Total: 20 marks)

CPA PART II SECTION 3

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FINANCIAL REPORTING

THURSDAY: 30 November 2017.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

- (a) In the context of International Public Sector Accounting Standard (IPSAS) 3 Accounting Policies, Changes in Accounting Estimates and Errors:
 - (i) Explain the meaning of "prior period errors", citing two examples of such errors. (4 marks)
 - (ii) Summarise the accounting treatment of material prior period errors. (6 marks)
- (b) IPSAS 8 Financial Reporting of Interests in Joint Ventures identifies three forms of joint ventures:

Required:

- (i) Highlight the three forms of joint ventures referred to above. (6 marks)
- (ii) Describe the accounting treatment of each of the three forms of joint ventures.

 (4 marks)

(Total: 20 marks)

QUESTION TWO

(a) The new International Financial Reporting Standard (IFRS) 9 - Financial Instruments which was issued on 24 July 2014 and which will take effect from 1 January 2018, has generated significant discussions in your country, particularly within the banking sector.

Required:

Explain how IFRS 9 is likely to impact on the provisions for bad and doubtfol debts by banks and by extension, the ease of accessing bank loans.

(b) Mwanzo Ltd., Safari Ltd. and Upya Ltd. operate in the clothing industry. The following information relates to the financial position of the three companies as at 30 September 2017:.

	Mwanzo Ltd. Sh.''000''	Safari Ltd. Sh."000"	Upya Ltd. Sh.''000''
Non-current assets:			
Property, plant and equipment	7,960	4,600	2,680
Patents	500	840	-
Investments in: Safari Ltd.	5,000		
Upya Ltd.	1,600		
Others	<u>300</u>	<u>400</u>	<u>120</u>
	<u>15,360</u>	<u>5,840</u>	<u>2,800</u>
Current assets:			
Inventories	1,140	800	600
Trade receivables	840	760	800
Bank		<u>300</u>	<u>240</u>
	<u>1,980</u>	<u>1,860</u>	<u>1,640</u>
Total assets	<u>17,310</u>	<u>7,700</u>	<u>4,440</u>
Equity and liabilities:			
Equity and reserves:			
Ordinary shares of Sh.20 each	4,000	2,000	1,000
Reserves: Share premium	2,000	1,000	200
Revenue reserves	<u>9,000</u>	<u>3,300</u>	<u>2,400</u>
	<u>15,000</u>	<u>6,800</u>	<u>3,600</u>
Non-current liabilities:			
Deferred tax	400	-	160
Current liabilities:			
Trade payables	1,500	900	560
Current tax	280	-	2-120
Bank overdraft	160	-	N
	<u>1,940</u>	<u>900</u>	<u>680</u>
Total equity and liabilities	<u>17,340</u>	<u>7,700</u>	<u>4,440</u>

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Additional information:

1. Mwanzo Ltd. acquired its investments as shown below:

Company	Number of shares acquired	Cost of investment	Retained earnings	Date of acquisition
	-	Sh."000"	Sh."000"	
Safari Ltd.	80,000	5,000	2,400	I October 2015
Upya Ltd.	20,000	1,600	1,600	1 October 2016-

- 2. At the date of its acquisition, the fair value of Safari Ltd.'s net assets were equal to their book values, with the exception of land that had a fair value of Sh.400,000 in excess of its book value.
- 3. On 1 September 2017. Mwanzo Ltd. processed an invoice for Sh.100,000 in respect of an agreed allocation of management fee to Safari Ltd. As at 30 September 2017. Safari Ltd. had not accounted for this transaction. Prior to this, the current accounts between the two companies had been agreed at Safari Ltd. owing Sh.140,000 to Mwanzo Ltd. (included in trade receivables and trade payables respectively).
- 4. During the year ended 30 September 2017, Upya Ltd. sold goods to Mwanzo Ltd. at a selling price of Sh.280,000, which gave Upya Ltd. a profit of 40% on cost. Mwanzo Ltd. had half of these goods in inventory as at 30 September 2017.
- 5. The fair value of the non-controlling interest (NCI) in Safari Ltd. was Sh.1,500,000.

Required:

Group statement of financial position as at 30 September 2017. (14 marks)

(Total: 20 marks)

QUESTION THREE

Tenda. Mema and Nenda have been in partnership for many years as TMN Enterprises, sharing profits and losses in the ratio of 3:2:1 respectively. Due to the hard economic times, the partners made a resolution to dissolve the partnership.

The partnership's statement of financial position as at 31 August 2017, just prior to the dissolution was as follows:

TMN Enterprises

Statement of financial results.

Statement of financial position as at 31 August 2017

	Sh.''000''	Sh."000"
Non-current assets:		
Premises	10,500	
Motor vehicles	4,580	
Furniture and fittings	1,880	
Equipment	2,340	19,300
Current assets:		
Inventories	3,000	
Trade receivables	4,000	
Cash and bank	200	<u>7,200</u>
		<u>26,500</u>
Capital account: Tenda	12,000	
: Mema	8,000	
: Nenda	4,000	24,000
Current account: Tenda	(2,000)	
: Mema	(3,000)	
: Nenda	(6,000)	(11,000)
Non-current liabilities:		
Loan account - Mema	2,000	
Loan from microfinance bank	4,000	6,000
Current liabilities:		
Trade payables and accruals		<u>7,500</u>
		<u>26,500</u>

The terms of dissolution were as follows:

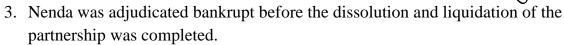
1. The partners to take over the following assets:

Equipment to be taken over by Tenda at an agreed valuation of Sh.2,000,000. Furniture to be taken over by Mema at a valuation of Sh.920,000.

2. The remaining assets were realised on installment basis as follows:

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1st installment Sh.12,000,000
2nd installment Sh.3,600.000
3rd installment Sh.2,610,000



- 4. Liquidation expenses amounted to Sh.450,000.
- 5. Trade payables were settled net of a discount of Sh.700,000.

Required:

	(Total: 20 marks)
(c) Partners capital accounts.	(5 marks)
(b) Realisation account.	(5 marks)
(a) A statement of cash distribution.	(10 marks)

QUESTION FOUR

The following trial balance was extracted from the books of Savanna Ltd. as at 30 September 2017:

	Sh.''000''	Sh."000"
Land	20,100	
Buildings	42,600	
Plant and machinery	216,600	
Accumulated depreciation: Buildings		6,390
Plant and machinery		127,710
Revenue		180,030
Cost of sales	65,670	
Inventory (30 September 2017)	6,450	
Distribution costs	6,690	,
Administrative expenses	11,340	-04
Income tax	8,580	'40,
Investment property at fair value (1 October 2016)	20,340	PLENORY
Finance cost	7,020	8~
8% redeemable preference shares	SAI	15,000

10% debentures		30,000 , 63
Intangible assets	34,200	٠٠, ١
Trade receivables and trade payables	8,700	5,840
Ordinary shares (each share Sh.20 par value)		90,000
Share premium		6,000
Retained profit (1 October 2016)		7,620
Deferred tax		8,490
Bank and cash balances	1,350	
Investment at fair value	<u>26,940</u>	
	<u>476,580</u>	<u>476,580</u>

Additional information:

- 1. The fair value of the investment property on 30 September 2017 was Sh.20,790,000.
- 2. Information relating to intangible assets was as follows:
 - The intangible assets include:

	Cost	Accumulated amortisation
Sh."000"	Sh."000"	
Development cost on software (it is to be	25,800	15,480
amortised over 5 years)		
Patent	15,600	-
Research costs	8,280	

- The patent was acquired on 1 November 2014. It was determined that the patent had an indefinite useful life when it was acquired. However, on 1 October 2016, due to a new competitor gaining ground on the company's technology, the patent's estimated fair value was established to be 511.13,500,000 with an estimated useful life of 3 years.
- The research costs were incurred during the year in developing new software which was not successful.
- 3. The following details are relevant to the property, plant and equipment:
 - Buildings are depreciated at 21/2% per annum on straight the basis.
 - Plant and machinery are depreciated on a straight line basis over 10 years.

- Depreciation for the current year has been provided.
- On 30 September 2017. the land and buildings were revalued to Sh.25,500,000 and Sh.45,600.000 respectively. The new values are be included in the accounts for the financial year ended 30 September 2017.
- 4. Savanna Ltd. is also a sales went for Majani Ltd. and is entitled to a sales commission of 10% on the sales made on behalf of Majani Ltd. The net proceeds obtained from the sales (after deducting the commission) are remitted to Majani Ltd. During the financial year ended 30 September 2017, Savanna Ltd. sold goods worth Sh.20,700,000 on behalf of Majani Ltd. This amount was included in the sales revenue disclosed in the above trial balance.

Savanna Ltd. had not remitted the net sales proceeds to Majani Ltd.

- 5. Inventory as at 30 September 2017 included partially damaged and slow moving goods. The cost of these goods was Sh.450,000 and they were eventually sold in October 2017 for Sh. 128.400.
- 6. Finance costs comprised:

	Sh.''000''
Interest on debentures	3,000
Interim dividends paid on ordinary shares	4,440
Dividends paid on redeemable preference shares	1,200
Investment income from tax exempt companies	(1,620)
	7.020

- 7. The corporation tax rate is 300/0.
- 8. The balance on the income tax in the trial balance represents the amount paid for the year. The tax expense for the year is estimated to be Sh.7,770,000 inclusive of an increase in deferred tax liability of Sh.1,020,000.

Required:

The following statements in a format suitable for publication:

(a) Comprehensive income statement for the year ended 30 September 2017.

(8 marks)

(b) Statement of changes iii equity for the year ended 30 September 2017. 4 marks)

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(c) Statement of financial position as at 30 September 2017.

(8 marks)

(Total: 20 marks)

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QUESTION FIVE

- (a) Explain two key features of a sale and leaseback transaction, citing two advantages of such transactions. (6 marks)
- (b) Rejareja Ltd. is a mid-size firm selling electronic keyboards both on cash and hire purchase terms. The following information has been extracted from the firm's books of account as at 30 September 2017:

	Sh.''000''	Sh.''000''
Share capital		37,500
General operating expenses	65,000	
Cash balance	3,104	
Cash recovered from hire purchase customers		157,734
Cash sales		36,000
I-lire purchase trade receivables (1 October 2016)	1,134	
Property, plant and equipment	50,000	
Accumulated depreciation (1 October 2016)		22,500
Retained earnings (1 October 2016)		3,500
Provision for unrealised profit (1 October 2016)		504
Purchases	171,000	
Trade payables		40,000
Inventory (1 October 2016)	<u>7,500</u>	
	<u>297,738</u>	297,738

Additional information:

- 1. The company's policy is to take credit for gross profit including interest for hire purchase sales in proportion to the cash collected. It does this by raising a provision against the profit included in the hire purchase trade receivables not yet due.
- 2. The cash selling price is fixed at 50% and the hire purchase selling price at 80% respectively against the cost of goods purchased.
- 3. The hire purchase contract requires an initial deposit of 20% of the hire purchase selling price, the balance to be paid in four installments at quarterly intervals. The first installment is due three months after the agreement is signed.

- 4. Hire purchase sales for the year amounted to Sh.270,000,000 (includinu. interest).
- 5. Depreciation is charged on property, plant and equipment at the rate of 15% per annum on cost. One third of the depreciation relates to cash sales.
- 6. Operating expenses are to be apportioned on the basis of cash and hire purchase sales.

Required:

Prepare for Rejareja Ltd.:

- (i) Income statement for the year ended 30 September 2017 showing separate columns for cash, hire purchase and combined sales. (8 marks)
- (ii) Statement of financial position as at 30 September 2017. (6 marks)

(Total: 20 marks)

SAMPLEWORK

CPA PART II SECTION 3



FINANCIAL REPORTING

THURSDAY: 25 May 2017 Time Allowed: 3 hours

Answer all questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

- a) With reference to International Public Sector Accounting Standard (IPSAS) 14 Events after the Balance sheet Date:
 - i. Describe the two categories of events after the balance sheet date. (4 marks)
 - ii. Explain two disclosure requirements for each category of events identified in (a) (i) above. (4 marks)
- b) In the context of International Accounting Standard (IAS) 40 Investment property:
 - i. Define an "Investment property", citing two examples (4 marks)
 - ii. Identify two types of property that are specifically not considered as investment property. (2 marks)
 - iii. Discuss the fair value model as applied in the valuation of investment property (6 marks)

QUESTION TWO

Dida and Vuma were partners in a wholesale business. The following balances were extracted from their books of account as at 30 April 2017:

	Debit	Credit	
	sh. "000"	Sh. "000"	10
Accruals		9,000	21
Capital account: Dida		20,000	
- Vuma		30,000	

Equipment	20,000	
Motor vehicles at cost	55,000	8,000 25,000
Accumulated depreciation: Equipment		8,000
Motor vehicles		25,000
Cash and Bank balances	21,000	
Drawings: Dida	15,000	
-Vuma	10,000	
Net profit for the year ended to 30 April 2017		149,000
Prepayments	3,000	
Salary paid to Vuma	20,000	
Inventory at cost (30 April 2017)	70,000	
Trade payables		118,000
Trade receivables	100,000	
Premises	45,000	
	<u>359,000</u>	359,000

Additional information:

- 1. The partnership agreement includes the following arrangements between partners:
 - Profits and losses to be shared in the ratio of 3:1 for Dida and Vuma Respectively.
 - Interests of 15% per annum are to be paid on the partners' fixed capital.
 - Interest at the rate of 10% per annum is to be charged on partners drawings.
 - Vuma is entitled to a salary of sh. 20 million per annum.
- 2. On 1 May 2017, a company known as Firiji Ltd was incorporated in order to make an offer for the purchase of the partnership business. The arrangements were as follows
 - Vuma to take over one of the motor vehicles at an agreed valuation of sh. 5 million

Other assets and Liabilities (except cash) were taken over by the company as the following values:

-	Sh. "000"
Premises	50,000
Motor vehicles	18,000
Equipment	10,000
Trade payables	80,000
Accruals	10,000

Inventory net of 10% for obsolete stock Receivables net of provision for doubtful debts of 5% Prepayments were valueless



- 3. Additional costs incurred by the partnership in arranging the sale of business amounted to sh. 3 million.
- 4. The company agreed to issue 15 million shares of sh. 10 each at the premium of 24%, the shares were to be divided between Dida and Vuma in the ratio of 3:2 respectively.
- 5. The partners' drawings were made in the following months:

Dida : November 2016 Vuma : February 2017

6. The rule of Gamer Vs Murray is to apply.

Required:

a) Realization account.

(8 marks)

b) Partners' capital accounts.

(5 marks)

c) Statement of financial position of Fariji Ltd as at 2 May 2017. (7 marks)

(Total: 20 marks)

QUESTION THREE

The following trial balance relates to Apple Ltd as at 31 March 2017:

	Sh. "000"	Sh. "000"
Ordinary shares of sh. 10 per value		100,000
Share premium		40,000
Retained earnings (1 April 2016)		22,400
Land and building at costs (Land sh. 40 million)	120,000	
Plant and equipment at cost	189,000	
Accumulated depreciation: 1 April 2016: Buildings		40,000
-Plant and equipment		49,000
Inventories (31 March 2017)	87,400	
Trade receivables	84,400	24
Bank balance		D,600
Deferred tax		12,400
Trade payables	al?	70,200
Revenue	SAM	1,100,000

	<u> </u>	
Cost of sales	823,000	~^\
Distribution cost	43,000	8
Administrative expenses	61,800	Q1,
Dividends paid	40,000	
Bank interest	1,400	
Current tax		<u>2,400</u>
	<u>1,450,000</u>	<u>1,450,000</u>

Additional information

- 1. On 1 April 2016, the company's directors decided that the land and building should be revalued at their market values. At that date an independent expert valued land at sh. 24 million and buildings at sh. 70 million and these valuations were accepted by the directors. The remaining useful life of buildings at sh. 70 million and these valuations were accepted by the directors. The remaining useful life of buildings on that date was 14 years. The company does not make a transfer to retained earnings for excess depreciation.
- 2. Plant and equipment is depreciated at 20% per annum using the reducing balance method and time apportioned as appropriate. Depreciation for the year is yet to be accounted for.
- 3. Director's remuneration amounting to sh. 11 million should be provided for and classified as administrative cost.
- 4. Income tax provision of sh. 54.4 million is required for the year ended 31 March 2017. As at that date, differed tax liability amounted to sh. 18.8 million. The movement in differed tax should be taken to profit or loss. The balance on the current tax in the trial balance represents over/under provision of tax liability for the year ended 31 March 2016.
- 5. On 1 July 2016, the company made a rights issue of one share for every 4 shares at sh. 24 each. Immediately before this issue, the stock market value of the shares was sh. 40 each.

Required:

a) Statement of comprehensive income for the year ended 31 March 2017.

(o marks)

b) Statement of changes in equity as at 31 March 2017.

c) Statement of financial position as at 31 March 2017.

Total: 20 marks)

QUESTION FOUR

The following financial statements relate to Hema Ltd and its investment companies Shuka Ltd and Ajabu Ltd for the year ended 30 April 2017:

Income statements for the year ended 30 April 2017

	Hema Ltd	Shuka Ltd	Ajabu Ltd
	Sh. "million"	Sh. "million"	Sh. "million"
Revenue	1,200	600	300
Cost of sales	<u>(650)</u>	<u>(250)</u>	<u>(100)</u>
Gross profit	550	350	200
Investment income	70	-	1
Distribution cost	(100)	(40)	(30)
Administrative expense	(130)	(90)	(50)
Finance cost	<u>(40)</u>	<u>(20)</u>	<u>(20)</u>
Profit before tax	350	200	101
Income Tax expense	<u>(70)</u>	<u>(50)</u>	<u>(31)</u>
Profit for the year	280	150	70
Dividends paid	<u>(50)</u>	<u>(50)</u>	<u>(30)</u>
Retained profits for the year	230	100	40
Retained profit brought forward	<u>480</u>	<u>275</u>	<u>160</u>
Retained profits carried forward	<u>710</u>	<u>375</u>	<u>200</u>

Statement of financial position as at 30 April 2017

	Hema Ltd	Shuka Ltd	Ajabu Ltd
Assets	Sh. "million"	Sh. "million"	Sh. "million"
Non-current assets:			
Property, plant and	1,250	800	650
equipment			,
Intangible assets	200	70	80
investments	<u>850</u>	<u>50</u>	NOT 20
	<u>2,300</u>	<u>920</u>	750
Current assets:		•	MR 1750
Inventory	200	75/2	60

			2
Trade and other receivables	300	90	√6 80
Financial assets at fair value	30	20	20, 10
Cash and cash equivalents	150	40	7287 10 80 10 40
	<u>680</u>	<u>225</u>	<u>190</u>
Total assets	<u>2,980</u>	<u>1,145</u>	<u>940</u>
Equity and liabilities:			
Equity:			
Ordinary share capital	1,000	200	200
Share premium	300	50	50
Revaluation reserve	200	50	50
Retained profits	<u>710</u>	<u>375</u>	<u>200</u>
	<u>2,210</u>	<u>675</u>	<u>500</u>
Non-current liabilities:			
10% loan stock	500	200	200
Current liabilities:			
Trade and other payables	250	250	220
Current tax	20	20	20
	<u>270</u>	<u>270</u>	<u>240</u>
Total equity and liabilities	<u>2,980</u>	<u>1,145</u>	<u>940</u>

Additional information:

1. Hema Ltd acquired the investments in other companies as follows:

Company	Date	Shareholding	Cost of	Revaluation	Retained
			purchase Sh.	reserve Sh.	profits Sh.
			"million"	"million"	"million"
Shuka Ltd	1 May 2014	80%	300	20	80
Ajabu Ltd	1 May 2015	40%	200	25	150

Hema Ltd also invested in half of the 10% loan stock in shuka Ltd.

2. The fair value of the non-controlling interest in shuka Ltd was Sh. 75 million on May 2014.

3. During the year ended 30 April 2017, Hema Ltd sold goods to shuka Ltd and Ajabu Ltd as follows

Selling price Mark up % % of goods held on in stock

	sh."million"			√p,
Shuka Ltd	100	25	50	~~^\`
Ajabu Ltd	50	25	Nil	2,1

- 4. On 1 May 2016 Hema Ltd sold Shuka Ltd an item of plant for sh. 200 million reporting a 25% profit on cost of the plant. The group charges depreciation at 20% per annum on cost of plant.
- 5. All the goodwill of the two companies in which Hema Ltd has invested are estimated to be impaired by 60% to the year ended 30 April 2017. 20% of the impairment relates to the current year.
- 6. Trade receivables and trade payables included Sh. 50 million due from Shuka Ltd to Hema Ltd and Sh. 10 million due from Ajabu Ltd to Hema Ltd.
- 7. All dividends and interests had been paid by the end of the year.

Required:

a) Consolidated income statement for the year ended 30 April 30 2017.

(10 marks)

- b) Statement of changes in equity for the year ended 30 April 2017 (2 marks)
- c) Consolidated statement of financial position as at 30 April 2017 (8 marks) (**Total: 20 marks**)

QUESTION FIVE

- a) Distinguish between "value based" method in determining the stage of completion of a constructional contract. (6 marks)
- b) The following trial balance was extracted from the books of Malipo Insurance Company Ltd which specializes in general insurance as at 31 March 2017:

	Sh. "million"	Sh. "million"
Freehold property	5,040	
Motor vehicle (net book value)	4,200	4
Machinery and equipment (net book value)	1,800	,0x.
Furniture (net book value)	1,560	NORT
Audit fees paid	288	~
Directors fees	594	
Depreciation on non-current assets	CR,086	

		°7,
Management expenses: Marine	780	396 336
-Fire	696	۵,۱
Accounts receivable and accounts payable	876	396
Investment income		336
Ordinary share capital		3,600
Share premium		1,200
Retained profits as at 1 April 2016		540
Premiums outstanding as at 1 April 2016: -	1,080	
marine	840	
Fire		
Claims premiums as at 1 April 2016: -		5,760
Marine		3,000
-		
Fire		0.00
Claims outstanding as at 1 April 2016: Marine		960
Marine		648
Fire		048
Claims paid: -Marine	2,964	
-Fire	2,304	
Legal Cost: Marine	2,100	
-Fire	156	
Expenses relating to claims (Marine)	384	
Bad debts written off: Marine	204	
-Fire	144	
Investment shares	1,680	
Direct premiums received: Marine	_,,	5,400
-Fire		4,200
Re-insurance premiums received: Marine		1,440
-Fire		960
Re-insurance premiums paid: Marine	960	
-Fire	600	
Bank balance and cash in hand	<u>132</u>	
	<u>28,440</u>	<u>28,440</u>

Additional information:

1. Unearned premiums reserve for unexpired risk to be maintained at 100% and 50% of the premiums for marine insurance respectively.

2. Commission on both insurance ceded and re-insurance accepted at a rate of 5% of the premiums.

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3. The directors have proposed a dividend of 5% on the outstanding share capital as at 31 March 2017.
4. The tax rate applicable is 30%.

- 5. Premiums outstanding at 31 March 2017 amounted to sh. 1,800 million and sh. 840 for marine insurance and fire insurance respectively.
- 6. Claims intimated and outstanding as at 31 March 2017 amounted to sh. 900 million for Marine insurance and sh. 576 million for fire insurance.

Required:

- i. Revenue account for both marine insurance and fire insurance for the year ended 31 March 2017. (5 marks)
- Statement of comprehensive income for the year ended 31 March 2017. ii.

(3 marks)

Statement of financial position as at 31 March 2017. iii. (6 marks)

(Total: 20 marks)

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CPA PART II SECTION 3

0128176311

FINANCIAL REPORTING

THURSDAY: 24 November 2016.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

a) (i) "The determination of whether the going concern of assumption is appropriate is primarily relevant for individual entities rather than for a government as a whole".
 [Extract from International Public Sector Accounting Standard (IPSAS) 1 – Presentation of Financial Statements].

Required

In the context of the above statement, outline four factors to be considered in determining whether a public sector entity is a going concern. (4 marks)

- (ii) With reference to IPSAS 11 construction contracts summarize four disclosure requirements for public sector entities with regard to construction contracts.

 (4 marks)
- b) Digital Limited is a dealer in locally manufactured desktop computers. The following trial balance has been prepared for the company as at 31 August 2016:

	Sh. "000"	Sh. "000"
Ordinary share capital (sh. 10 per value)		5,000
Share premium		2,500
Retained profits as at 1 July 2015		500
Sales		27,200
Opening Inventory	1,440	
Purchases	20,160	L
Account receivables	5,030	R.
Account payables		576
Distribution costs	800	
Administrative expenses	1,000	
Dividends paid	1,400	576 WORK

		ر س
Furniture and fittings	3,200	763
Motor vehicles	1,800	۵, ۱
Cash at bank	810	~\ ² 0
Cash at hand	<u>136</u>	<i>O</i> ,
	<u>35,776</u>	<u>35,776</u>

Additional information:

- 1. The company buys one computer at sh. 72,000 and sells it on normal cash or credits terms at sh. 100,000.
- 2. Beginning June 2016, the company started selling computers on hire purchase terms that required a deposit of sh. 34,000 and 15 monthly installments of sh. 6,000 each with the first installment being received in the month of sale. The following units were sold on hire purchase:

Month Units

June 2016	12
July 2016	20
August 2016	30

Two of the units sold in June 2016 were repossessed in early August 2016 after the customer failed to pay the installment for July 2016. The two units were valued at sh. 98,000 in total and were still unsold by the year end. No adjustments have been made for the repossessions.

3. Depreciation is charged on reducing balance as follows:

Asset	Rate per annum
Furniture	10%
Motor vehicles	20%

- 4. The sales price presented in the trial balance represents all units sold at cash price. Any hire purchase interest is to be accrued using the sum of digits method.
- 5. Assume a tax liability of sh. 1,500,000 for the year.

Required

- i. Income statement for the year ended 31 August 2016 (7 marks)
- ii. Statement of financial position for the year ended as at 31 August 2016 (5 marks)

QUESTION TWO

The following trial balance was extracted from the books of peak Ltd. As 31 October 2016:

	Sh. "000"	Sh. "000"
Land (cost)	400	
Building (cost)	1,200	Ell.
Plant (cost)	936	54

Purchases	469.2		0128716371
Distribution expenses	60		۸۱
Administration expenses	33		120
Loan interest paid	12		0,
Leased plant rental	132		
Inventory (1 November 2015)	226.8		
Account receivables	327.2		
Long-term investment	540		
Revenue		1,670.4	
Ordinary share capital (sh. 20 per value)		900	
Income from investment		27	
Retained earnings		717	
8% debentures		300	
Dividend paid	90		
Account payables		202.4	
Cash in hand	2		
Differed tax		75	
Bank overdraft		20.4	
Accumulated depreciation: Buildings		360	
Plant		<u>156</u>	
	<u>4,428.2</u>	<u>4,248.2</u>	

Additional information:

- 1. The 8% debentures were issued on 1 January 2016. Interest payable six months in arrears.
- 2. Inventory was valued at sh. 259.2 million as at 31 October 2016.
- 3. On 1 November 2015, Peak Ltd entered into a five year lease agreement for an item of plant. This item had an estimated useful life of five years. The annual rental which was payable in advance with effect from 1 November 2015 was sh. 132 million. The fair value of the plant is sh. 522 million and the implicit interests rate is 10% per annum.
- 4. Plant is depreciated at a rate of 15% per annum using the reducing balance method. Depreciation expense is to be included under cost of sales in the income statement.
- 5. Land and buildings were revalued on 1 November 2015 at sh. Million and sh. 1,050 million respectively. After revaluation, the buildings were estimated to have a useful life of 35 years with nil book value at the end of their economic lives.
- 6. The corporate tax for the year ended 31 October 2016 was estimated as 1. 169.8 million. The deferred tax provision as at 31 October 2016 was increased to sh. 84.6 million.

Required

- a) Income statement for peak Ltd in a form suitable for publication for the year choled 31 October 2016. (§ marks)
- b) Statement of changes in equity for the period ended 31 October 2016. (marks)
- c) Statement of financial position as at 31 October 2016.

(8 marks)

QUESTION THREE

- a) With reference to International Financial Standard (IFRS)9 Financial instruments:
 - i. Describe the provisions governing the initial measurement and subsequent measurement of financial instruments. (4 marks)
 - ii. Explain the requirements for de-recognition of financial instruments:

(4 marks)

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b) Magari insurance company Limited specializes in motor vehicle insurance business. The following trial balance was extracted from the books of the company as at 31 October 2016.

		Sh.
0.1' 1.00 1.)		"000"
Ordinary share capital (sh. 100 per value)		200,000
Retained earnings		65,000
Investment income		89,564
Receivables arising out of direct insurance business	8,940	
Payables arising from re-insurance arrangements		6,000
Bank balances		6,000
Investment	79,846	
Property, plant and equipment (net book value)	495,600	
Premium acquisition costs	12,000	
Other operating expenses	101,424	
Depreciation expenses for the year	40,000	
Legal fees on claim statements	81,690	
Reinsurance share of claims outstanding as at 1 Nov 2015	16,000	
Gross claims outstanding as at 1 November 2015		240,000
Reinsurance share of sale of salvaged motor vehicles	4,000	
Sale of salvaged motor vehicles		26,000
Gross claims paid	381,784	
Reinsurance share of claims paid		\$00,000
Unearned premium reserves as at 1 November 2015	.,0	40,000
Gross premiums: From brokers	100	139,124
From direct clients		400,000
Reinsurance premiums ceded to: Reinsurance companies	2,000	
Reinsurance brokers	88,000	

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Commissions payable

Reinsurance commissions receivable from: Reinsurance companies

Reinsurance brokers

30,404 30,404 4,000 1,431,688 1,431,688

Additional information:

1. The following valuations were made as at 31 October 2016: **Sh. "000"**

• Claims outstanding

90,000

• Claims incurred but not reported

158,000

2. Income tax on current year's profit is estimated as sh. 28,000,000.

Required:

i. Income statement for the year ended 31 October 2016.

(8 marks)

ii. Statement of financial position as at 31 October 2016.

(4 marks)

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(Total: 20 marks)

QUESTION FOUR

The following information was extracted from the financial statements of A Ltd, B Ltd and C Ltd for the year ended 30 September 2016:

Statement of financial position as at 30 September 2016:

	A Ltd	B Ltd	C ltd
	Sh. "million"	Sh. "million"	Sh. "million"
Non-current assets:			
Property, plant and equipment	950	750	450
Investment	700	-	-
Intangible assets	200	150	100
Current assets			
Inventories	250	200	120
Trade receivables	220	170	80
Financial assets at fair value	180	130	120
Cash and bank balances	<u>100</u>	<u>50</u>	<u>80</u>
Total assets	2,600	<u>1,450</u>	950
Equity and liabilities:			70,
Equity and reserves		(7
Ordinary share capital (sh. 10 per value)	500	200	100
Share premium	200	100 pm	50
Retained earnings	<u>400</u>	350	<u>250</u>

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			<u>~~~</u>
Shareholders' funds	1100	650	400 , 5
Non-current liabilities:			-97
10% debentures	600	200	2002
Deferred tax	250	100	58
Current Liabilities:			
Trade payables	300	250	150
Current tax	250	150	100
Proposed dividends	<u>100</u>	<u>100</u>	<u>50</u>
Total equity and liabilities	2,600	1,450	950

Additional information:

1. A Ltd Acquired its investments as shown below:

Company	Number of share acquired	Cost of investment	Retained earnings	Date of acquisition
	2232 0 30 4022 00	Sh. "million"	Sh. "million"	
B. Ltd	16 million	480	150	1 October 2014
C. Ltd	3 million	120	100	1 October 2015

A Ltd also invested in half of the 10% debentures of B. Ltd. the fair value of the non-controlling interest is B Ltd

2. Immediately prior to the date of its acquisition. B Ltd revalued its non-current assets in readiness for the acquisition as shown below:

Item	Carrying amount	Fair value	Remaining life
	Sh. "million"	Sh. "million"	(years)
Equipment	250	290	10
patents	150	160	5

Equipment and patents are depreciated or amortised on a straight —line basis over their remaining useful lives respectively

- 3. During the year, A Ltd sold a non-current asset to B Ltd for Sh. 180 million. A Ltd marked up the equipment at 20% on cost. B Ltd included the equipment in its non-current assets and charged depreciation at the rate of 20% per annum on costs.
- 4. B Ltd sold inventories to A Ltd during the year for Sh. 150 million. B Ltd marked up these goods at 50% on cost. Half of these goods were still held by A Ltd as at the year end.
- 5. A Ltd owed B Ltd sh. 100 million as at the year end with regard to the transaction in note 4 above. The books of A Ltd however showed that it owed B Ltd only sh.

- 80 million. A Ltd has send a cheque to B Ltd on 25 September 2016 which was not received by B Ltd until 5 October 2016.
- 6. The group uses the full goodwill method. However it does not amortize goodwill, instead goodwill is assessed for impairment annually. Impairment test for the ended 30 September 2016 revealed that none of the goodwill had suffered any impairment since acquisition.

Required:

Group statement of financial position as at 30 September 2016

(20 marks)

QUESTION FIVE

Ali, Baba and Chake have been partners sharing profits in the ratio 2:2:1 respectively. Accounts have been prepared on an annual basis to 31 December of each year. Ali, the only active partner died on 31 May 2016 and the remaining partners decided to dissolve the business from that date. The assets are to be realized, outstanding debts paid and any remaining cash to be shared by partners (including the executors of Ali's estate) in equitable manner, distribution of cash being made as soon as possible.

The statement of financial position as at 31 May 2016 revealed the following:

Ali, Baba and Chake Statement of financial position as at 31 May 2016

Non-current assets	"sh. 000"	"sh. 000"	"sh. 000"
Freehold land and buildings			75,000
Plant and machinery			38,600
Fixtures and fittings			8,500
Motor vehicles			4,000
Intangible assets(goodwill)			<u>50,000</u>
-			176,100
Current assets:			
Inventory		32,000	
Trade receivables	32,500		
Less: Allowance of doubtful debts	(3,000)	29,500	
Cash		<u>80</u>	61,850
			237,680
Capital and liabilities:			237,680 PX
Capital accounts:			C An
Ali		50,000	
Baba		30,000	Mx
Chake		20,000	00,000

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Current accounts:		35,000 (78 (763)
Ali	20,000	۵′۱
Baba	<u>15,000</u>	35,000
Long-term liabilities:		0,
Loan – Ali		10,000
Current liabilities:		
Trade payables	28,500	
Bank overdraft	64,180	92,680
		<u>237,680</u>

Additional information:

- 1. Provision was to be made for dissolution expenses of sh. 1,200,000.
- 2. Premiums have been paid on life assurance policies for each partner to provide the firm with cash on death. The premiums have been changed to insurance expenses and the cash payable on death of any partner is sh. 20,000,000.
- 3. The assets were duly sold or settled and the monies received as follows:

		"Sh. 000"
20 June 2016	Life policy on Ali's life	20,000
	Life policy on the lives of Baba and Chake surrendered	10,000
21 July 2016	Freehold land and buildings	100,000
	Trade receivables (part)	15,000
	Inventory (part)	10,000
18 August 2016	Plant and machinery	25,500
	Fixtures and fittings	6,000
	Motor vehicles	2,500
25 October 2016	Inventory (remainder)	18,000
	Trade receivables	21,000

- 4. Dissolution expenses amounted to sh. 1, 000,000 and these were paid on 31 October 2016.
- 5. As soon as sufficient money was available to pay all outstanding creditors, this were done, discounts being received amounting to sh. 500,000.

Required:

a) Statement showing how the proceeds of the dissolution would be shared among the partners using maximum possible loss method. (12 marks)

b) Realization account. (5 marks)

c) Capital accounts. (3 marks)

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CPA PART II SECTION 3

0728776371

FINANCIAL REPORTING

THURSDAY: 26 May 2016. Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

(a) For public sector entities with limited internally generated funds, external borrowings may constitute a viable alternative source of finance. Such borrowings are usually accessed at a cost.

Required:

In the context of International Public Sector Accounting Standard (IPSAS) 5 - Borrowing Costs:

- (i) Identify three items that could be considered as borrowing costs. (3 marks)
- (ii) Describe the two alternative accounting treatments for borrowing costs. (4 marks)
- (b) Government grants are a common source of finance in developing economies.

Required:

- (i) Explain the term "government grants" in the context of International Financial Reporting Standards(IFRSs). (3 marks)
- (ii) Government grants may be accounted for using either the "income" approach or the "capital" approach.

Discuss the arguments for each of the two approaches above.

(marks)

(c) Evaluate four criteria for consideration of a lease as a capital lease.

votal: 20 marks)

QUESTION TWO

The following trial balance relates to Dodoma Ltd. as at 30 April 2016:

	Sh."000"	Sh.''000''
Revenue		315,000
Inventory	32,000	
Raw materials purchased	150,000	
Production cost	60,000	
Distribution cost	12,000	
Administrative expenses	22,000	
Lease rentals paid	23,000	
Property, plant and equipment:		
- Cost	180,000	
- Accumulated depreciation (1 May 2015)		35,000
Income tax account	400	
Deferred tax		7,200
Trade receivables	50,000	
Cash and cash equivalents	24,800	
Trade payables		30,000
Ordinary share capital		154,000
Ordinary dividend paid	30,000	
Retained earnings		<u>43,000</u>
	<u>584,200</u>	<u>584,200</u>

Additional information:

- 1. On 20 April 2016, Dodoma Ltd. agreed with a customer to supply goods in the month of June 2016. The customer paid a deposit of Sh.5,000,000which Dodoma Ltd. credited to its revenue account. Dodoma Ltd. has not mad", any adjustments to inventory on account of the deposit.
- 2. A stock take was done on 30 April 2016 that showed closing inventory at a cost of Sh.40,000,000. However, there were some damaged goods with a cost of Sh.4,000,000that required to be repaired at a cost of Sh.400,000 and then sold for Sh.3,500,000.
- 3. On 1 May 2015, Dodoma Ltd. entered into two leasing contracts as explained below:

The contract was to lease motor vehicles for a two year period. The estimated useful life of the vehicles at the start of the lease was 5 years. It was 12 responsibility of the lessor to repair and 12. Dodoma Ltd. should pay a deposit of Sh.600,000at the start of the lease followed by monthly payments of Sh.200,000 in arrears. The lease rentals figure for the year ended 30 April 2016 includes Sh.3,000,000in respect of this lease. The vehicles were to be used by office staff.

Contract B

The contract was to lease a number of machines. The lease was for a four year period which was the estimated useful life of the machines. Dodoma Ltd. was required to repair and insure the machines which would have no residual value at the end of the lease. The lease rentals were set at Sh. 10,000,000 every six months payable in advance. The lease rental figure for the year includes Sh.20, 000,000 in respect of this lease. The rate of interest implicit in this lease was 5% per six months period. The fair value of the machines at inception of the lease was estimated at Sh.70, 000,000.

4. Property, plant and equipment included:

	Cost	Accumulated depreciation
	Sh. "000"	Sh. "000"
Property	90,000	5,000
Plant and equipment	90,000	<u>30,000</u>
	<u>180,000</u>	<u>35,000</u>

- The plant and equipment is being depreciated on a straight line basis at a rate of 25% per annum.
- The depreciable element of the property has an allocated carrying value of Sh.50, 000,000 and is being depreciated on a straight line basis over 50 years from the date of original purchase. On 1 May 2015, the directors of Dodoma Ltd. revalued this property for the first time. The property had an estimated market value of Sh.100, 000,000 as at 1 May 2015. It is further estimated that Sh.54, 000,000 of this value relates to the depreciable element.

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The directors have decided not to make a transfer of excess depreciation on the revalued asset to retained earnings. Depreciation on all property, plant and equipment should be charged to cost of sales.

- 5. The estimated income tax liability for the year ended 30 April 2016 is Sh.5,000,000. The balance on the income tax account in the trial balance is the residue of the previous year after making the payment for that year.
- 6. A transfer of Sh.600,000needs to be made to the deferred tax account for the period.
- 7. Trade receivables include an amount of Sh.10,000,000owed by a customer who experienced cash flow problems prior to the year end. Dodoma Ltd. agreed to accept a payment of Sh.8,000,000in full and final settlement of the debt and to defer the payment until April 2017. The expected return on sums invested for one year is 10%.

Required:

- (a) Statement of comprehensive income for the year ended 30 April 2016. (10 marks)
- (b) Statement of financial position as at 30 April 2016.

(10 marks)

(Total: 20 marks)

QUESTION THREE

Faith and Hope were partners in a business of manufacturing and distributing construction materials, sharing profits and losses equally. The partners agreed that with effect from 1 January 2016, the business be split off and transferred to two separate companies; Mabati Ltd. and Nyumba Ltd. Mabati Ltd. took over the manufacturing business while Nyumba Ltd. took over the distribution business.

The partnership's statement of financial position as at 31 December 2015 was as follows:

Non-current assets	Sh.''000''	Sh.''000''
Land and building (at cost)		200,000
Motor vehicles (net book value)		150,000
Equipment (net book value)		33,000
		383,000
Current assets		
Cash in hand	1,000	CAR

		~``
Account receivables: Manufacturing	128,000	1030,000
Distribution	216,000	~~\\\\
Inventory: Manufacturing	460,000	2,10
Distribution	225,000	<u>1,030,000</u>
		<u>1,413,000</u>
Capital and liabilities		
Capital: Faith	526,000	
Норе	324,000	850,000
Non-current liability		
Bank loan		24,000
Current liabilities		
Bank overdraft	179,000	
Account payables: Manufacturing	308,000	
Distribution	52,000	<u>539,000</u>
		<u>1,413,000</u>

Additional information:

- 1. Mabati Ltd. took over all the non-current assets, cash, bank overdraft and its share of account receivables, inventory and account payables. Nyumba Ltd. took its share of account receivables, inventory and account payables.
 - The assets and liabilities were transferred at book values and the partners were paid Sh.100 million being goodwill for the distribution business and Sh.80 million being goodwill for the manufacturing business.
- 2. The bank that had provided the loan agreed to accept Sh. 14.4 million 10% debentures in Mabati Ltd. and Sh.9.6 million 10% debentures in Nyumba Ltd.
- 3. On 1 January 2016, the purchase consideration was settled by the allotment of fully paid ordinary shares of Sh.20 each in the respective companies as follows:

Faith: 23,750,000 shares in Mabati Ltd. and the balance in shares in Nyumba Ltd. Hope: 15,920,000 shares in Nyumba Ltd. and the balance in shares in Mabati Ltd.

4. Mabati Ltd. also raised a 12% debenture of Sh.200 million on 1 January 2016 and paid-off the bank overdraft. The expenses incurred in raising the 12% debenture amounted to Sh.7 million.

- 5. Mabati Ltd. and Nyumba Ltd. also issued 1,000,000 and 1,500,000 fully paid ordinary shares of Sh.20 each respectively to two corporate investors, A Ltd. and B Ltd. on 1 January 2016.
- 6. None of the companies has amortised the goodwill.
- 7. The formation expenses were paid by the respective companies as follows:

Sh. "million"

Mabati Ltd. 13 Nyumba Ltd. 8

Required:

Prepare the following accounts in a columnar format where applicable:

(a) Business purchases accounts. (6 marks)

(b) Partners' capital accounts. (2 marks)

(c) Bank account. (2 marks)

(d) Vendor's account. (2 marks)

(e) Statements of financial position for the two companies after formation. (8 marks)

(Total: 20 marks)

QUESTION FOUR

Jamii Ltd is a listed company operating in the service industry. During the year ended 30April 2016,the company acquired two companies, Bora Ltd. and Njema Ltd. as part of its expansion plan. The following statements of comprehensive income relate to Jamii Ltd. and its investee companies Bora Ltd. and Njema Ltd. for the year ended 30 April 2016:

	Jamii Ltd.	Bora Lt	Njema Ltd.
	Sh. "million"	Sh. "million"	Sh. ''million''
Revenue	102,180	52,800	33,150
Cost of sales	(76,635)	(36,990)	(26,520)
Gross profit	25,545	15,810	6,630
Investment income	584	CEO,	-
	26,129	15,870	6,630

			₩.
Operating expenses:			763 ⁷
Distribution expenses	(12,810)	(7,260)	(2,880)
Administrative expenses	(7,779)	(4,815)	(1,695)
Finance costs	(720)	(600)	(45)
Profit before taxation	4,820	3,195	2,010
Income tax expense	(1,530)	(1,125)	(645)
Profit after tax	3,290	2,070	1,365
Other comprehensive income:			
Revaluation of intangible asset	<u>=</u>	<u>530</u>	<u>=</u>
Total comprehensive income	<u>3,290</u>	<u>2,600</u>	<u>1,365</u>

Additional information:

- 1. On 1 May 2015, Jamii Ltd. acquired 80% of 1,125 million ordinary shares of Sh.10 each in Bora Ltd. for Sh.18,000 million. As at that date, the share premium account of Bora Ltd. had a balance of Sh.3,750 million while retained profit was Sh.3,705 million.
- 2. On 1 November 2015, Jamii Ltd. acquired 50% of 600 million ordinary shares of Sh.10 each of Njema Ltd. for Sh.6,300 million. As at that date, the share premium account of Njema Ltd. had a balance of Sh,1,500 million. The retained profit as at 1 May 2015 was Sh.2,085 million. The profit of Njema Ltd. accrued evenly throughout the year. The investment should be accounted for using the equity method.
- 3. On the date of acquisition of Bora Ltd., the property, plant and equipment of the company had a fair value which was in excess of book value by Sh.390 million, with a remaining useful life of 5 years.
- 4. The fair value of net assets acquired in Njema Ltd. approximated the book value as at the date of acquisition.
- 5. During the year ended 30 April 2016, Bora Ltd. sold goods worth Sh.6,000 million to Jamii Ltd. Bora Ltd. had marked up the goods by 25% above the cost. One quarter of these goods were included in the closing inventory of Jamii Ltd.
- 6. The goodwill arising on acquisition of the investee companies had suffered impairment losses to the extent of 25% during the year ended 30 April 2016. The group's policy is to apply the partial goodwill method.

Required:

a) Computation of goodwill on each investment.

b) Group statement of comprehensive income for the year ended 30 April 2016.

(12 marks)

c) Group statement of changes in equity for the year ended 30 April 2016. (4 marks)

(Total: 20 marks)

QUESTION FIVE

a) With reference to International Accounting Standard (IAS) 10 "Events After the Reporting Period", explain the following terms:

(i) Events after the reporting period.

(2 marks)

(ii) Adjusting events.

(2 marks)

(iii) Non-adjusting events.

(2 marks)

b) The following trial balance was extracted from the books of Maendeleo Bank Ltd as at 31 March 2016

	Sh. 000	Sh. 000
Property, plant and equipment	28,854	
Interest on loans and advances		16,790
Interest on customers' deposits	10,616	
Customers deposits		164,460
Share capital		20,000
Revaluation reserve		4,960
Salaries and wages	4,368	
Borrowed funds		7,040
Directors emolument	1,290	.1
Depreciation on plant and equipment	1,630	R
Other interest income	1	860
Specific provisions for doubtful debts	0)*	5,500
Interest on government securities	an	9,536
Other operating expenses	3,260	

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		3
Repairs and maintenance	420	10
Printing and stationery	556	00
Deposits and placements due from other banks	17,120	\ \ \
Loans and advances to customers	135,310	
Deposits and placements due to other banks		12,820
Interest received on deposits and placements with other banks		7,600
Other interest expense	628	
Interest paid on deposits and placements from other banks	2,560	
Cash and balances with central bank	7,260	
Interim dividends paid	800	
Bad debts written off	558	
Share premium		6,000
Fees and commission income		1,528
Dividend income		816
Investment in securities	10,920	
Miscellaneous		280
Government securities	26,400	
Retained earnings (1 April 2015)		4,960
Other assets	10,600	
	<u>263,150</u>	<u>263,150</u>

Additional information

- 1. Analysis of debtors' balances at the end of the year revealed that an additional provision Sh. 3,700,000 for non-performing loans should be made.
- 2. A provision of 2,100,000 should be made for tax on the profit for the year ended 31 March 2016.
- 3. Interest accrued and not accounted for in the books as at 31 March 2016 march was as follows:

Sh. "000"

1,204
A. Directors of the bank have proposed a final dividend at a rate of 5%

SAMPLE SAMPLE.

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Required

Prepare for Maendeleo Bank Ltd:

(i) Income statement for the year ended 31 March 2016

(ii) Statement of financial position as at 31 March 2016

(8 Marks)
(8 Marks)

SAMPLEWORK

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CPA PART II SECTION 3

0728776371

FINANCIAL REPORTING

THURSDAY: 26 November 2015.

Time Allowed: 3 hours.

Answer ALL questions. Marks allocated to each question are shown at the end of the question. Show ALL your workings.

QUESTION ONE

Dola Ltd a quoted company dealing in household goods has prepared the following trial balance as at 31 December 2014:

	sh. "million"	Sh. "million"
Revenue		2,648
Loan interest paid	3	
Purchases	1,699	
Distribution costs	514	
Administrative expenses	345	
Interim dividends paid	6	
Inventory as at 1 January 2014	444	
Trade receivables and trade payables	545	434
Cash and cash equivalents	28	
Ordinary shares (Sh. 10 each)		100
Share premium		244
General reserve		570
Retained earnings as at 1 January 2014		349
4% Loan (payable 2024)		150
Land and building: Cost (Land sh. 60 million)	380	4
Accumulated depreciation		064
Plant and equipment: Cost	258	C.M
Accumulated depreciation		126
Investment property as at 1 January 2014	548	SAMPLE 126

Rental income
Proceeds from sale of equipment

48,05

48,05

48,05

4740

Additional information:

- 1. Closing inventory (as at 31 December 2014) amounted to sh. 388 million at cost. However, shortly after the year end. Some inventories with a cost of sh. 15 million were sold for sh. 8 million.
- 2. Land and buildings were revalued on 1 January 2014 to sh. 8000 million (including land at sh. 100 million). The buildings have a remaining useful life of 40 years.
- 3. The income tax liability in the year was estimated at sh. 20 million. Deferred tax was to be provided at sh. 6 million
- 4. During the year, the company sold some equipment which had cost sh. 15 million with accumulated depreciation as at 1 January 2014 at sh. 3 million. An item of plant was also estimated to be impaired by sh. 4 million during the year.
- 5. Depreciation rates as per the company's policy are as follows:

Buildings – over the useful period

Plant and equipment – 20% reducing balance

The company's accounting policy is to charge a full year's depreciation in the year of an asset's purchase and none in the year of disposal.

The company treats depreciation of plant and equipment as a cost of sale and on land and buildings as an administrative expense.

- 6. Dola Ltd values investment property at a fair value. The fair value of the investment property as at 31 December 2014 was sh. 586 million.
- 7. During the year, the company made a one for three bonus issue capitalizing its general reserves. This transaction has not been accounted for.

Required:

Prepare in a format suitable for publication for the following financial statements for Dola Ltd for the year ended 31 December 2014:

a) Income statement.

b) Statement of changes in equity.

c) Statement of financial position.

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(8 marks)

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(Total: 20 marks)

Note: Notes to the financial statements are not required. Round your figures to the nearest Sh. Million

QUESTION TWO

a) With reference to international financial reporting standards (IFRSs), discuss the accounting treatment of government grants. Including the disclosure requirements.

(6 marks)

b) The following financial information was extracted from the books of Bondeni commercial Bank Ltd as at 30 December 2015:

	Sh. "million"
Interest income- Loans and advances to customers	5,014
-Finance leases	4,680
-Government bonds	2,410
-Deposit with other banks	1,008
Interests expenses on customer deposits	2,500
Interests paid on deposits with other banks	56
Fees and commissions received	1,864
Foreign exchange commission receivable	110
Other operating incomes	1,500
Fees and other expenses	150
Impairment of loans and advances	840
Administrative costs	3,860
General operating expenses	3,140
Income tax expenses	2,100
Retained profits (1 October 2014)	16,640
Cash and balances with central bank	12,800
Deposits and balances due from other banks	19,200
Government bonds and other securities	15,410
Land and advances to customers	132,270
Other assets	715
Deferred tax assets	601
Other investments	132,270 715,021 500 715,021 500 715,021 500 715,021
Property, plant and equipment	2,250
	⊅ ,

Tutana 11.1a aasata	2,150
Intangible assets	2,150
Ordinary shares (sh. 10 each)	5,085
Share premium	9851
Revaluation reserves	460
Customer deposits	1,910
Deposits from other banks	2,200
Current tax liabilities	1,145
Other liabilities	1,100
Deferred liabilities	1,446

Additional information:

- 1. Property, plant and equipment is to be revalued to sh. 4, 250 million.
- 2. An allowance for unserviced loans is to be created at 2% of the outstanding loans and advances to customers.
- 3. Intangible assets were impaired by 20% at the end of the year

Required:

Prepare the following for Bondeni commercial Bank Ltd.

i.	Income statement for the year ended 30 September 2015.	(8 marks)
ii.	Statement of financial position as at 30 September 2015.	(6 marks)

(Total: 20 marks)

QUESTION THREE

Amu and Bala are equal partners in a firm that buys and sells jewellery. The final year end of the business is 31 December.

On 1 April 2014, they converted the partnership into a company, Ambala Ltd. The trial balance as at 31 December 2014 was given as follows:

	Sh. "000"	Sh. "000"	
Sales		77,025	at
Purchases	57,000		NO
Discounts allowed	1,600		. 4
Bad debts	800		NRV
Rent	1,800	S	ZVI

			o^\
Salaries	5,400		012877631
Distribution expenses	600		مر,
Formation expenses (company)	240		2,1
Sundry expenses	950		O
Capital: Amu			
Bala		18,000	
		13,000	
Trade payables		9,300	
Furniture and fittings	2,400		
Motor vehicles	2,400		
Inventory as at 1 January 2014	25,000		
Trade receivables	8,100		
Cash at Bank	5,635		
Drawings: Amu			
Bala	2,700		
	<u>2,300</u>		
	<u>117,325</u>	<u>117,325</u>	

Additional information:

- 1. The partners have not made any changes to reflect the conversion of the partnership into a company.
- 2. Sales and purchase accrued in the ration of 20% and 80% for the partnership and company respectively during the year.
- 3. Discounts allowed are to be apportioned in accordance with sales. Other expenses accrued evenly unless stated otherwise.
- 4. All the bad debts were written off in the last nine months of the year.
- 5. Depreciation per annum is to be provided using the reducing balance method as follows:

	Partnership	Company
Furniture and fittings	10%	12%
Motor vehicles	20%	18%

Included in the motor vehicles balance in the trial balance is a purchase of motor vehicle for sh. 700,000 on 1 May 2014

- 6. Inventory as at 31 December 2014 was valued at Sh. 20,825,000.
- 7. Amu and Bala withdrew sh. 600,000 and sh. 1,300,000 respectively in the quarter ended 31 March 2014.

They are entitled to director's salary of Sh. 1,800,000 each per annum.

8. The company issued 200,000 ordinary shares of sh. 150 each in settlement of the purchase of the assets and liabilities.

Required:

- a) Income statement in columnar format for the partnership and company for the year ended 31 December 2014. (10 marks)
- b) Statement of financial position for the company as at 31 December 2014.

(10 marks)

(Total: 20 marks)

QUESTION FOUR

- a) In context of international Public Sector Accounting Standard (IPSAS) 19 provisions, contingent and Liabilities and contingent assets.
 - i. Distinguish between an "executory contract" and an "onerous contract".

(2 marks)

ii. Summarize four disclosure requirements in relation to provisions.

(4 marks)

b) The following data has been collected from the ministry of commerce and industrialization for the fiscal year ended 30 June 2015:

	Sh. "million"
Reserves	22,500
Long-term borrowings	7,500
Accumulated surplus (1 July 2014)	9,375
Cash and cash Equivalent	6,250
Receivable from exchange transactions	6,250 2,500 1,250
Inventory	1,250
Employee benefits obligation	1,250 5,000
Transfer from exchequer	31.250

Fines, penalties and levies	6,250	012817631
Revenue from exchange transactions	1,250	3/10
Property, taxes and revenue	7,500	2/2
Transfer from other ministries	625	O
Property, plant and equipment	43,750	
Trade and other payables	6,250	
Investment property	6,250	
Employee costs	12,500	
Transfer to other ministries	6,250	
Impairment losses	1,250	
Supplies and consumables used	5,000	
Other expenses	15,000	
Payments received in advance	2,500	

Required:

Statement of financial position for the ministry of commerce and industrialization as at 30 June 2015 in accordance with IPSAS 1- presentation of financial statements.

(6 marks)

c) Europa Ltd, a manufacturing company, leased a plant from smart equipments Ltd on a finance lease.

The details of the lease agreement are as follows:

Date of commencement of lease	1 January 2015
Fair value of the plant on 1 January 2015	Sh. 120 million
Expected useful life of plant	3 years
Annual lease payment (paid in advance)	Sh. 50 million
Interest implicit in lease	12% per annum
Lease period	3 years
Residential value of plant	Sh. 6 million

Required:

Show by way of extracts, how the above transaction would be reflected by Extracts in the following:

i. Income statements for the years ending 31 December 2015 and 31 December 2016.

ii. Statements of financial position as at 31 December 2015 and 31 December 2015

d) Outline the main benefit of a sale and leaseback transaction to the ven®r.

(2 marks)

(Total: 20 marks)

QUESTION FIVE

The following is an extract of the financial statements of A Ltd, B Ltd and C Ltd for the years ended 30 September 2015:

Income statement for the year ended 30 September 2015				
	A Ltd.	B Ltd.	C Ltd.	
	Sh. "million"	Sh. "million"	Sh. "million"	
Revenue	9,120	4,940	4,560	
Cost of sales	(3,610)	(1,092)	(1,064)	
Gross profit	5,510	3,848	3,496	
Distribution cost	(665)	(425)	(380)	
Administrative expenses	(695)	(170)	(380)	
Finance cost	(65)	(20)		
Profit before tax	4,085	3,230	2,736	
Income tax expense	(1,660)	(1,078)	(848)	
Profit for the period	2,425	2,152	1,888	
Retained profit brought forward	7, 612	1,452	1,250	

Statement of financial position as at 30 September 2015				
	A Ltd.	B Ltd.	C Ltd.	
	Sh. "million"	Sh. "million"	Sh. "million"	
Non-current assets				
Property, plant and	6,096	4,855	2,612	
equipments			10/2	
Investments	4,350	50	T. Ma	
	10,446	4,905	<u>2,612</u>	
Current assets				

			3
Inventory	1,460	853	737
Accounts receivable	1,880	765	573 %
Cash and bank balances	1,224	187	468
	4,564	<u>1,805</u>	<u>1,778</u>
Total assets	15,010	6,710	4,390
Equity and Liabilities:	•	•	
Capital and Reserves:			
Ordinary share capital	2,600	1,600	400
Share premium	1,500	300	-
Retained profit	8,237	3,604	3,138
	12,337	<u>5,504</u>	3,538
Non-current Liability			<u> </u>
Loan from bank	650	200	-
Current liabilities	•		<u> </u>
Trade payables	1,463	646	382
Current tax	560	360	220
Bank overdraft	=	=	<u>250</u>
	2,023	<u>1,006</u>	852
Total equity and liabilities	<u>15,010</u>	<u>6,710</u>	<u>4,390</u>

Additional information:

- 1. A Ltd acquired 40% of C Ltd on 1 October 2014 for Sh. 700 million
- 2. A Ltd also acquired 80% of the ordinary shares of B Ltd on 1 January 2015 at a cost of sh. 3,430 million. The fair value of non-controlling interests as at this date amounted to Sh. 800 million.
- 3. The fair value of B Ltd's plant and equipment on the date of acquisition was sh. 210 million above the book value with exactly 5 years remaining on the useful life of this property.
- 4. During the year ended 30 September 2015, B Ltd sold goods to A Ltd for sh. 140 million, B Ltd marked up the goods at $16^{2}/_{3}$ % on the cost. Half of the goods remained in the stock of A Ltd as at the year end.
- 5. As at 30 September 2015, A Ltd owed B Ltd sh. 80 million while CLtd Sh. 15 million.
- 6. Goodwill was impaired as follows:

B Ltd 25% C Ltd 10% 0128716371

Required:

Prepare the following financial statements in the books of A Ltd for the year ended 30 September 2015:

a) Consolidated statement of comprehensive income. (7 marks)

b) Statements of changes in equity. (3 marks)

c) Statement of financial position. (10 marks)

(Total: 20 marks)

SAMPLEWORK

KASNEB

CPA PART II SECTION 3

0728776371

FINANCIAL REPORTING

PILOT PAPER

September 2015 Time allowed: 3 hours

Answer all questions, marks allowed to each question are shown at the end of the question. Show all your working.

QUESTION ONE

(a) On 1 October 2014, P Ltd. acquired 60% of the equity share capital of S Ltd. in a share exchange of two shares of P Ltd. For three shares of S Ltd. on this date, shares of P Ltd were trading at Sh. 8 each.

Below are the financial statements of the two companies for the year ended 31 March 2015.

Income statements for the year ended 31 March 2015:

	P Ltd	S Ltd
	Sh. "000"	Sh. "000"
Revenue	170,000	84,000
Cost of sales	(126,000)	(64,000)
Gross profit	44,000	20,000
Distribution costs	(4,000)	(4,000)
Administrative expenses	(12,000)	(6,400)
Finance Costs	<u>(600)</u>	<u>(800)</u>
Profit before tax	27,400	8,800
Income tax expense	(9,400)	(2,800)
Profit for year	<u>18,000</u>	<u>6,000</u>

Statement of financial position as at 31 March 2015

Sh. "000" Sh. "000

A			072877635
Assets			170
Non-current assets			% '
Property, plant and equipment	60,900	18,900	~\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Investment property	20,300	6,300	0
	81,200	<u>25,200</u>	
Current assets			
Inventory	12,080	5,000	
Receivables	11,920	4,900	
Bank	8,000	3,300	
	32,000	13,200	
	113,200	<u>38,400</u>	
Equity and liabilities			
Capital and reserves			
Ordinary share capital (sh. 1 each)	20,000	8,000	
Retained earnings	70,800	13,000	
Č	90,800	21,000	
Non-current liabilities		<u> </u>	
10% loan notes	6,000	8,000	
Current liabilities			
Trade payables	12,300	7,050	
Accruals	4,100	2,350	
	16,400	9,400	
	<u>113,200</u>	<u>38,400</u>	

Additional information:

- 1. The issue of shares on acquisition of S Ltd. has not yet been recorded by P Ltd.
- 2. As at the acquisition date, fair values of S Ltd.'s asset were equal to their carrying amount except for an item of plant, which had a fair value of 2 million in excess of the carrying amount. The plant had a remaining useful life 5 years as at the acquisition date .SLtd. has not revalued its assets.
- 3. Sales from S Ltd, to Patterson Ltd. In the post-acquisition period amounted to Sh. 8 million. S Ltd. made a markup of 40%. Sh.2.8 million of these goods at cost to P Ltd. were still included in inventory on 31 March 2015.
- 4. S Ltd.'s trade receivables include Sh. 800,000 due from P Ltd. which did not agree with the corresponding payables. This was due to cash paid by P Ltd. which was yet to be received by S Ltd.
- 5. P Ltd. has a policy of accounting for any non-controlling interest at fair value. Fair value of goodwill attributable to non-controlling interest in S Ltd. was Sh.2.4 million.
- 6. Neither of the company declared dividends in the year ended March 2015.

Required:

(i) Consolidated statement of comprehensive income for the year ended 31, 6 March 2015. (10 marks)

(ii) Consolidated statement of financial position at 31 March 2015.

(Total: 20 marks)

QUESTION TWO

The following trial balance relates to B Ltd. as at 30 June 2015:

	Sh."000"	Sh. "000"
Leasehold property at valuation 1 July 2014	75,000	
Plant and equipment at cost	114,900	
Accumulated description- plant and equipment		36,900
Capitalized development expenditure 1 July 2014	30,000	
Inventory	30,000	
Trade receivables	64,650	
Trade payables and provisions		35,700
Revenue		450,000
Cost of sales	306,000	
Distribution costs	21,750	
Administrative expenses	33,300	
Preference dividend paid	1200	
Interests on bank borrowings	300	
Ordinary dividend paid	9,000	
Research on development costs	12,900	
Ordinary shares Sh. 1 each		75,000
8% Redeemable preference shares		30,000
Retained earnings		36,750
Differed tax		8,700
Leasehold property revaluation reserve		15,000
Accumulated amortization 1 July 2014		9,000
Bank		<u>1,950</u>
	<u>699,000</u>	<u>699,000</u>

Additional information

1. Leasehold property had a remaining useful life of 30 years as at July 2014. The company's policy is to revalue its property at each year end. As at 30 June 2015 the leasehold property was valued at sh. 64.5 million. On 1 July 2014, an item of plant was disposed of for Sh.3.75 million Cash. The proceeds were treated as sales

revenue. The plant was still included in the trial balance at cost of sh. 12 million with the accumulated depreciation of sh. 6 million. All plant is depreciated at 20% per annum using reducing balance method. Depreciation and amortization on all non-current assets is charged to cost of sales and amounts for the year had not been provided.

- 2. Ignore deferred tax on revaluation charges
- 3. In addition to capitalized developments expenditure in the year amounting to sh. 30 million, further research and development costs were incurred in the year on a project that commenced on 1 July 2014. The research stage of the new project lasted until 30 September 2014 taking up sh. 2.1 million of the costs. From 1 October 2014. The projects development cost Sh. 1.2 million per month. On 1 January 2015 the directors established the projects technical and commercial feasibility and committed to completion of the project. The project was still under development as at 30 June 2015.
- 4. Capitalized development is amortized at 20% per annum on a straight line basis and expensed research is charged to cost of sales.
- 5. B Ltd is being sued by a customer for sh. 3 million for breach of contract. The company has obtained legal opinion that there is a 20% chance of losing the case. Accordingly the company has provided sh. 600,000 (20% of 3 million) included in administrative expenses. The irrecoverable legal costs of defending the action are estimated at sh. 150, 000 and these costs have not been provided for as legal action is not expected in court until the next financial year.
- 6. The redeemable preference shares were issued on 1 January 2015 and have effective interests rate of 12%.
- 7. Income tax should be provided for the year at sh. 17.1 million and the required deferred tax liability is sh. 9 million.

Required:

Prepare in a format suitable for application

- (a) Statement of comprehensive income for the year ended 30 June 2015 (12 marks)
- (b) Statement of financial position as at 30 June 2015 (8 marks)

QUESTION THREE

- (a) Enumerate four enhancing qualitative characteristics of good financial information (4 marks)
- (b) Fulcon Ltd deals in Italian shoes. It has head office in Westlands, Nairobi and branches in several parts of the city. Accounts of all branches are montained in the head office books. The following information relates to transactions carried by

Eastlands branch for the year ended 31 December 2014. The amounts are stated ato selling price.

	Sh. "000"
Opening inventory	31,680
Goods received from head office	700,368
Goods received from southlands office	3,360
Goods send to northlands branch from Eastlands branch	4,320
Goods returned to Eastlands branch by credit customers	5,280
Goods returned to Northlands branch by an Eastlands branch customer	1,932
Goods returned to head office	8,160
Goods stolen from Eastlands branch	5,760
Cash sales	316,800
Credit sales	370, 116

Additional information:

- 1. Goods were marked at normal markup of $\frac{3}{5}$.
- 2. To clear some old stocks, goods with normal selling price of 3 million were marked down by 20%. Two thirds of these goods had been sold as at 31 December 2014.
- 3. Other than the goods stolen there were no shortages of surpluses for goods in the year.

Required:

- (a) Eastlands branch inventory account for year ended 31 December 2014. (6 marks)
- (b) Eastlands branch markup account for year ended 31 December 2014. (6 marks)
- (c) Goods send to Eastlands Branch account for the year ended 31 December 2014.

(4 marks)

Total: 20 marks

QUESTION FOUR

(a) Bien Ltd has provided the following schedule of its long term loans for the year ended march 2015:

	1 April 2014	31 March 2015	
	Sh. "Million"	Sh. "Million"	
10% bank loan 2021	120	120	. \
24% bank loan 2030	80	80	1
8% debentures	0	60	0/
			VX

Additional information:

1. The 8% debenture was used to finance production of a mining equipment which commenced on 1 October 2014.

2. On 1 April 2014, the company had commenced construction of power plant using existing borrowings. Expenditure for the construction was drawn with sh. 40 million being drawn on 1 April 2014 and sh. 30 million on 1 November 2014.

Required:

In line with provisions of IAS 23 (burrowing costs):

- i. Compute the borrowing costs to be capitalized. (4 marks)
- ii. Determine the cost of the assets constructed in the year. (4 marks)
- (b) Madwang Ltd leased out its plant to KashesheHauliers Ltd, under a finance lease on 1 January 2010. The fair value of the plant on 1 January 2010 was sh. 870,000. The lease provided for 6 annual rentals sh. 200,000 each receivable at the end of each year.

The interest implicit in the lease is 10%.

Required:

Using actuarial method, show in the books of Madwang Ltd.

- i. Income statement extracts over the lease term. (6 marks)
- ii. Statement of financial position extracts suitably classified. (6 marks)

(Total: 20 marks)

QUESTION FIVE

- (a) Explain the fair value model of accounting for investment property as per IAS 40 (investment property). (4 marks)
- (b) The following information was extracted from the books of the ministry of tourism for the fiscal year ended 3 June 2015.

Sh. "000"	
562,500	
375,000	•
150,000	24
75,000	NORT
1,875,000	()
375,000	SAMPLE
150,000	all.
750,000	5
	562,500 375,000 150,000 75,000 1,875,000 375,000 150,000

		0
Finance costs	75,000	10
Supplies and consumables used	300,000	۵,۱
Wages and salaries	750,000	0128170
Other expenses	900,000	0,
Transfers from other ministries	37,500	
Transfers to other ministries	375,000	
Computer equipment	200,000	
Vehicles	175,000	
Land and buildings	2,625,000	
Revenue from exchange transactions	75,000	
Other revenue	450,000	
Payables	375,000	
Reserves	1,350,000	

Required:

- (i) Statement of financial performance for the year ended 30 June 2015. (8 marks)
- (ii) Statement of financial position as at 30 June 2015.

(8 marks)

(Total: 20 marks)

SAMPLEWORK

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KASNEB

CPA PART II SECTION 3

072877637

FINANCIAL REPORTING

THURSDAY: 28 May 2015.

Time allowed: 3 hours

Answer all questions. Marks allocated to each question are shown at the end of the question. Show your working.

QUESTION ONE

The following trial balance was extracted from the books of Max limited, a company quoted on the securities exchange, as at 31 March 2015:

		Sh. "million"	sh. "million"
Land and building		1,800	
Machinery		840	
Equipment		320	
Accumulated depreciation (1 April 2014):	Buildings		360
	Machinery		416
	Equipment		70
Software		100	
Inventory (1 April 2014)		349	
Administrative expenses		29	
8% loan stock			200
Financial assents at fair value (long-term)		180	
Retained earnings			608
Salaries and wages		298	
Maintenance of machinery		31	
Postage and Stationery		18	ــــــــــــــــــــــــــــــــــــــ
6% redeemable preference shares			400
Ordinary shares (sh. 20 per value)		/	1,000
Share premium		,0\	30
Interest on 8% Loan stock		en/8	
Disposal of machinery		SAMELE SAME	29

		ر مر′ '
Rent and rates	282	7637,
Purchases and sales	2, 148	3,739
Dividends paid	50	3,739
Accounts receivable and accounts payables	400	341
Allowance for doubtful debts		8
Bank and cash balances	37	
Directors' remuneration	122	
Investment income		20
Advertising	149	
Carriage inwards	34	
Carriage outwards	<u>26</u>	
	<u>7,221</u>	<u>7,221</u>

Additional information:

- 1. Inventory as at 31st march was valued at sh. 504 million while the fair value of financial assents was sh. 185 million.
- 2. Software acquired during the year and is being amortized over two years. Amortization is classified as a cost of sales item.
- 3. Accrued administrative expenses and salaries and wages as at 31 march 2015 amounted to sh. 11 million and sh. 42 million respectively while prepaid rent and rates amounted to 12 million.
- 4. A machine was sold on 1 April 2014 for sh. 29 million. The initial cost of the machine was sh. 60 million and the accumulated. Depreciation was sh.16 million.
- 5. Buildings are depreciated at 2% per annum using the straight-line method. Land comprises a third of the cost of the land and buildings. Machinery and equipment are depreciated at 30% and 20% per annum respectively, using the reducing balance method.
- 6. Allowance for doubtful debts is to be increased by sh. 4 million.
- 7. Income tax on the current years profits is estimated at sh. 58million. Administrative expenses include provision of tax relating to the previous fear amounting to sh. 3 million.

 Audit fee amounting to sh. 25 million is to be provided

 Expenses are to be apportioned as follows:
- 8. Audit fee amounting to sh. 25 million is to be provided
- 9. Expenses are to be apportioned as follows:

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	Cost of	Administrative	Distribution
	Sales	Expenses	60st
	%	%	0/1.00
Salaries and wages	40	50	10
Depreciation of building	50	25	25
Depreciation of equipment	-	100	-
Rent and rates	40	30	30

Required

(a) A statement of comprehensive income for the year ended 31 march 2015. (10 marks)

(b) A statement of financial position as at 31 march 2015. (10 marks)

QUESTION TWO

(a) With respect to international accounting standard (IAS) "Accounting for Government grants and disclosure of government assistance", explain the following terms:

(i) Government assistance	(2 marks)
(ii) Government grant	(2 marks)
(iii) Forgivable loan	(2 marks)

- (b) Differentiate the bases upon which revenue from royalties and revenue from dividends should be recognized in accordance with the international accounting standards (IAS) 18, "Revenue". (2 marks)
- (c) The following trial balance was extracted from the books of kiplimo & Onyango advocates, a firm of practicing advocates as at 31 December 2014.

	Sh.	Sh.
Capital		1,530,000
Disbursement on behalf of customers	90,000	
Drawings	450,000	
Salaries	540,000	4
Rent and rates	450,000	10/5°
Postage and telephone	136,500	N
Printing and Stationery	262, 500	
Costs charged to clients	136,500 262, 500 SAM	1,875,000

Work-in-progress on 1 January 2014	276, 000	11031
Clients account (money held on behalf of clients)		186,000
Accounts payable	585,000 63,750	Q'V
Account receivable	63,750	C
Sundry office expenses	337,500	
Furniture, fittings and library books	186, 000	
Cash at bank: Clients account	<u>417,750</u>	
Office	3,795,000	3,395,000

Additional information:

- 1. Work-in-progress as at 31 December 2014 was values at sh. 176, 250
- 2. It is estimated that debts amounting to sh. 41, 250 might not be collected and should be written off.
- 3. Depreciation should be provided at 20% per annum on the book value of the furniture, fittings and library books.

Required:

- (i) Statement of comprehensive income for the year ended 31 December 2014 (6 marks)
- (ii) Statement of financial position as at 31 December 2014 (6 marks)

QUESTION THREE

(a) The following information was extracted from the books of the ministry of science and technology for the fiscal year ended 30 June 2014.

	Sh. "million"
Transfer from Exchequer	693, 500
Inventory	30,000
Reserves	500,000
Accumulated surplus as at 1 July 2013	160,000
Receivables	50,000
Cash and cash equivalents	245,000
Encumbrance payable	61,500
Accruals	160,000 50,000 245,000 61,500 143,000

Liabilities for long term employee benefits	56,000	0128/1631
Long-term borrowings	326,000	2110
Finance Costs	28,000	12°
Office administrative costs	355, 000	O
Consumables used	112,400	
Transfer to other ministries	133,600	
Salaries and wages	283,000	
Property, plant and equipment	1,246,000	
Payables	156,000	
Transfer from other ministries	12,000	
Other revenues	203,600	
Forex gain	28,000	
Fees, Fines and licenses	164,000	
Royalties	23,000	
Research expenses	44,000	

Required:

- (i) Statement of financial performance for the year ended 30 June 2014. (3 marks)
- (ii) Statement of financial position as at 30 June 2014. (3 marks)
- (b) Zesta limited presents its financial statements using the Kenya shilling (Ksh). On 1 November 2014, Zesta limited purchased goods worthy US dollar 30,000. From a foreign supplier and paid US dollar 20,000 on 1 December 2014. The balance due to the supplier as at 31 December 2014 was US dollar 10,000.

The exchange rates of the two currencies are as shown below:

US dollar (\$)/Ksh.
90
92
93

Required:

red:

Differentiate between the terms "functional currency" and "presentational currency". (i)

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- (ii) Compute the exchange difference to be recognized in the financial statements of Zesta Limited (if any). (3 marks)
- (iii) Explain how the exchange difference (if any) in (b) above will be recognized in the financial statements of Zesta Limited. (1 marks)

QUESTION FOUR

X Ltd. Company quoted on the securities exchange, acquired sh. 960 million of the share capital of Y Ltd. On April 2011. X Ltd also acquired Sh. 165 million of the share capital of Z ltd. On 1 September 2011. At the time of acquisitions, the retained earnings of Y Ltd. and Z Ltd. were 2,400 million and sh. 807 million respectively while the fair values of the net assets of Y Ltd. and Z Ltd. were Sh. 2400 million and Sh. 1,956 million respectively.

The financial statements of the three companies for the year ended 31 march 2015 were as follows:

Income statement for the year ended 31 march 2015			
	X Ltd	Y Ltd	Z ltd
	Sh. "million"	Sh. "million"	Sh. "million"
Revenue	18,000	12,600	7,380
	(8,400)	(8,820)	(3,198)
	9,600	3,780	4,182
Investment income	780	-	-
	10,380	3,780	4,182
Distribution costs	(1,800)	(270)	(600)
Administrative expenses	(900)	(600)	(588)
Finance costs	<u>(150</u>)	(240)	<u>(90</u>)
Profit before tax	7,530	2,670	2,904
Income tax expense	(<u>1,200</u>)	(822)	(<u>1,116</u>)
Profit for the year	6,330	1, 848	1,788
Retained earnings brought forward	1,710	1,839	879
	8,040	3,687	2,667
Dividends	(<u>750</u>)	(<u>900</u>)	(240)
Retained earnings carried forward	<u>7,290</u>	2,787	<u>2,427</u>

Statements of financial position as at 31 march 2015			
Non-recurrent assets	X Ltd Y Ltd Z L		
	Sh. "million"	Sh. "million"	Sh. "million"
Property, plant and equipment	4, 620	2,760	1,326
Intangible assets	-	1,050	81
Investment in Y Ltd	2, 295	-	-
Investment in Z Ltd	<u>609</u>	Ξ.	1-1
	7,524	<u>3,810</u>	1,407
Current assets:			
Inventory	2,160	4,380	622
Accounts receivable	2,850	1,587	990
Cash and cash equivalents	<u>5,880</u>	<u>1,530</u>	<u>1,479</u>
	10, 890	7, 497	<u>3,111</u>
Total assets	<u>18,414</u>	<u>11,307</u>	<u>4,518</u>
Capital and liabilities			
Equity and reserves			
Ordinary share capital (sh 10 per value)	4,500	1,200	660
Share premium	6,84	420	249
Retained earnings	7,290	2,787	2, 427
	12,474	4,407	<u>3,336</u>
Current liabilities			
Trade and other payables	5,940	<u>6,900</u>	<u>1,182</u>
	<u>18,414</u>	<u>11,307</u>	<u>4,518</u>

Additional information

- 1. During the year ended 31 March 2015, Y Ltd sold goods to X Ltd for Sh. 3,900 million. Y ltd made a profit of 30% on the selling price. Sh. 420 million of these goods were held by X Ltd as at 31 march 2015. On 31 march 2014, X Ltd held sh. 180 million of the goods that had been purchased from Y Ltd at the same gross profit margin
- 2. Annual impairment tests have indicated impairment loss of sh. 300 million relating to the goodwill of Y Ltd which included sh. 75 million of the goodwill impaired on the year ended 31 march 2015. The goodwill of Z Ltd has not been impaired.

- 3. The fair value difference of the net assets of Y Ltd relates to plant being depreciated over a useful life of ten years from the acquisition date while the fair value difference of the net assets of Z Ltd relates to land.
- 4. Y Ltd intangible assets include sh. 261 million being expense incurred on staff training on the use of new technology conducted during the year. The directors of Y Ltd believe that the expenditure should be capitalized since the expenses were incurred before the new business had commenced.
- 5. Y Ltd has not issued new share capital since acquisition.
- 6. Investment income of X Ltd relates to dividends received from Y Ltd and Z Ltd.

Required:

(a) Group statement of comprehensive income for the year ended 31 march 2015.

(10 marks)

(b) Group statement of financial position as at 31 march 2015. (10 marks)

(Total: 20 marks)

QUESTION FIVE

Able, Brave and calm have been in partnership sharing profits and losses in the ratios 2:2:1 respectively. Their financial year end in 31 December. Able died on 5 June 2014 and the surviving partners decided to dissolve the partnership from that date. The terms of dissolution were that the assets were to be realized, outstanding debts paid and the remainder to be shared by the partners. (The share of Able to be paid to the executor of his estate) in an equitable manner, distribution of cash being made as soon as possible.

The following is a statement of financial position of the partnership as at 6 June 2014:

Able, Brave and Calm Statement of financial position as at 6 June 2014

Net Book vaue

Sh. '000'

45,500 K NORY 18,4000 K

Plant and machinery Fixtures and fittings

Non-current assets Land and building

		2
Motor vehicles	1,800	1/63
Intangible assets (goodwill)	22,300	٠٠/١
	93,200	07287763317
Current Assets		O
Inventory	17,000	
Trade receivables	15,500	
Bank balance	2,300	
Cash balance	800	
	35,600	
Total assets	128,800	
Capital and liabilities		
Capital accounts: Able	25,000	
Brave	16,000	
Calm	10,000	
	51,000	
Current accounts: Able	8,000	
Brave	5,500	
Long term liability		
Bank loan	40,000	
Current Liabilities		
Trade payables	8,300	
Bank overdraft	16,000	
	<u>24,300</u>	
Total capital Liabilities	<u>128,800</u>	

Additional information

- 1. Dissolution expenses amounted to sh. 450,000 and were paid on 30 November 2014.
- 2. As soon as sufficient money was available, all outstanding creditors were paid after the discount received which amounted to sh. 250,000.
- 3. The partnership had an assurance policy on the lives of partners in the event of death. The premiums had been charged to insurance expense and the cash phyable on death of any partner is sh. 10,000,000.
- 4. The assets were sold and the monies received on piecemeal basis as follows:

Date Particulars Amount

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		Sh. '900'
30 June 2014	Life policy on Able's life	10,000
	Life policy on the lives of Brave and Calm surrendered	√ ¹ V _{4,000}
	Land and building	45,000
25 July 2014	Plant and machinery	10,300
	Trade receivables	6,500
20 August 2014	Motor vehicle	1,800
	Fixtures and fittings	2,200
15 September2014	Plant and machinery	10,300
	Fixtures and fittings	2,000
20 October 2014	Inventory	17,000
	Trade receivables	10,000

Required:

(a) Statement showing how proceeds of the dissolution will be shared between the partners. (12 marks)

(b) Realization account. (5 marks)

(c) Partners' capital accounts (3 marks)

(Total: 20 marks)

SAMPLEWORK

SUGGESTED ANSWERS AND SOLUTIONS FINANCIAL REPORTING NOVEMBER 2020

QUESTION ONE

a) Accounting treatment of contigent assets

As per IAS 37, Contigent assets are not recognized but they are disclosed when it is more likely that an inflow benefit will occur.

However when the inflow of benefits is virtually certain an asset is recognized in the statement of financial position because that asset is no longer considered to be contigent

Examples of contigent asset

- Court cases where some compensation is expected
- Expected money to be received through a warranty
- Benefits to be received from an estate
- Anticipated mergers and acquisition.

b) i) Conditions under which PPE should be recognized

- PPE should be recognized when:
- The entity owns and controls the asset
- It probable economic benefit will flow to the entity
- The cost of the asset can measured reliably

(ii) Derecognition of PPE

- An asset should be removed from the statement of financial position on disposal
- When the asset have been scapped or abandonment.
- When the asset have been considered absolete
- when the asset have depreciated fully and there is no expected future economic benefits

c) a) i) How contract with customers are presented in the financial statement as (IFRS)

- Contract with customers will be presented in the entity's statement of mancial position as at contract liability, a contract asset or a recievable depending on the relationship between the entity's performance and the customers payment.
- A contract liability is presented in the financial statement where customer has paid an amount of consideration prior to the entity's performing the transfer of goods or services to the customer.
- Where the entity has performed by transferring goods services to customer and the customer has not yet paid the related consideration, a contract asset or a recievable is presented in the statement of financial position.
- Party to the contract have approved
- Contract has commercial substance
- Payment terms can be identified
- Probable of payment

c) ii) Disclosure requirements

- Significant judgement
- Revenue recognized
- Any asset recognized
- It's a contract with customer
- Payment terms

QUESTION TWO

(PUBLISHED)

Workings

W1.

Bonus issue of shares

$$14,500 \div 29 = 500 \text{ shares}$$

= $^{1}/_{4} \times 500 = 125 \times 10 = 1,250$ Dr: Retained earning
Cr: Ordinary share capital



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