P1042 & 1 Nov. WASSCE 2011 FINANCIAL ACCOUNTING 2 & 1  $\frac{1}{2}$  hours

Name:	
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Index	umber:

## THE WEST AFRICAN EXAMINATIONS COUNCIL

#### West African Senior School Certificate Examination

November 2011

FINANCIAL ACCOUNTING 2 & 1

 $3\frac{1}{2}$  hours

Do not open this booklet until you are told to do so. While you are waiting, read the following instructions carefully.

Write your name and index number in the spaces provided at the top right-hand corner of this booklet.

This booklet consists of **two** papers. Answer Paper 2 which comes first, in your answer booklet and Paper 1 in your Objective Test answer sheet. Paper 2 will last for  $2\frac{1}{2}$  hours after which the answer booklet will be collected. Do not start Paper 1 until you are told to do so. Paper 1 will last for 1 hour.

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#### PAPER 2

This paper consists of **two** Sections, A and B. Answer **two** questions from Section A and **three** questions from Section B. You are reminded of the importance of clarity of expression and orderly presentation of relevant materials. Calculators may be used but all workings must be shown.

#### SECTION A

#### THEORY OF FINANCIAL ACCOUNTING

Answer two questions only from this section.

1.	(a)	State five features of an income and expenditure account.	[ 10 marks ]
	(b)	Distinguish between subscription in advance and subscription in arrears.	[ 5 marks ]
2.	(a)	Explain the terms:	
		(i) liquidity ratios;	
		(ii) profitability ratios.	[5 marks]
	(b)	List two examples each of liquidity and profitability ratios.	[ 4 marks ]
	(c)	State three uses of accounting ratio.	[6 marks]
3.	(a)	Explain capital reserve.	[3 marks]
	(b)	List six examples of capital reserves.	[6 marks]
	(c)	State the accounting treatment of reserves in the final accounts.	[ 6 marks j
4.	(a)	Explain one use of the following subsidiary books:	
		(i) sales day book;	
		(ii) purchases day book;	
		(iii) returns inwards book;	
		(iv) returns outwards book;	
		(v) general journal.	
			[ 10 marks ]

- (b) List the subsidiary books in which the following documents are entered:
  - (i) invoices received from suppliers;
  - (ii) invoices issued to customers;
  - (iii) credit notes issued to customers;
  - (iv) credit notes received from suppliers;
  - (v) debit notes issued to customers to correct an undercharge.

[5 marks]

#### SECTION B

#### FINANCIAL ACCOUNTING PRACTICE

Answer three questions only from this section.

5. Peter, James and Ben are in partnership sharing profits and losses in the ratio 3:2:1 respectively. Interest is charged on partners' drawings at 5 per cent (%) and on capital at 7 per cent (%) per annum.

The net profit for the year ended 31st December, 2008 was Le 65,000. Ben is the accountant and is paid a salary of Le 4,000 per annum.

The partners' drawings at 30/06/08 were:

Peter Le6,000

James Le4,000

Ben Le 2,000

The partners' credit balances at 01/01/08 were as follows:

	Capital Account	Current Account
	Le	Le
Peter	12,000	2,000
James	10,000	1,200
Ben	9,000	800

You are required to prepare:

- (a) Profit and Loss Appropriation Account for the year ended 31st December, 2008;
- (b) Partners' Current Account.

6. Bala Enterprises has its head office in Lagos and a branch office in Abuja: Goods are sent to the branch at cost plus 25%. All books are kept at the head office. The following details relate to the branch for the year ended 31st December, 2008.

		N
Stock — 1st January, 2008 at se	lling price	56,000
Goods sent to branch		250,000
Damages in transit at selling pri	ce	20,000
Sales by branch		235,000
Branch selling expenses		2,500
Stock — 31st December, 2008 a	as per stock taking	42,000

You are required to prepare:

- (a) Goods sent to Branch Account;
- (b) Branch Stock Account;
- (c) Branch Profit and Loss Account.

[ 15 marks ]

- 7. The Trial Balance of Blacksmith Enterprises drawn up at 31st December, 2008 failed to agree and the difference of N1,200 was placed at the debit side of a Suspense Account. A Trading, Profit and Loss Account was prepared with a Net Profit of N10,000. The following errors were later discovered:
  - (i) The owner had taken goods worth N2,400 for his personal use but no record was made.
  - (ii) Goods worth N200 returned by Shehu was correctly recorded in Returns Inward book but not posted to the debtors ledger.
  - (iii) Returns Outward book was undercast by N400.
  - (iv) A credit sale of №3,104 to Okoro was recorded correctly in the Sales Day book but as №1,304 in his personal account.
  - (v) Office stationery expenses of №2,000 were debited to Office Equipment Account.

You are required to prepare:

- (a) Journal entries to correct the errors;
- (b) Suspense Account;
- (c) A Statement to show the corrected Net Profit.

# 8. The following is the Trial Balance of Akafo Departmental Stores as at 31st December, 2009.

	Dr.	Cr.
	D	D
Capital		72,000
Sales:	1 16	
Textiles		1,380,000
Carpets		1,176,000
Purchases:		
Textiles	523,800	
Carpets	446,200	
Carriage outwards	15,500	
Rent and rates	14,000	
Discounts allowed	3,800	
Discounts received		3,000
Cooling and power	2,000	
Wages and salaries	80,000	Q)
Motor vehicles	558,000	V O
Furniture and fittings	350,000	6
Selling expenses	5,000	
Insurance	8,000	
Debtors	258,000	
Creditors	28,000	
Cash at bank	279,000	
Cash in hand	4,000	
Drawings	20,700	
Stock 1st January, 2009:		
Textiles	19,950	
Carpets	15,050	
	2,631,000	2,631,000

#### Additional information:

(a) Closing Stock

Textiles D15,000
Carpets D11,400

- (b) The expenses are shared between the two departments as follows:
  - (i) Rent and rates, and insurance in the ratio 3:2.
  - (ii) Wages and salaries in the ratio 3:1.
  - (iii) All other expenses to be shared equally.
  - (iv) Depreciation of 10% to be provided on motor vehicles and 5% on furniture and fittings.

You are required to prepare a Trading, Profit and Loss Account for the year ended 31st December, 2009 for each department, and the business in a columnar form.

9. Tamuno and Sons run a fleet of vehicles for its fish marketing business. The following information were extracted from its records:

Vehicle Number	Date of Purchase	Cost N	Estimated Useful Life	Scrap value ₦	Date of Disposal	Disposal Value ₦
OY 11 BB	1/1/04	60,000	5 years	10,000	30/6/08	18,000
KG 12 YY	1/7/06	80,000	4 years	20,000	(	_
LA 13 ZZ	1/1/08	100,000	5 years	25,000	1	<del>-</del>

The business prepares its accounts to 31st December each year and provides for depreciation on straight line basis.

You are required to prepare:

- (a) Provision for Depreciation Account for 2004, 2005, 2006, 2007 and 2008; and
- (b) Disposal of Motor Vehicle Account.

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# DO NOT TURN OVER THIS PAGE UNTIL YOU ARE TOLD TO DO SO.

# YOU WILL BE PENALIZED SEVERELY IF YOU ARE FOUND LOOKING AT THE NEXT PAGE BEFORE YOU ARE TOLD TO DO SO.

# WHILE YOU ARE WAITING, READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

Paper 1

**OBJECTIVE TEST** 

1 hour

- 1. Use HB pencil throughout.
- 2. If you have got a blank answer sheet, complete its top section as follows.
  - (a) In the space marked Name, write in capital letters your surname followed by your other names.
  - (b) In the spaces marked Examination, Year, Subject and Paper, write 'WASSCE', '2011 NOV.' 'FINANCIAL ACCOUNTING' and '1' respectively.
  - (c) In the box marked *Index Number*, write your **index number** vertically in the spaces on the left-hand side. There are numbered spaces in line with each digit. Shade carefully the space with the same number as each digit.
  - (d) In the box marked *Paper Code*, write the digits **104112** in the spaces on the left-hand side. Shade the corresponding numbered spaces in the same way as for your index number.
  - (e) In the box marked Sex, shade the space marked M if you are male, or F if you are female.
- 3. If you have got a pre-printed answer sheet, check that the details are correctly printed, as described in 2 above. In the boxes marked *Index Number, Paper Code* and *Sex,* reshade each of the shaded spaces.
- 4. An example is given below. This is for a male candidate, whose name is Chukwuma Adekunle CIROMA, whose index number is 5251102068 and who is offering Financial Accounting 1.

# THE WEST AFRICAN EXAMINATIONS COUNCIL

Name: CIROMA CHUKWUMA ADEKUNLE Examination: WASSCE Year: 2011 NOV.  Surname Other Names  FINANCIAL ACCOUNTING  Paper: 1					
INDEX NUMBER	PAPER CODE	SEX			
c0:c1:c2:c3:c4:c6:c6:c7:c8:c9: c0:c1:c2:c3:c4:c6:c6:c7:c8:c9: c0:c1:c2:c3:c4:c6:c7:c8:c9: c0:c1:c2:c3:c4:c5:c6:c7:c8:c9: c0:c6:c7:c8:c9: c0:c6:c7:c8:c9: c0:c6:c7:c8:c9:	1 c0:====c2:=c3:=c4:=5:=c6:=7:=c8:=9: 4 c0:=====c2:=c3:=c4:=5:=c6:=7:=c8:=9: 1 c0:=====c2:=c3:=c4:=5:=c6:=7:=c8:=9: 1 c0:====================================	Indicate your sex by shading the space marked M (for Male) or F (for Female) in this box: M F			
2	INSTRUCTIONS TO CANDIDATES  1. Use grade HB pencil throughout.  2. Answer each question by choosing one letter and slike this: [A] [B] [C]  3. Erase completely any answers you wish to change  4. Leave extra spaces blank if the answer spaces pro  5. Do not make any markings across the heavy black your answer sheet.	vided are more than you need.			

Answer	all	the	quesi	tions.
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Each question is followed by **four** options lettered A to D. Find out the correct option for each question and shade **in pencil** on your answer sheet, the answer space which bears the same letter as the option you have chosen. Give only **one** answer to each question. An example is given below.

Which of the following documents is used to deposit money into a current account?

- A. Pass book
  - B. Paying-in slip
  - C. Cheque book
  - D. Credit card

The correct answer is Paying-in slip, which is lettered B, therefore answer space B would be shaded.

[A]

[ D ]

[C]

[D]

Think carefully before you shade the answer spaces; erase completely any answer(s) you wish to change.

Do all rough work on this question paper.

Now answer the following questions.

- 1. The process of transferring entries from journal to ledger account is
  - A. journalising.
  - B. posting.
  - C. summarising.
  - D. single accounting.
- 2. Creditors' accounts are kept in the
  - A. sales ledger.
  - B. general ledger.
  - C. private ledger.
  - D. purchases ledger.
- 3. Recording of transactions in accounting is known as
  - data processing.
  - B. balancing of accounts.
  - C. book keeping.
  - D. reconciliation.
- 4. Which of the following is not a type of computer?
  - A. Analogue
  - B. Microsoft
  - C. Digital
  - D. Hybrid

5.	In single entry accounting,	sales are	calculated	through
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- A. statement of affairs.
- B. creditors control account.
- C. debtors control account.
- D. balance sheet.

### 6. The net profit of a sole trader is

- debited to capital account.
- B. credited to cash account.
- C. debited to cash account.
- D. credited to capital account.

Use the following information to answer questions 7 to 9.

Provision for bad debt 1/1/09

N4,000

Debtors

N8,000

Provision for bad debt 3%

7. The provision for bad and doubtful debt as at 31/12/09 is

- A. N6,400.
- B. N4,000.
- C. N2,400.
- D. N1,600.

# 8. The net debtors figure as at 31/12/09 is

- A. N78,400.
- B. N77,600.
- C. N76,000.
- D. №73,600.

9. .The provision for bad debt recorded in the profit and loss account is

- A. N6,400.
- B. N4,000.
- C. №2,400.
- D. N1,600.

10. Which of the following is not recorded in the trading account?

- A. Opening stock
- B. Purchases
- C. Carriage inwards
- D. Carriage outwards

- 11. A statement which proves the arithmetical accuracy of double entry in the ledger is
  - A. Balance Sheet.
  - B. Trial Balance.
  - C. Statement of Affairs.
  - D. Profit and Loss Account.
- 12. Examples of intangible assets are
  - A. land and patents.
  - B. stock and debtors.
  - C. cash and bank.
  - D. patents and trade mark.
- 13. The working capital of a business is
  - total assets less total liabilities.
  - B. current assets less current liabilities.
  - C. fixed assets less current liabilities.
  - D. fixed assets less long-term liabilities.
- 14. Another name for authorized share capital is
  - A. called up capital.
  - B. uncalled up capital.
  - C. registered capital.
  - D. issued capital.
- 15. Which of the following is not a cause of disagreement between Cash Book and Bank Statement balance?
  - A. Cash lodgement
  - B. Dishonoured cheques
  - C. Uncredited cheques
  - D. Standing order
- 16. A limited company has
  - A. no separate identity from its shareholders.
  - B. no separate identity from its directors.
  - C. separate capital from its shareholders.
  - D. separate legal identity from its shareholders.
- 17. When the total purchase price is less than the new valuation of the assets taken over, the difference is treated as
  - A. revenue reserve.
  - B. profit.
  - C. capital reserve.
  - D. goodwill.

18.	If opening debtors is Le15,000; credit sales is Le60,000 and receipts from debtors is Le58,000; the closing
	debtors figure is

- A. Le45,000.
- B. Le43,000.
- C. Le17,000.
- D. Le13,000.

#### 19. The purchases ledger contains

- A. trade creditors account.
- B. the purchases account.
- C. creditors control account.
- D. trade debtors account.

Use the following information to answer questions 20 to 22.

Repairs of market stalls Le400,000
Licences Le900,000
Purchases of furniture Le300,000
Property rates Le200,000

- 20. Total revenue is
  - A. Le2,000,000.
  - B. Le1,100,000.
  - C. Le900,000.
  - D. Le500,000.
- 21. Total expenditure is
  - A. Le2,000,000.
  - B. Le1,100,000.
  - C. Le900,000.
  - D. Le700,000.

#### 22. The surplus is

- A. Le700,000.
- B. Le600,000.
- C. Le400,000.
- D. Le300,000.

#### 23. Which of the following is not a book of original entry?

- A. General Journal
- B. Cash Book
- C. Sales Ledger
- D. Purchases Day Book

24.	Entr	ies in the sales journal are posted to individual accounts in the	
	A.	purchases account.	
	B.	debtors ledger.	
	C.	sales account.	
	D.	creditors ledger.	
25.		owed P.P. Ltd. N5,000. He issued a cheque for N5,500. What document should be should be should be overpayment?	uld Ojo receive from
	A.	Debit note	
	B	Sales invoice	
	C.	Credit note	
	D.	Payment voucher	
26.	Wh	ich of the following is a real account?	
	A.	Salaries Account	
	В.	Fixtures Account	
	C.	Mumuni's Account	
	D.	Sales Account	
27.	In t	he profit and loss account, carriage outwards is	
	A.	revenue.	
	B.	expense.	
	C.	profit.	
	D.	1 miles	multirengies Livill
28.	Αc	ashier has an imprest of N190,000 and spent N178,000. The amount to be reim	bursed is
	A.	N368,000.	
	B.	N190,000.	
	C.	N178,000.	
	D.	N12,000.	
29.	In	control accounts, transfers between debtors accounts and creditors accounts is	(0000.1
	A.	discount.	
	В.	set-offs.	59/1
	C.	bad debt.	
	D.	reconciliation.	
30.	WI	nich of the following describes the steps in electronic data processing?	
	A.	Input $\rightarrow$ Processing $\rightarrow$ Output	
	B.	Input $\rightarrow$ Output $\rightarrow$ Processing	
	C.	Output $\rightarrow$ Processing $\rightarrow$ Input	
	D.	Output $\rightarrow$ Input $\rightarrow$ Processing	

#### Use the following information to answer questions 31 to 33.

Stock of raw materials:	
Opening	30,000
Closing	14,000
Raw material purchased	168,000
Carriage inwards	6,000
Returns outwards	18,000

- 31. Net purchases of raw material is
  - A. D180,000.
  - B. D174,000.
  - C. D168,000.
  - D. D156,000.
- 32. Raw materials available for production is
  - A. D186,000.
  - B. D174,000.
  - C. D172,000.
  - D. D168,000.
- 33. Raw materials consumed is
  - A. D186,000.
  - B. D174,000.
  - C. D172,000.
  - D. D168,000.
- 34. Which of the following is not an item in Partners' Current Account?
  - A. Partners' salary
  - B. Interest on drawings
  - C. Interest on capital
  - D. Partners' goodwill
- 35. In a Departmental Account, profit or loss is calculated for
  - A. each department.
  - B. only one department.
  - C. each product.
  - D. each supplier.
- 36. A sale of goods for GH¢1,050 entered in the Sales Day Book as GH¢105 is an error of
  - A. principle.
  - B. original entry.
    - C. commission.
    - D. omission.
- 37. The accounting concept which seeks to prevent profits from being overstated is
  - A. matching.
  - B. money measurement.
  - C. prudence.
  - D. going concern.

38. Subscription owin	g is	treated in	the	balance	sheet as a
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- A. current asset.
- B. current liability.
- C. fixed asset.
- D. revenue expenditure.

#### 39. Which of the following results in a difference between the Cash Book and Bank Statement balances?

- A. Unpresented cheque
- B. Discounts allowed
- C. Prepaid expenses
- D. Provision for bad debts

Use the following information to answer questions 40 and 41.

Obi Plc commences business after fixing the total capital of Le4,000,000 made up of 20,000,000 ordinary shares.

#### 40. The authorized capital is

- A. Le24,000,000.
- B. Le20,000,000.
- C. Le16,000,000.
- D. Le4,000,000.

#### 41. The nominal value per share is

- A. Le5.00.
- B. Le0.50.
- C. Le0.20.
- D. Le0-10.

#### 42. Which of the following is not a purpose for preparing trial balance?

- A. To prove arithmetical accuracy of entries
- B. To facilitate easy location of errors
- C. To give a good description of the transactions
- D. To offer a proof that the principle of double entry has been observed

#### 43. When errors cancel out each other, it is a/an

- A. error of omission.
- B. compensating error.
- C. error of commission.
- D. error of principle.

#### 44. The concept that recognises revenues and expenses as they are earned or incurred is

- A. cost.
- B. realization.
- C. accrual.
- D. matching.

Loss Account	17
L	oss Account

- A. Cost of sales
- B. Gross profit
- C. Net profit
- D. Sales

#### 46. The salvage value of an asset is the same as its

- A. cost price.
- B. net book value.
- C. prime cost.
- D. scrap value.

#### Use the following information to answer questions 47 and 48.

	$GH\phi$
Balance as per cash book	5,625
Cheques not yet presented	264
Cheques not yet credited by the bank	456
Bank charges	50

#### 47. The balance as per adjusted cash book is

- A. GH¢5,675.
- B. GH¢5,625.
- C. GH¢5,575.
- D. GH¢5,383.

#### 48. The bank balance is

- A. GH¢6,345.
- B. GH¢5,817.
- C. GH¢5,433.
- D. GH¢5,383.

# 49. When provision for depreciation account is maintained, the annual charge for depreciation is debited to

- A. Provision for Depreciation Account and credited to Profit and Loss Account.
- B. Asset Account and credited to Profit and Loss Account.
- C. Profit and Loss Account and credited to Provision for Depreciation Account.
- D. Provision for Depreciation Account and credited to Asset Account.

## 50. A 10% debenture of N20,000 is classified in the balance sheet as

- A. current liabilities.
- B. current asset.
- C. long-term liabilities.
- D. short-term liabilities.