KASNEB

ATD LEVEL I

INTRODUCTION TO FINANCIAL ACCOUNTING

MONDAY: 21 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) Explain the term "accounting policy".

(2 marks)

- (b) The trial balance of SBE Ltd. failed to agree as at 30 September 2016. After a thorough scrutiny of the accounts, the following errors were discovered:
 - 1. Sales journal had been undercast by Sh.200,000.
 - A total of Sh.4,000 from the return inwards journal was posted to the credit side of the return outwards account.
 - 3. A customer's personal account had been correctly credited with discount allowed of Sh.120,000 but no corresponding entry was made.
 - 4. Purchases journal had been overcast by Sh.180,000.
 - 5. A receipt of cash amounting to Sh.30,000 from JJ Enterprises had been credited in the cash book and debited in JJ enterprises' account.
 - 6. Credit sales of Sh.800,000 to Ox Ltd. were debited to Oxtail Ltd's account.

Required:

(i) Journal entries to correct the above errors.

(6 marks)

(No narrations required)

(ii) Suspense account duly balanced showing the original difference in the trial balance.

(6 marks)

(iii) Corrected income statement for the year ended 30 September 2016. The net profit before correction was Sh.348,000.

(6 marks)

(Total: 20 marks)

QUESTION TWO

- (a) Explain the following accounting concepts:
 - (i) Faithful representation.

(2 marks)

(ii) Comparability.

(2 marks)

(iii) Relevance.

(2 marks)

(b) The following balances were extracted from the books of Rain and Shine Ltd. for the month of September 2016:

| | Sn. |
|-------------------------------------|---------|
| | "000" |
| Balance as at 1 September 2016: | |
| Trade receivables ledger | |
| - Debit | 51,000 |
| - Credit | 2,050 |
| Trade payables ledger | |
| - Credit | 30,750 |
| - Debit | 600 |
| Transactions during the month: | |
| Discounts allowed | 4,110 |
| Refund to customer for overpayments | 330 |
| Cash receipts from credit customers | 33,750 |
| Bill of exchange receivable | 20,800 |
| Contra settlement | 19,240 |
| Payment to creditors by cheques | 80,575 |
| Discounts received | 10,900 |
| Credit sales | 241,500 |
| | |

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| Receipt from customers by cheques Purchases on credit | 106,550 135,000 |
|---|--------------------|
| Customers' dishonoured cheques | 3,075 |
| Balance as at 30 September 2016: | |
| Trade receivables ledger (credit) | 1,050 |
| Trade payables ledger (debit) | 435 |

Required:

(i) Accounts receivable control account for the month ended 30 September 2016.

(9 marks)

(ii) Accounts payable control account for the month ended 30 September 2016.

(5 marks)

(Total: 20 marks)

QUESTION THREE

The following information was extracted from the books of Berry Ltd. as at 30 June 2016:

| • | Sh."000" | Sh."000" |
|---|----------------|----------------|
| Issued and fully paid capital: | J 000 | J 000 |
| Ordinary shares of Sh.10 each | | 40,000 |
| 10% preference shares of Sh.10 each | | 20,000 |
| Share premium | | 22,000 |
| Revaluation reserve | | 26,000 |
| General reserve | | 14,000 |
| Retained earnings | | 28,000 |
| 10% debentures | | 12,000 |
| Sales | | 196,000 |
| Accounts receivable and accounts payable | 10,000 | 6,200 |
| Inventory (30 June 2016) | 10,400 | |
| Cost of sales | 117,600 | |
| Freehold land and buildings (Land cost Sh.20,000,000) | 140,000 | |
| Motor vehicles at cost | 40,000 | |
| Equipment at cost | 25,000 | |
| Accumulated depreciation (1 July 2015): | | |
| - Buildings | | 2,400 |
| - Motor vehicles | | 8,000 |
| - Equipment | • | 5,000 |
| Administrative expenses | 13,800 | |
| Sales and distribution costs | 10,400 | |
| Interest on debentures | 600 | |
| Discount received | | 1,600 |
| Bank balance | 12,000 | |
| Cash in hand | 2,000 | |
| Allowance for doubtful debts (1 July 2015) | | 600 |
| | <u>381,800</u> | <u>381,800</u> |

Additional information:

- 1. Accrued administrative expenses as at 30 June 2016 amounted to Sh.200,000.
- 2. Sales and distribution cost prepaid as at 30 June 2016 amounted to Sh.400,000.
- 3. Allowance for doubtful debts is to be increased by Sh.400,000.
- 4. Corporate tax is estimated at Sh.12,000,000.
- 5. A half of the annual interest on debentures was outstanding as at 30 June 2016.
- 6. Depreciation is to be provided as follows:

| Asset | Rate per annum | Method | |
|----------------|----------------|------------------|--|
| Buildings | 2% | Straight line | |
| Motor vehicles | 20% | Straight line | |
| Equipment | 20% | Reducing balance | |

- 7. The directors have proposed the following:
 - A dividend be paid to preference shareholders.
 - A dividend of Sh.1.60 per share to the ordinary shareholders after transfer of Sh.2,000,000 to the general reserve.

Required;

(a) Income statement for the year ended 30 June 2016.

(12 marks)

(b) Statement of financial position as at 30 June 2016.

(8 marks)

(Total: 20 marks) AD11 Page 2 Out of 4

QUESTION FOUR

The following trial balance was extracted from the books of Jessica Pendo as at 31 October 2016:

| | Sh."000" | Sh."000" |
|---|------------------|-----------|
| Motor vehicle at cost | 16,950 | |
| Equipment at cost | 20,010 | |
| Furniture and fittings at cost | 2,400 | |
| Inventory as at 1 November 2015 | 217,230 | |
| Accounts receivable and accounts payable | 114,300 | 76,900 |
| Accumulated depreciation as at 1 November 2015: | | |
| - Motor vehicle | | 3,390 |
| - Equipment | | 4,002 |
| Furniture and fittings | | 240 |
| Capital | | 143,393 |
| Drawings | 85,800 | |
| Cash at bank | 13,260 | |
| Cash in hand | 336 | |
| Returns inward and returns outward | 6,330 | 3,720 |
| Carriage inwards | 2,280 | |
| Carriage outwards | 8,550 | |
| Sundry expenses | 648 | |
| Office expenses | 2,235 | |
| Insurance | 2,976 | |
| Wages and salaries | 117,000 | |
| Rent | 24,600 | |
| Telephone expenses | 2,040 | |
| Motor vehicle expenses | 4,470 | |
| Purchases and sales | <u>764,430</u> | 1,174,200 |
| | <u>1,405,845</u> | 1,405,845 |

Additional information:

- 1. Inventory as at 31 October 2016 was Sh.268,212,000.
- 2. A customer who owed Jessica Pendo Sh.2,300,000 was declared bankrupt.
- 3. An allowance for doubtful debts of 2% is to be created.
- 4. The assets are depreciated on a straight line basis at the following rates per annum:

| Motor vehicles | 25% |
|------------------------|-----|
| Equipment | 20% |
| Furniture and fittings | 10% |

- 5. Insurance prepaid as at 31 October 2016 was Sh.576,000.
- 6. Wages and salaries accruing as at 31 October 2016 was Sh.3,000,000.

Required:

(a) Income statement for the year ended 31 October 2016.

(12 marks)

(b) Statement of financial position as at 31 October 2016.

(8 marks) (Total: 20 marks)

QUESTION FIVE

(a) Describe five characteristics of partnerships.

(10 marks)

(b) James Nzuri balances his cash book at the end of every month and compares it with his bank statement for reconciliation. On 31 October 2016, the balances did not agree. The cash book bank column showed an overdraft of Sh.1,496,000. The debit balance on the bank statement as at 31 October 2016 was Sh.3,061,600.

After inspecting his books, James Nzuri discovered the following issues:

- 1. Cheques totalling to Sh.784,000 had been entered in the cash book, but the cheques had not been presented to the bank as at 31 October 2016.
- 2. Payment for goods worth Sh.30,240 from debtors through electronic funds transfer (EFT) had not been entered in the cash book.

- 3. A standing order for a credit purchase of a motor vehicle of Sh.71,200 was processed through the bank on 27 October 2016, but had not been entered in the cash book.
- 4. Bank charges of Sh.12,000 were included in the bank statement but had not been recorded in the cash book.
- 5. A cheque payment to a supplier for Sh.200,320 was incorrectly entered in the cash book as a receipt.
- 6. A cheque for Sh.16,000 received from a debtor and deposited with the bank was returned stamped "Account closed".
- 7. Cheques received and entered in the cash book but not yet credited in the bank amounted to Sh.1,880,000.

| Requi | ired: | |
|-------|--|--------------------------------|
| (i) | Updated cash book as at 31 October 2016. | (7 marks) |
| (ii) | Bank reconciliation statement as at 31 October 2016. | (3 marks) (Total: 20 marks) |
| | | |