## NATIONAL SENIOR CERTIFICATE

GRADE 11
NOVEMBER 2013

ACCOUNTING
ANSWER BOOK

| QUESTION | MAX. MARKS | MARKS <br> OBTAINED | MODERATION |
| :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | 50 |  |  |
| $\mathbf{2}$ | 100 |  |  |
| $\mathbf{3}$ | 40 |  |  |
| $\mathbf{4}$ | 30 |  |  |
| $\mathbf{5}$ | 35 |  |  |
| $\mathbf{6}$ | 45 |  |  |
| TOTAL | $\mathbf{3 0 0}$ |  |  |

This answer book consists of 14 pages.

QUESTION 1
RECONCILIATIONS
(50 marks; 30 minutes)

### 1.1 Bank Reconciliation

1.1.1

CASH RECEIPTS JOURNAL OF BLITZ TRADERS - MARCH 2013

| DOC <br> NO. | DAY | DETAILS | BANK | SUNDRY <br> AMOUNTS | DETAILS OF SUNDRY <br> ACCOUNTS |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31 | Total | $\mathbf{2 2} 250$ |  |  |
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CASH PAYMENTS JOURNAL OF BLITZ TRADERS - MARCH 2013

| DOC <br> NO. | DAY | NAME OF PAYEE | BANK | SUNDRY <br> AMOUNTS | DETAILS OF SUNDRY <br> ACCOUNTS |
| :--- | :--- | :--- | :---: | :---: | :---: |
|  | 31 | Total | $\mathbf{1 5 5 0 0}$ |  |  |
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GENERAL LEDGER OF BLITZ TRADERS
BANK (B6)

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BANK RECONCILIATION STATEMENT ON 31 MARCH 2013 DR CR

|  |  |  |
| :--- | :--- | :--- |
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1.1.5 Suggest TWO ways in which the internal controls of the business can be improved so that situations like the missing R5 $\mathbf{0 0 0}$ can be prevented.
1.1.6 Provide ONE advantage of making payments via the Internet.


### 1.2 Creditors Reconciliation

1.2.1 CREDITORS RECONCILIATION ON 31 MARCH 2013

|  |  |  |  |
| :--- | :--- | :--- | ---: |
| BALANCE AS PER STATEMENT |  |  | 27440 |
|  |  |  |  |
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## QUESTION 2

FINANCIAL STATEMENTS AND PARTNERSHIPS
2.1.1 GENERAL LEDGER OF STAR TRADERS

ASSET DISPOSAL ACCOUNT

|  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
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$\square$
2.1.2 Notes to the Balance Sheet

| TANGIBLE/FIXED ASSETS | VEHICLES | EQUIPMENT |
| :--- | :--- | :--- |
| Cost (1 March 2012) |  |  |
| Accumulated Depreciation (1 March 2012) |  |  |
| CARRYING VALUE (1 March 2012) |  |  |
| Movements: |  |  |
| Additions at cost |  |  |
| Disposal at carrying value |  |  |
| Depreciation |  |  |
| CARRYING VALUE (28 February 2013) |  |  |
| Cost (28 February 2013) |  |  |
| Accumulated Depreciation (28/02/13) |  |  |

TRADE AND OTHER RECEIVABLES

| Trade Debtors |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

### 2.1.3 Star Traders

Income Statement for the year ended 28 February 2013

|  |  |
| :--- | :---: |
|  |  |
| GROSS PROFIT |  |
| Other Income |  |
|  |  |
|  |  |
|  |  |
|  | 4560 |
| Gross Income |  |
| Operating Expenses |  |
| Bank Charges |  |
| Sundry Expenses |  |
|  |  |
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2.2.1 Calculate the missing amounts on the table provided (denoted by A to G).

|  | YOGA |  | YASH |
| :--- | :--- | ---: | ---: |
| Partners salaries | 64800 | 46200 | 111000 |
| Interest on Capital | A: | 7500 |  |
| Bonus | - | E: |  |
| Total primary distribution | B: | D: | C: |
| Share in the remaining profit <br> Ratio: 11:8 | F: | G: | 14820 |
| Net profit for the year |  | $?$ | $?$ |

2.2.2 Calculate the following financial indicators:
(a) Debt/Equity Ratio
(b) Percentage return earned by Yoga. (Use the average equity)
2.2.3 Yoga feels that the business is in a sound liquidity position. Explain why you think he feels this way. Quote TWO financial indicators (with figures) to motivate your answer.
2.2.4 Yash is not satisfied with her percentage return on equity compared to that of Yoga's. Give ONE possible reason why she feels this way. Quote figures to motivate your response.
2.2.5 The business wants to expand their operations and have discussed extending the existing building. This venture is expected to cost R200 000. By looking at the financial statements and the indicators, suggest different ways in which this project can be financed. (Two points)

## QUESTION 3

CASH BUDGETS
3.1 Calculate the percentage of goods sold on credit during February 2013.
3.2 Cash expected from debtors during March 2013:

| MONTHS | CREDIT SALES | WORKINGS | MARCH 2013 |
| :--- | :---: | :---: | :---: |
| January | 75200 |  |  |
| February | 50400 |  |  |
| March | 78400 |  |  |
| CASH FROM DEBTORS |  |  |  |

3.3 CASH BUDGET FOR MARCH 2013

RECEIPTS
MARCH 2013

| Cash Sales | 19600 |
| :--- | ---: |
|  |  |
|  |  |
|  |  |
|  |  |
| TOTAL RECEIPTS |  |
| PAYMENTS |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
| Bank charges |  |
| Operating expenses |  |
| TOTAL PAYMENTS |  |
| SURPLUS/(SHORTFALL) |  |
| Bank (Opening Balance) |  |
| BANK (CLOSING BALANCE) |  |

3.4 The business intends to employ two additional shop assistants in April 2013, at the same salary of the existing employees. In your opinion, is this a wise decision? Motivate your answer by making use of figures from the information.
3.5 Compare the actual figures for February 2013 against the budgeted amounts for March 2013. (Refer to point 14 of the information provided)

Advise the owner on what he could do to improve the internal controls of any TWO items on the list. You do not need to quote any figures.

## QUESTION 4

CLUBS
(30 marks; 18 minutes)
4.1.1 Calculate the total amount that is due by all members in respect of membership fees, for this financial year. (Income and expenditure amount)

## GENERAL LEDGER OF CITY SPORTS CLUB

4.1.2

MEMBERSHIP FEES ACCOUNT

|  |  |  |  |  |  |  |  |
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4.2

| NO | STATEMENT OF RECEIPTS AND PAYMENTS <br> -31 DECEMBER 2012 |  | STATEMENT OF INCOME AND EXPENDITURE <br> -31 DECEMBER 2012 |  |
| :--- | :---: | :---: | :---: | :---: |
|  | RECEIPTS | PAYMENTS | INCOME | EXPENDITURE |
| E.g. |  | 800 |  | 600 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
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## QUESTION 5

COSTING (MANUFACTURING CONCERNS)
5.1 Place a cross ( X ) under the appropriate category for each of the items listed below.

|  | ITEM | PRIME COST | FACTORY <br> OVERHEADS | ADMINISTRATION <br> COSTS | SELLING AND <br> DISTRIBUTION |
| :--- | :--- | :--- | :---: | :--- | :--- |
| 5.1 .1 | Indirect materials |  |  |  |  |
| 5.1.2 | Advertising |  |  |  |  |
| 5.1.3 | Direct Labour |  |  |  |  |
| 5.1.4 | Factory Rent |  |  |  |  |
| 5.1.5 | Office Stationery |  |  |  |  |

5.2.1 Calculate:
a) The total fixed cost
b) The total variable cost
(2)
5.2.2 Explain the concept "breakeven".
5.2.3 Calculate the selling price at the breakeven point. Will Julius be satisfied with this break-even selling price? Explain.

## GENERAL LEDGER OF TARGET PRODUCTS

BALANCE SHEET ACCOUNTS
WORK IN PROCESS STOCK (B8)

| 2012 <br> Mar | 1 | Balance b/d | $\mathbf{1 0 2 0 0}$ | 2013 <br> Feb | 28 |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  |  | $\mathbf{3 8 4 2 0}$ |  |  | Balance c/d | $\mathbf{1 4 0 0 0}$ |
|  |  | Direct labour cost | $\mathbf{6 5 4 8 0}$ |  |  |  |  |
|  |  | Factory Overheads |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 2013 <br> Mar | 1 | Balance b/d |  |  |  |  |  |

FINISHED GOODS STOCK (B9)

| 2012 <br> Mar | 1 | Balance b/d | $\mathbf{0}$ | 2013 <br> Feb | 28 |  |  |
| :---: | :---: | :--- | :--- | :---: | :---: | :--- | :--- |
| 2013 <br> Feb | 28 |  |  |  |  | Balance $\quad \mathbf{c} / \mathbf{d}$ |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 2013 <br> Mar | 1 | Balance b/d |  |  |  |  |  |

FINAL ACCOUNTS
TRADING ACCOUNT

| 2013 <br> Feb | 28 | Cost of Sales |  | 2013 <br> Feb | 28 | Sales |  |
| :--- | :--- | :--- | :--- | :---: | :---: | :--- | :--- |
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## QUESTION 6

6.1.1 Indicate whether the following statements are True or False.

| (a) |  |
| :--- | :--- |
| (b) |  |
| (c) |  |
| (d) |  |

6.1.2
(a) According to the information above, calculate the amount of VAT that City Cleaning Services will need to pay to SARS on $25^{\text {th }}$ August 2013. (Show all calculations - do not show the final answer only.)
(b) As a registered accountant, you noticed that the owner, P. Mandla, inflated the cleaning materials account by R5 000.

- Express your feelings about Mandla's action, and explain what steps you would take.
6.2.1

GENERAL LEDGER OF JUBILEE STORES
PURCHASES ACCOUNT (N4)

| 2013 <br> Sep | 30 | Balance/total | 684240 |  |  | Drawings | 2000 |
| :--- | :--- | :--- | ---: | ---: | :--- | :--- | ---: |
|  |  |  |  |  |  | Creditors Allowances | 10350 |
|  |  |  |  |  |  |  |  |
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6.2.2 Calculate the Gross profit earned by the business.
(You may construct the Trading Account to calculate this amount)
6.2.3 Calculate the Gross profit percentage achieved.

6.2.4 Provide ONE suitable reason why the 50\% mark-up on cost was not achieved.


