## 0010/404

NATIONAL<br>QUALIFICATIONS 2007<br>FRIDAY, 25 MAY<br>$1.00 \mathrm{PM}-2.45 \mathrm{PM}$<br>\section*{ACCOUNTING AND FINANCE STANDARD GRADE<br><br>Credit Level}

1 Answer all the questions.
2 Read each question carefully.
3 Write your answers in the answer book provided.
4 Candidates should start each question on a new page in the answer book.
5 Calculators may be used.
6 Check that Worksheets for Questions 1(a) and 3(a) have been provided.

1. On 13 April 2007 Bill Jones sold 4 Wooden Garden Chairs and one Octagonal Garden Table to Gerry Tait on credit.

(a) Using the price list above, complete the Invoice (on the Worksheet provided) to be sent to Gerry Tait.
(b) Explain one benefit to Bill Jones of offering Trade and Cash Discounts.
(i) Trade Discount
(ii) Cash Discount
(c) Name 2 accounting documents (other than an Invoice) which could be used in credit transactions and explain their use.

## Apply VAT where appropriate at $\mathbf{1 7 \cdot 5 \%}$ throughout the paper.

2. The following account balances appeared on 1 March 2007 in the ledger of Just Jim's, a sole trader.

| Purchases | $£ 2,450$ |
| :--- | ---: |
| Sales | $£ 4,500$ |
| Creditor: A Black | $£ 600$ |
| Bank | $£ 2,700$ |

(a) Enter the above balances into the appropriate accounts.
(b) Record the following transactions in the appropriate accounts.

02 March Purchased goods worth $£ 100$ plus VAT from K Smith, paying by cheque
03 March Returned goods costing $£ 50$ plus VAT to A Black
04 March The owner took $£ 200$ worth of goods for his own use
05 March Paid A Black $£ 505$ in full settlement of the amount owed
(c) Just Jim's may have to open a Suspense Account. Explain why this may be required and describe how it would be used.
(d) The owner of Just Jim's is considering expanding the business. Suggest and justify an alternative form of ownership which would assist this expansion.
(e) Identify two disadvantages to the owner of Just Jim's of the alternative form of ownership.
3. The Bank Statement and Bank Account of Grindles ple are shown below.

|  | Clydeh <br> 15 G | s Ban <br> ack Road <br> gow <br> 5TQ | $\mid c$ |  |
| :---: | :---: | :---: | :---: | :---: |
| To: Grindles plc 275 Italian Way GLASGOW G21 3RF |  |  | Account No 00299987 |  |
|  |  | Dr | Cr | Balance |
| 1/3/07 | Balance |  | 1,230 | 1,230 |
| 4/3/07 | Deposit |  | 550 | 1,780 |
| 5/3/07 | 00145 | 52 |  | 1,728 |
| 6/3/07 | Insurance - SO | 120 |  | 1,608 |
| 7/3/07 | 00146 | 220 |  | 1,388 |
| 9/3/07 | Deposit |  | 267 | 1,655 |
| 14/3/07 | Cash | 100 |  | 1,555 |
| 16/3/07 | Deposit |  | 300 | 1,855 |
| 18/3/07 | 00147 | 250 |  | 1,605 |
| 20/3/07 | Cash | 100 |  | 1,505 |
| 21/3/07 | Electricity - DD | 156 |  | 1,349 |
| 23/3/07 | Deposit |  | 300 | 1,649 |
| 26/3/07 | 00149 | 250 |  | 1,399 |
| 27/3/07 | Dividends - BGC |  | 500 | 1,899 |
| 28/3/07 | Cash | 100 |  | 1,799 |
| 29/3/07 | Bank Charges | 60 |  | 1,739 |

3. (continued)

| BANK ACCOUNT |  |  |  |  |  |
| :---: | :--- | :---: | :---: | :---: | :---: |
| Date | Details | Dr <br> $£$ | Cr <br> $£$ | Balance <br> $£$ |  |
| $1 / 3 / 07$ | Balance | 1,230 |  | 1,230 |  |
| $2 / 3 / 07$ | Sales | 550 |  | 1,780 |  |
| $4 / 3 / 07$ | Travel Expenses |  | 52 | 1,728 |  |
| $7 / 3 / 07$ | Purchases |  | 220 | 1,508 |  |
| $9 / 3 / 07$ | Sales | 267 |  | 1,775 |  |
| $14 / 3 / 07$ | Cash |  | 10 | 1,765 |  |
| $15 / 3 / 07$ | Furniture |  | 250 | 1,515 |  |
| $16 / 3 / 07$ | Sales | 140 |  | 1,675 |  |
| $16 / 3 / 07$ | Sales |  | 100 | 1,715 |  |
| $20 / 3 / 07$ | Cash |  | 50 | 1,665 |  |
| $21 / 3 / 07$ | Postages |  |  | 1,965 |  |
| $23 / 3 / 07$ | Sales |  | 45 | 1,920 |  |
| $24 / 3 / 07$ | Repairs |  |  | 1,815 |  |
| $24 / 3 / 07$ | Purchases |  |  | 100 |  |
| $28 / 3 / 07$ | Cash |  |  | 1,570 |  |
| $29 / 3 / 07$ | Sales |  |  | 2,020 |  |

*** An error was discovered in the Bank Account on 14/3/07 ***
Using the Worksheet provided you are required to:
(a) (i) update the Bank Account of Grindles plc;
(ii) prepare a statement to reconcile the Updated Bank Account and Bank Statement balances.
(b) State one reason why Grindles plc uses a Direct Debit to pay its electricity bill rather than a Standing Order.
(c) State one reason why the bank deducted an amount for bank charges.
(d) Grindles plc has issued both Ordinary and Preference Shares. Explain 3 important differences between these types of share.
4. Janet and Jim Anderson are in partnership. Their Current and Capital account balances are given below.

|  | Current Account | Capital Account |
| :--- | :---: | :---: |
| Janet Anderson | $£ 2,300(\mathrm{cr})$ | $£ 100,000$ |
| Jim Anderson | $£ 500(\mathrm{dr})$ | $£ 200,000$ |

Their Partnership Agreement states the following.

- Drawings of $£ 500$ per month allowed for both partners
- Interest on Capital of $10 \%$ per annum on Capital balances
- The first $20 \%$ of Net Profit to be transferred to a General Reserve
- Profits/Losses are to be split in relation to Capital balances
- Jim is to receive a partnership salary of $£ 6,000$ per annum

During the year to 30 April 2007 both partners took their drawings in full and the partnership recorded a Net Profit of $£ 90,000$.

You are required to:
(a) Prepare the Partnership Appropriation Account for the year ended 30 April 2007.
(b) Prepare the Current Account of Jim Anderson on 30 April 2007.
(c) Suggest why the Partnership transfers funds to a General Reserve.
(d) State a reason for Jim Anderson receiving a partnership salary.
(e) Explain why partners usually have separate Current and Capital accounts.
(f) Janet and Jim are considering expanding their business. Identify 2 sources of finance (other than a loan) available to them and give one advantage and one disadvantage of each source.
5. Ronnie Muir owns a small engineering firm and his Balance Sheet is shown below.

RM ENGINEERING

| Balance Sheet as at 30 April 2007 | $£$ | £ | $£$ |
| :---: | :---: | :---: | :---: |
|  |  | PROV |  |
| FIXED ASSETS | COST | FOR DEP | NBV |
| Premises | 30,000 | 0 | 30,000 |
| Equipment | 15,000 | 5,000 | 10,000 |
|  |  |  | 40,000 |

## CURRENT ASSETS

| Stock |  | 2,500 |  |
| :--- | ---: | ---: | ---: |
| Debtors | 4000 |  |  |
| Less: Provision for Bad Debts | 400 | 3,600 |  |
|  |  | 500 | 6,600 |

## LESS CURRENT LIABILITIES

| Creditors | 1,800 |
| :--- | ---: |
| Bank | 400 |

WORKING CAPITAL
400

| $\frac{4,400}{£ 44,400}$ |
| :---: |

## FINANCED BY

| Capital at the beginning | 40,000 |  |  |
| :--- | ---: | ---: | ---: |
| ADD Net Profit | 10,000 | 50,000 |  |
| LESS Drawings |  | 5,600 |  |
| Capital at the end |  |  | $\xlongequal{\text { e,44,400 }}$ |

(a) Calculate $\mathbf{2}$ appropriate ratios to analyse the performance of the business.
(b) Name 2 other ratios which could be used to analyse the final accounts and explain their significance.
(c) Explain 2 reasons why a Provision for Bad Debts is created.
(d) Identify 2 reasons why the "Capital at the end" may be less than the "Capital at the beginning".

6. (a) From the following information, you are required to prepare the Cash Budget of Lucy Liu for the month of September 2007.
(1) At the end of August 2007 Lucy Liu estimates a Bank Balance of £ 13,000 .
(2) SALES
July
$£ 10,000$
Aug
$£, 12,000$

Sept Oct
£8,000 £7,000

* Sales are split $50 \%$ cash and $50 \%$ credit
** Debtors pay on average one month after the month of sale
(3) Lucy Liu will take out a Bank Loan of $£ 12,000$ at the beginning of September to help pay for new equipment costing $£ 15,000$. This equipment will be paid for in September.
(4) PURCHASES July

Aug
Sept
Oct
$£ 8,000$
£10,000
£9,000
£6,000

* All purchases are on credit and Lucy Liu takes full advantage of her 2 month credit term
(5) RENT Monthly rent of $£ 200$ is paid annually in September
(6) SALARIES

Lucy Liu employs 2 workers at an annual salary of $£ 15,000$ each-this is paid monthly
(7) OTHER

These amount to $£ 3,000$ per month COSTS
(b) State one benefit to Lucy Liu of preparing a Cash Budget.
(c) Explain why the cash balance might not change by the same amount as the profit made in that month.
(d) Explain the difference between Capital and Revenue Expenditure.
$\square$

## 0010/405

NATIONAL
QUALIFICATIONS 2007

FRIDAY, 25 MAY
1.00 PM - 2.45 PM

.00 PM 2.45 PM FINANCE

STANDARD GRADE
Credit Level
Worksheets for Questions 1(a) and 3(a)

Fill in these boxes and read what is printed below.

Full name of centre


Forename(s)


Date of birth


Town


Surname


Number of seat


To be inserted inside the front cover of the candidate's answer book and returned with it.


| INVOICE <br> The Bill Jones offite Garden Centre wim <br> 53 Tinto Firs Road GLASGOW <br> G15 7YZ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Quantity | Description | Unit Price E P | $£^{\text {Cost }}$ |  |
|  | TOTAL <br> Delivery <br> AMOUNT DUE |  |  |  |

## Working:

Worksheet for Question 3 (a)
3. (a) (i)

## UPDATED BANK ACCOUNT

| Date | Details | Dr <br> $£$ | Cr <br> $£$ | Balance <br> $£$ |
| :--- | :--- | :--- | :--- | :--- |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
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|  |  |  |  |  |
|  |  |  |  |  |

(ii) Bank Reconciliation Statement for the month of March 2007
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