## Maintaining Financial Records (UK Stream)

## Wednesday 4 June 2008

Time allowed: 2 hours
This paper is divided into two sections:
Section A - ALL 20 questions are compulsory and MUST be attempted

Section B - ALL FOUR questions are compulsory and MUST be attempted

Do NOT open this paper until instructed by the supervisor.
This question paper must not be removed from the examination hall.

## Section A - ALL 20 questions are compulsory and MUST be attempted

Please use the Candidate Registration Sheet provided to indicate your chosen answer to each multiple choice question. Each question in this section is worth 2 marks.

1 At 1 May 2007 Brian had an opening accrual of $£ 353$ for motor expenses. During the year to 30 April 2008 he paid invoices for motor expenses with a total value of $£ 4,728$.

He has no closing accrual or prepayment at 30 April 2008.

What balance should Brian enter on his trial balance for motor expenses?
A £4,375 debit
B $£ 4,375$ credit
C £5,081 debit
D $£ 5,081$ credit

2 The balance on Jane’s trade creditors ledger control account is $£ 31,554$. Jane has discovered that she has not recorded:
a settlement discount of $£ 53$ received from a supplier; and
a supplier's invoice for $£ 622$.
What amount should be reported for trade creditors on Jane's balance sheet?
A £30,879
B $£ 30,985$
C $£ 32,123$
D $£ 32,229$

3 At his year end, Keith had accrued expenses totalling $£ 4,176$ and prepaid expenses totalling $£ 3,718$.

How should the accrued and prepaid expenses be reported on Keith's balance sheet?
A as a current asset of $£ 458$
B as a current liability of $£ 458$
C as a current asset of $£ 4,176$ and a current liability of $£ 3,718$
D as a current asset of $£ 3,718$ and a current liability of $£ 4,176$

4 According to the Statement of Principles for Financial Reporting, how is the measurement of assets and liabilities affected by the application of prudence?

Assets should not be .. Liabilities should not be ..
A overstated
understated
B overstated
overstated
C understated understated
D understated

5 Which of the following should normally be recorded in a fixed asset register?
(i) the location of each asset;
(ii) the serial number of each asset;
(iii) accumulated depreciation on each asset.

A (i) only
B (ii) and (iii) only
C (i) and (iii) only
D (i), (ii) and (iii)

6 Ed's year end is 30 September. He depreciates office furniture at $15 \%$ per annum on the straight line basis. A full year's depreciation is charged in the year an asset is purchased, and no depreciation is charged in the year it is sold. In March 2005 Ed bought office furniture for $£ 80,000$.

If he sells the office furniture for $£ 39,000$ in July 2008 , what will be Ed's profit or loss on disposal?
A a profit of $£ 7,000$
B a loss of $£ 7,000$
C a profit of $£ 5,000$
D a loss of $£ 5,000$

7 When Pete's trial balance was extracted, the total of the debit balances was $£ 420$ less than the total of the credit balances. He opened a suspense account while he checked the entries. He then found that:
(i) a cash sale for $£ 80$ was entered correctly in the cash account, but no entry was made in the sales account;
(ii) when journal entries were posted to the nominal ledger, a debit entry of $£ 100$ was incorrectly recorded as a credit entry of $£ 700$.

## When Pete corrects these errors what is the balance on his suspense account?

A $£ 300$ credit
B $£ 460$ credit
C $£ 1,140$ debit
D $£ 1,300$ debit

8 Bill uses the first in first out method of stock valuation. At 1 May 2008 he had 60 units in stock at a total value of $£ 1,320$. The movement on his stock in May 2008 was:

| Receipts | 14 May | 120 units at $£ 22 \cdot 20$ |
| :--- | :--- | :---: |
|  | 26 May | 150 units at $£ 22 \cdot 30$ |
| Sales | 18 May | 90 units |
|  | 28 May | 80 units |

What is the value of Bill's stock at 31 May 2008?
A £3,547
B $£ 3,552$
C $£ 3,567$
D £3,568

9 In June 2008 Laura bought goods for $£ 12,000$. She paid $£ 11,000$ of this by cheque and agreed a 30 day credit period for the balance. She intends to buy more goods for $£ 13,000$ in July 2008.

What value should be reported for Laura's creditors at 30 June 2008 ?
A £25,000
B $£ 14,000$
C $£ 13,000$
D £1,000

10 Cathy is extending the entries for depreciation on her extended trial balance (ETB).

Into which ETB columns should the entries for depreciation charge and accumulated depreciation be extended?

Depreciation charge
Accumulated depreciation
A Profit and loss debit
Balance sheet debit
B Profit and loss debit
Balance sheet credit
C Profit and loss credit
Balance sheet credit
D Profit and loss credit
Balance sheet debit

11 At 30 April 2008 the balance on the bank account in Jim's nominal ledger showed that he had $£ 685$ cash at the bank. When he carried out his bank reconciliation, he found that he had omitted bank charges of $£ 722$ for the year to 30 April 2008.

What bank balance should be included on Jim's opening trial balance at 1 May 2008?
A £685 debit
B $£ 685$ credit
C $£ 37$ debit
D $£ 37$ credit

12 Which of the following statements describes current assets?
A assets which are currently located on the business premises
B assets which are used to conduct the organisation's current business
C assets which are expected to be converted into cash in the short term
D assets which are not expected to be converted into cash in the short term

13 Which of the following is the correct journal entry to record a credit note issued to a customer for goods returned?

A Debit Sales returns
Credit Cash
B Debit Cash
Credit Sales returns
C Debit Trade debtors
Credit Sales returns
D Debit Sales returns
Credit Trade debtors

14 Jane is preparing her bank reconciliation. The bank balance in her nominal ledger is $£ 422$ credit. The only items which need to be dealt with are:
(i) a cheque for $£ 822$ issued to a supplier which has not yet appeared on the bank statement;
(ii) interest received of $£ 153$ which was credited by the bank, but not recorded by Jane.

What is the closing balance on Jane's bank statement?
A £269 overdrawn
B £1,091 overdrawn
C £553 cash at bank
D $£ 1,397$ cash at bank

15 When Paul's extended trial balance was extended and totalled, the totals were:

| Profit and loss |  | Balance sheet |  |
| :---: | :---: | :---: | :---: |
| Debit | Credit | Debit | Credit |
| $£ 97,945$ | $£ 120,634$ | $£ 84,752$ | $£ 62,063$ |

## What is Paul's profit or loss?

A £22,689 loss
B $£ 22,689$ profit
C $£ 35,882$ loss
D $£ 35,882$ profit

## The following information relates to questions 16 and 17:

At 31 May 2008, Janet's nominal ledger included the following balances:
trade debtors
debtors allowance at 1 June 2007

$$
\begin{array}{r}
£ 137,850 \\
£ 2,492
\end{array}
$$

Janet has calculated that her debtors allowance should be revised to $£ 2,757$.

## 16 What amount should be reported on Janet's profit and loss account for debtors expense?

A a charge of $£ 265$
B a credit of $£ 265$
C a charge of $£ 2,757$
D a credit of $£ 2,757$

17 How should trade debtors be reported on Janet's balance sheet at 31 May 2008?
A Current asset of $£ 137,850$ and current liability of $£ 2,757$
B Current asset of $£ 135,093$
C Current asset of $£ 137,850$ and current liability of $£ 2,492$
D Current asset of $£ 135,358$

18 Anne has prepared the following reconciliation between the balance on her trade creditors ledger control account in her nominal ledger and the list of balances from her suppliers ledger:

|  |  |
| :--- | ---: |
| Balance on nominal ledger control account |  |
| Credit balance omitted from list of balances from creditors ledger |  |
| Undercasting of purchases day book | 99 |
| Total of list of balances | 68,538 |

What balance should be reported on Anne's balance sheet for trade creditors?
A £68,439
B $£ 68,538$
C $£ 68,566$
D £68,665

19 In the year to 30 April 2008, Tanya paid a total of $£ 127,569$ to her suppliers.
Her opening and closing balances due to suppliers and her opening and closing stock values were:

|  | Opening value | Closing value |
| :--- | :---: | :---: |
| Suppliers | $£ 11,564$ | $£ 12,826$ |
| Stock | $£ 5,288$ | $£ 4,184$ |

What was Tanya's cost of sales for the year to 30 April 2008?
A £125,203
B £126,307
C $£ 127,727$
D £129,935

20 In the year to 31 May 2008, Lesley's sales totalled $£ 600,000$ and her cost of sales totalled $£ 480,000$
What are the correct figures for Lesley's mark up and margin?

|  | Mark up | Margin |
| :--- | :--- | :--- |
| A $25 \%$ | $25 \%$ |  |
| B $25 \%$ | $20 \%$ |  |
| C $20 \%$ | $25 \%$ |  |
| D $20 \%$ | $20 \%$ |  |

Section B - ALL FOUR questions are compulsory and MUST be attempted

1 (a) Identify THREE situations in which the total of the debit balances in a trial balance is the same as the total of the credit balances, but the trial balance contains errors.
(3 marks)
(b) If capital expenditure is incorrectly treated as revenue expenditure what is the effect on:
(i) profit and net assets in the year in which the error is made; and
(2 marks)
(ii) profit in the following year.
(1 mark)
(c) Explain how each element of the accounting equation is affected when goods for resale are purchased on credit.
(3 marks)
(d) SSAP 9 'Stocks and long-term contracts' requires inventory to be valued at the lower of cost and net realisable value.

Define the terms 'cost' and 'net realisable value'.
(e) State the purpose of:
(i) the profit and loss account; and
(ii) the balance sheet.

2 When carrying out the reconciliation between the balance on the trade debtors control account in her nominal ledger ( $£ 28,024$ debit) and the list of balances from the debtors ledger ( $£ 28,245$ ), Pat McCartney has noted:
(i) an invoice for $£ 875$ issued to a customer was recorded in the daybook as a credit note;
(ii) the balance on a customer's account was included in the list of balances as $£ 856$, but the correct balance is £586;
(iii) although Pat had agreed to offset a balance of $£ 450$ due from a customer against a balance due to a supplier, no entries were made;
(iv) a payment of $£ 1,500$ was accepted in full settlement of a balance of $£ 1,507$. The discount was correctly recorded in the nominal ledger, but no entry was made in the customer's account;
(v) a customer returned goods valued at $£ 422$, but no credit note was issued;
(vi) a debit balance of $£ 28$ on a customer's account was included on the list of balances as a credit balance.

## Required:

(a) For each of the items (i)-(vi) above, identify whether an adjustment is required in the nominal ledger account, to the list of balances, or both.
(6 marks)
(b) Calculate the corrected balance on the nominal ledger account.
(3 marks)
(c) Prepare the reconciliation of the list of balances to the corrected balance on the nominal ledger account.

3 You are preparing final accounts for Roy and Greg who are in partnership.
Under the terms of the partnership agreement:
(i) Greg receives a salary of $£ 12,000$ per annum;
(ii) partners are paid interest on the opening balance on their capital account at $8 \%$ per annum;
(iii) interest on drawings is to be charged as follows: Roy $£ 4,480$

Greg £2,744; and
(iv) profits and losses are shared 4:3 between Roy and Greg.

The partnership profit and loss account for the year to 30 April 2008 shows a net profit of $£ 67,891$.
The opening balances on the partners' capital and current accounts, and their drawings during the year were:

|  | Capital accounts | Current accounts | Drawings |
| :--- | :---: | :---: | :---: |
| at 1 May 2007 | at 1 May 2007 | during year to 30 April 2008 |  |
| Roy | $£ 55,000 \mathrm{Cr}$ | $£ 28,563 \mathrm{Cr}$ | $£ 32,000$ |
| Greg | $£ 51,000 \mathrm{Cr}$ | $£ 17,506 \mathrm{Dr}$ | $£ 19,600$ |

## Required:

(a) Calculate each partner's share of the profit of $£ 67,891$.
(b) Prepare the partners' current accounts for the year to 30 April 2008.
(c) Calculate the net assets of the partnership at 30 April 2008.

4 On checking the draft accounts for the year to 31 May 2008 prepared by Cynthia Harrison you note that she has not made adjustments for the following items:
(i) Her rent account includes a payment of $£ 11,100$ for the six months to 30 June 2008.
(ii) Electricity has only been paid up to 31 March 2008. The last invoice included in Cynthia's records was for the three months to that date and was for $£ 3,570$.
(iii) Cynthia's policy is to depreciate fixed assets at $18 \%$ per annum on the reducing balance basis. At 31 May 2008, the cost of her fixed assets was $£ 138,900$. The accumulated depreciation at 1 June 2007 was $£ 45,500$. She did not purchase, or dispose of, any fixed assets during the year.
(iv) Cynthia's stock at 31 May 2008 was included at cost. However, some items which cost $£ 5,290$ have been held for over 12 months. Cynthia is confident she will be able to sell these items for $£ 4,000$, but she will have to pay $£ 250$ to update them.
(v) Trade debtors includes a balance of $£ 1,288$ due from a customer who has gone out of business. Cynthia does not expect to receive any payment in respect of this balance. You have calculated that an allowance of $£ 668$ in respect of the remaining balances is required. Cynthia had not made any allowance in previous years.

## Required:

Prepare the journal entry required for each of the items (i) to (v).
Note: narratives are not required.

