## Mark Scheme (Results)

January 2020

Pearson Edexcel International GCSE
In Accounting 4AC1 Paper 01

Introduction to Bookkeeping and Accounting

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## SECTION A

| Question <br> number | Answer | Mark |
| :---: | :--- | :--- |
|  | Award 1 mark as indicated each question. | $\mathbf{( 1 )}$ |
| $\mathbf{1}$ | A Payables ledger | $\mathbf{( 1 )}$ |
| $\mathbf{2}$ | A Bank statement | $\mathbf{( 1 )}$ |
| $\mathbf{3}$ | D Returned cheque | (1) |
| $\mathbf{4}$ | D Prudence | (1) |
| $\mathbf{5}$ | B Credit discounts received | (1) |
| $\mathbf{6}$ | C Materiality | (1) |
| $\mathbf{7}$ | B Incorrect addition of the total column of the sales day book | (1) |
| $\mathbf{8}$ | C \$25 | (1) |
| $\mathbf{9}$ | C Debit Drawings; Credit Bank | (1) |
| $\mathbf{1 0}$ | A Non-current assets overstated; Profit for the year overstated |  |


| Question number | Answer |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | Award 1 mark for each correct figure as indicated. |  |  |  | (5) |
|  |  |  | ice <br> plies Street gham 3WY |  |  |
|  | Lee Trading 16 Outwood Road Leeds LS11 2AB |  | Invoice No 3240 |  |  |
|  |  |  | Date 27 November 2019 |  |  |
|  | Quantity | Description | Unit cost \$ | $\begin{gathered} \text { Total cost } \\ \$ \end{gathered}$ |  |
|  | 150 | CD cases | 1.20 | 180.00 (1) |  |
|  | 400 | CD label sheets | 0.40 | 160.00( 1) |  |
|  | Sub total |  |  | 340.00 (1of) |  |
|  | Trade discount 20\% |  |  | 68.00 (10f) |  |
|  | Total |  |  | 272.00 (10f) |  |
|  |  |  |  |  |  |

TOTAL FOR QUESTION 11 = 5 MARKS

| Question number | Answer |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: |
| 12 | Award marks as indicated. |  |  |  |
|  | Transaction | Capital expenditure | Revenue expenditure |  |
|  | Delivery costs of a new motor vehicle | $\checkmark$ (1) |  |  |
|  | Motor vehicle insurance |  | $\checkmark$ (1) |  |
|  | Installation costs of new machinery | $\sqrt{(1)}$ |  |  |
|  | Legal costs on purchase of business premises | $\checkmark$ (1) |  |  |
|  | Bank interest on loan to purchase business premises |  | $\sqrt{(1)}$ |  |
|  |  |  |  | (5) |


| Question number | Answer | Mark |
| :---: | :---: | :---: |
| 13 (a) | Award marks as indicated. $\$ 938 \text { (2) W }$ <br> w | (2) |


| Question number | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 13 (b) | Award marks for each correct date, detail and amount in combination on the correct side. <br> Irrecoverable Debts Account |  |  |  |  |  |  |
|  | Date | Details | \$ | Date | Details | \$ |  |
|  | 2019 <br> Oct 31 | Income statement | $\begin{array}{r} 27 \\ \text { (1of) } \end{array}$ | $\begin{aligned} & 2018 \\ & \text { Nov } 1 \end{aligned}$ | Balance b/d | 965 (1) |  |
|  | 31 | Balance c/d | 938 |  |  |  |  |
|  |  |  | 965 |  |  | 965 |  |
|  |  |  |  | $\begin{aligned} & 2019 \\ & \text { Nov } 1 \end{aligned}$ | Balance b/d | $\begin{array}{r} 938 \\ (10 f) \end{array}$ | (3) |

TOTAL FOR QUESTION 13 = 5 MARKS
TOTAL MARKS FOR SECTION A = $\mathbf{2 5}$ MARKS

SECTION B

| Question number | Answer |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: |
| 14(a) | Award marks as indicated. |  |  |  |
|  | Transaction | Business document | Book of original entry |  |
|  | Purchased a new motor vehicle on credit, \$5000 | Invoice (1) | Journal (1) |  |
|  | Purchased postage stamps, \$3 | Petty cash voucher (1) | Petty cash book (1) |  |
|  | Sold goods for cash, \$910 | Cash receipt (1) | Cash book (1) | (6) |


| Question number | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14(b) | Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. <br> Shania Account |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Date } \\ & 2019 \end{aligned}$ | Details | \$ | $\begin{aligned} & \text { Date } \\ & 2019 \end{aligned}$ | Details | \$ |  |
|  | Dec 1 | Balance b/d | 480 (1) | Dec 14 | Sales returns book | 35 (1) |  |
|  | 9 | Sales book | 195(1) | 27 | Cash book | 456 (1) |  |
|  |  |  |  | 27 | Cash book /Discount allowed | 24(10f) |  |
|  |  |  |  | 31 | Balance c/d | 160 |  |
|  |  |  | 675 |  |  | 675 |  |
|  | $\begin{aligned} & 2020 \\ & \text { Jan } 1 \end{aligned}$ | Balance b/d | 160 |  |  |  | (7) |
|  |  |  |  |  |  |  |  |


| Question <br> number | Answer | Mark |
| :--- | :--- | :--- |
| 14(c)(i) | Award 1 mark as indicated. | (1) |


| Question <br> number | Answer | Mark |
| :--- | :--- | :--- |
| 14(c)(ii) | Award 1 mark as indicated. <br> To inform the supplier of the transactions being settled (1). | (1) |


| Question <br> number | Answer | Mark |
| :--- | :--- | :--- |
| 15(a) | Award marks as indicated. <br> The main purpose of a trial balance is to check the arithmetical (1) <br> accuracy (1) of the double entry. | (2) |


| Question number | Answer |  | Mark |
| :---: | :---: | :---: | :---: |
| 15(b) | Award marks as indicated. |  |  |
|  | Error | Type of error |  |
|  | A payment for motor expenses had been posted to the motor vehicle account. | Principle (1) |  |
|  | A payment for general expenses had not been recorded. | Omission (1) |  |
|  | A payment for general expenses had been posted to the motor expenses account. | Commission (1) | (3) |


| Question number | Answer |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: |
| 15(c) | Award 1 mark for each pair of correct entries. <br> Award 1of mark for suspense account. <br> Award 1of mark for matching totals. <br> Trial Balance at 31 December 2019 |  |  |  |
|  |  |  |  |  |
|  | Account | $\begin{gathered} \hline \text { Debit } \\ \$ \\ \hline \end{gathered}$ | $\begin{gathered} \text { Credit } \\ \$ \\ \hline \end{gathered}$ |  |
|  | Bank overdraft |  | 770 |  |
|  | Carriage inwards | 880 |  |  |
|  | Discount allowed | 340 |  |  |
|  | Drawings | 4500 |  |  |
|  | Equity |  | 9090 |  |
|  | General expenses | 15110 |  |  |
|  | Inventory | 12260 |  |  |
|  | Irrecoverable debts | 700 |  |  |
|  | Motor expenses | 2400 |  |  |
|  | Motor vehicle - cost | 9800 |  |  |
|  | Motor vehicle - accumulated depreciation |  | 2440 |  |
|  | Purchases | 48000 |  |  |
|  | Returns outwards |  | 940 |  |
|  | Revenue |  | 86910 |  |
|  | Trade payables |  | 3620 |  |
|  | Trade receivables | 10050 |  |  |
|  | Suspense |  | 270 |  |
|  | Total | 104040 | 104040 | (10) |

TOTAL FOR QUESTION 15 = 15 MARKS

| Question number | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16(a) | Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. <br> Trade Payables Ledger Control Account |  |  |  |  |  |  |
|  | Date <br> 2019 | Details | \$ | $\begin{aligned} & \hline \text { Date } \\ & 2019 \\ & \hline \end{aligned}$ | Details | \$ |  |
|  | Nov 1 | Balance b/d | $\begin{aligned} & 290 \\ & (1) \\ & \hline \end{aligned}$ | Nov 1 | Balance b/d | 46935 |  |
|  | 30 | Cash book | $\begin{array}{r} 32418 \\ \text { (1) } \end{array}$ | 30 | Journal / interest charged | $\begin{aligned} & \hline 266 \\ & (1) \\ & \hline \end{aligned}$ |  |
|  |  | Cash book (Discount received) | $\begin{aligned} & 612 \\ & \text { (1) } \end{aligned}$ |  | Purchases day book | $\begin{array}{r} 36940 \\ (\mathbf{1}) \end{array}$ |  |
|  |  | Journal (Contra) | $\begin{aligned} & 220 \\ & \mathbf{( 1 )} \\ & \hline \end{aligned}$ |  | Balance c/d | 135 |  |
|  |  | Purchase returns day book | $\begin{aligned} & 358 \\ & \mathbf{( 1 )} \\ & \hline \end{aligned}$ |  |  |  |  |
|  |  | Balance c/d | 50378 |  |  |  |  |
|  |  |  | 84276 |  |  | 84276 | (10) |
|  | Dec 1 | Balance b/d | $\begin{aligned} & 135 \\ & \mathbf{( 1 )} \\ & \hline \end{aligned}$ | Dec 1 | Balance b/d | $\begin{array}{r} 50378 \\ \text { (1of) } \\ \hline \end{array}$ |  |


| Question <br> number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 6 ( b )}$ | Award mark as indicated. <br> Omar may have overpaid a credit supplier (1). <br> Accept any other appropriate responses. | (1) |


| Question <br> number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 6 ( c )}$ | Award 1 mark for each purpose and 1 mark for each development. |  |
| Sample answer <br> Provides the total figures for trade payables (1), which can be used to <br> prepare the financial statements (1). <br> Helps to prevent fraud (1) as the control accounts are normally produced by <br> a different person to those who produced the subsidiary ledger accounts (1). <br> Accept any other appropriate responses. | (4) |  |


| Question number | Answer |  |  |  |  |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17 | Award marks for correct date, details and amounts in combination. |  |  |  |  |  |  |  |  |  |  |
|  | Cash Book |  |  |  |  |  |  |  |  |  |  |
|  | Date 2019 | Details | Discount allowed \$ | $\begin{gathered} \text { Cash } \\ \$ \end{gathered}$ | Bank \$ | $\begin{aligned} & \text { Date } \\ & 2019 \end{aligned}$ | Details | Discount received \$ | Cash $\$$ | $\begin{gathered} \text { Bank } \\ \$ \end{gathered}$ |  |
|  | Dec 1 | Balance b/d |  | $\begin{array}{r} 70 \\ \mathbf{( 1 )} \\ \hline \end{array}$ |  | Dec 1 | Balance b/d |  |  | $\begin{aligned} & 340 \\ & \mathbf{( 1 )} \\ & \hline \end{aligned}$ |  |
|  | 4 | Patel |  |  | $\begin{aligned} & \hline 125 \\ & \text { (1) } \end{aligned}$ | 12 | Bank |  | $\begin{array}{r} 1300 \\ \text { (1) } \end{array}$ |  |  |
|  | 5 | Cash sales |  | $\begin{array}{r} 2350 \\ (1) \end{array}$ |  | 13 | Patel |  |  | $\begin{aligned} & 125 \\ & (1) \end{aligned}$ |  |
|  | 12 | Cash |  |  | $\begin{array}{r} 1300 \\ (1) \\ \hline \end{array}$ | 19 | Westgas (SO) |  |  | $\begin{array}{r} 85 \\ \mathbf{( 1 )} \\ \hline \end{array}$ |  |
|  | 23 | Sumner | $\begin{array}{r} 60 \\ \mathbf{( 1 )} \\ \hline \end{array}$ |  | $\begin{array}{r} 1140 \\ \mathbf{( 1 )} \\ \hline \end{array}$ | 28 | Wages |  | $\begin{aligned} & \hline 840 \\ & \text { (1) } \\ & \hline \end{aligned}$ |  |  |
|  |  |  |  |  |  | 29 | Linston | $\begin{aligned} & 142 \\ & \text { (1) } \end{aligned}$ |  | $\begin{array}{r} 1278 \\ (1) \\ \hline \end{array}$ |  |
|  |  |  |  |  |  | 31 | Balances c/d |  | 280 | 737 |  |
|  |  |  | 60 | 2420 | 2565 |  |  | 142 | 2420 | 2565 |  |
|  | $\begin{aligned} & 2020 \\ & \operatorname{Jan} 1 \end{aligned}$ | Balances b/d |  | $\begin{array}{r} 280 \\ \text { (10f) } \end{array}$ | $\begin{array}{r} 737 \\ \text { (10f) } \end{array}$ |  |  |  |  |  |  |
|  | (15) |  |  |  |  |  |  |  |  |  |  |

TOTAL FOR QUESTION 17 = 15 MARKS

| Question number | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18(a) | Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. <br> Provision for Depreciation - Motor Vehicles Account |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { Date } \\ & 2019 \end{aligned}$ | Details | \$ | $\begin{aligned} & \text { Date } \\ & 2019 \end{aligned}$ | Details | \$ |  |
|  | Sep 30 | Disposal | $\begin{array}{r} 4100 \\ \text { (1) } \\ \hline \end{array}$ | Jan 1 | Balance b/d | $\begin{array}{r} 16000 \\ \mathbf{( 1 )} \\ \hline \end{array}$ |  |
|  | Dec 31 | Balance c/d | 16825 | Dec 31 | Income statement | $\begin{aligned} & 4925 \\ & \text { (1of) } \end{aligned}$ |  |
|  |  |  | 20925 |  |  | 20925 |  |
|  |  |  |  | $\begin{aligned} & 2020 \\ & \text { Jan } 1 \end{aligned}$ | Balance b/d | $\begin{array}{r} 16825 \\ \text { (1of) } \end{array}$ |  |
|  | (5) |  |  |  |  |  |  |


| Question number | Answer |  |  |  |  |  | Mark |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18(b) | Award 1 mark for each correct figure as indicated plus 1 mark for correct dates and details. |  |  |  |  |  | ; |
|  | Disposal Account |  |  |  |  |  |  |
|  | $\begin{aligned} & \hline \text { Date } \\ & 2019 \\ & \hline \end{aligned}$ | Details | \$ | $\begin{aligned} & \hline \text { Date } \\ & 2019 \end{aligned}$ | Details | \$ |  |
|  | Sep 30 | Motor vehicles | $\begin{array}{r} 16400 \\ \text { (1) } \end{array}$ | Sep 30 | Provision for depreciation (Motor vehicles) | $\begin{aligned} & 4100 \\ & \text { (1of) } \end{aligned}$ |  |
|  | Dec 31 | Income statement | $\begin{array}{r} 950 \\ (\mathbf{1 o f}) \\ \hline \end{array}$ |  | Cash book | $\begin{array}{r} 13250 \\ \mathbf{( 1 )} \\ \hline \end{array}$ |  |
|  |  |  | 17350 |  |  | 17350 |  |
|  |  |  |  |  |  |  | (5) |


| Question <br> number | Answer | Mark |
| :--- | :--- | :--- |
| $\mathbf{1 8 ( c )}$ | Award marks as indicated. <br> Award 1 mark for each identification and 1 mark for each development and <br> $\mathbf{1}$ mark for conclusion. <br> Sample answer | It will improve accuracy (1) as all calculations will be done automatically (1). <br> It will improve the speed of processing financial data (1) as Nyat will only have to <br> make one entry and the other entry will be automatically processed (1). <br> As a result, Nyat's business should benefit from this purchase (1). |

## TOTAL FOR QUESTION 18 = 15 MARKS

