1 Answer **all** questions.

**1** Tanya is a sole proprietor who buys and sells musical instruments. The cash at bank account for Tanya's business for the month of March 2022 is as follows.

| Cash at bank account |                  |            |       |        |          |
|----------------------|------------------|------------|-------|--------|----------|
| Date                 | Particulars      | Cheque No. | Debit | Credit | Balance  |
| 2022                 |                  |            | \$    | \$     | \$       |
| Mar<br>1             | Balance b/d      |            |       |        | 1 800 Dr |
| 3                    | Kelly            | 172253     |       | 930    | 870 Dr   |
|                      | Drawings         | 172254     |       | 180    | 690 Dr   |
| 8                    | Sales revenue    |            | 700   |        | 1 390 Dr |
| 12                   | Inventory        | 172255     |       | 1 900  | 510 Cr   |
| 16                   | JJ Trading       |            | 1 200 |        | 690 Dr   |
| 21                   | Stephanie        | 172256     |       | 800    | 110 Cr   |
| 25                   | Office equipment | 172257     |       | 1 000  | 1 110 Cr |
| 29                   | Sales revenue    |            | 320   |        | 790 Cr   |
| 31                   | Kit              |            | 2 400 |        | 1 610 Dr |

Tanya received the following bank statement for the month of March 2022.

| Bank Statement |                            |            |         |          |
|----------------|----------------------------|------------|---------|----------|
| Date           | Details                    | Withdrawal | Deposit | Balance  |
| 2022           |                            | \$         | \$      | \$       |
| Mar<br>1       | Balance b/d                |            |         | 2 300 Cr |
| 2              | Cheque no. 172250          | 500        |         | 1 800 Cr |
| 5              | Cheque no. 172254          | 180        |         | 1 620 Cr |
| 8              | Credit transfer – Olivia   |            | 460     | 2 080 Cr |
| 12             | Deposit                    |            | 700     | 2 780 Cr |
| 15             | Cheque no. 172255          | 1 900      |         | 880 Cr   |
| 18             | Deposit                    |            | 1 200   | 2 080 Cr |
|                | Cheque no. 172253          | 930        |         | 1 150 Cr |
| 20             | Returned cheque            | 1 200      |         | 50 Dr    |
| 26             | Direct payment – Insurance | 300        |         | 350 Dr   |
| 31             | Bank charges               | 20         |         | 370 Dr   |

## **REQUIRED**

| a)       | Update Tanya's cash at bank account for the month of March 2022. | [3]                                     |
|----------|--|---|
|          | Cash at bank account   |   |
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|          |  |   |
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| h)       | Prepare the bank reconciliation statement at 31 March 2022.      | [4                                      |
| <b>J</b> | r repare the bank reconciliation statement at 51 March 2022.     | ָרַי                                    |
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| (c)  | State the effect of the bank reconciliation amonth ended 31 March 2022.  | adjustments on Tanya's profit for the [1]    |
|------|--|--|
| (d)  | Other than bank reconciliation, state <b>two</b> was use to safeguard cash balances.   | ys of internal control a business may<br>[1] |
| (e)  | Give <b>one</b> possible reason why Tanya chos proprietorship.   | e to operate her business as a sole [1]      |
| The  | following halances were extracted from Po  | [Total: 10]                                  |
| 202  | following balances were extracted from Po<br>1.  | kemon traders books on a January             |
|      |  | \$   |
|      | 4% Bank loan   | 300 000                                      |
|      | Rental income receivable   | 1 750  |
| is t | e 4% bank loan was obtained on 1 October 20.  To be paid equally over 10 years. The partial ment are to be made on 30 September each y | principal sum repayment and interest         |
| yea  | t of the warehouse was then leased out to a to rended 31 December 2021, Pokemon Trace 250 from the tenant.                             |  |
| RE   | QUIRED   |  |
| (a)  | Calculate the interest expense incurred for the  | e year ended 31 December 2021. [2]           |
|      |  |  |
|      |  |  |
|      |  |  |

| (b) | Calculate the amount of interest expense payable at 31 December 2021. [1]  |
|-----|--|
| (c) | Prepare the bank loan account for the <b>two</b> years ended 31 December 2020 and 2021.  |
|     | Bank loan account  |
|     |  |
|     |  |
|     |  |
| (d) | Prepare an extract of Pokemon Trader's statement of financial position as at 31 December 2021, showing the liabilities section only. [3] |
|     |  |
|     |  |
|     |  |
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|     |  |

| (e) | Prepare journal entries to account for Pokemon Trader's rental income for the year ended 31 December 2021 including the closing entry. Narrations are not required. |  |  |
|-----|---|--|--|
|     | [5]   |  |  |
|     | Journal   |  |  |
|     |   |  |  |
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|     |   |  |  |
| (f) | State <b>two</b> accounting theories applied by Pokemon Trader when recording its rental income. [1]  |  |  |
|     |   |  |  |
|     | [Total: 14]   |  |  |

3 Donki Snacks provided the following ledger account for the year ended 31 May 2022.

## Trade receivable – Donpen account

| 2021   |   | Debit (\$) | Credit (\$) | Balance (\$) |
|--------|---|------------|-------------|--------------|
| Jun 1  | Balance b/d                                   |            |             | 2 800 Dr     |
| Jul 15 | Cash in hand                                  |            | 450         | 2 350 Dr     |
| Aug 24 | Sales revenue                                 | 5 700      |             | 8 050 Dr     |
| Aug 27 | Cash at bank                                  |            | 6 200       | 1 850 Dr     |
|        | Discount allowed                              |            | 300         | 1 550 Dr     |
| Aug 31 | Cash at bank                                  | 6 200      |             | 7 750 Dr     |
|        | Discount allowed                              | 300        |             | 8 050 Dr     |
| 2022   |   |            |             |              |
| May 31 | Cash at bank                                  |            | 1 800       | 6 250 Dr     |
|        | Allowance for impairment of trade receivables |            | 6 250       |              |
|        |   |            |             |              |

## **REQUIRED**

| Inter | nterpret the entries in the trade receivable – Donpen account on: |  |   |
|-------|---|--|---|
| (i)   | 1 June 2021:  |  |   |
| (ii)  | 15 July 2021:   |  |   |
| (iii) | 24 August 2021:   |  |   |
| (iv)  | 31 August 2021:   |  |   |
| (v)   | 31 May 2022:  |  |   |
|       | (i)<br>(ii)<br>(iii)  | Interpret the entries in the (i) 1 June 2021:  (ii) 15 July 2021:  (iii) 24 August 2021:  (iv) 31 August 2021: | (ii) 15 July 2021:  (iii) 24 August 2021:  (iv) 31 August 2021: |

| (b) | Explain the purpose of the discount allowed on 27 August 2021. [1]  |
|-----|---|
| (c) | State the effect of the transaction on 31 May 2022 on Donki Snacks' profit for the year.  |
| (d) | Using relevant accounting theories, explain the need for businesses to maintain an allowance for impairment of trade receivables. [3] |
|     |   |
|     |   |

[Total: 10]

**4** Cat Mountain King is a durian trader. In the month of June 2022, he had the following purchases and sales:

| Date  | Purchases               |
|-------|-------------------------|
| Jun 3 | 300 durians for \$1 500 |
| 11    | 400 durians for \$2 100 |
| 16    | 200 durians for \$900   |
| 20    | 200 durians for \$1 300 |
| 26    | 500 durians for \$2 800 |
| 29    | 300 durians for \$1 700 |

| Date  | Sales                   |
|-------|-------------------------|
| Jun 4 | 350 durians for \$4 100 |
| 13    | 700 durians for \$7 300 |
| 20    | 200 durians for \$1 950 |
| 28    | 700 durians for \$7 800 |

Cat Mountain King uses the First-In-First-Out (FIFO) method to account for his inventory.

On 1 June 2022, his inventory account had a balance of 350 durians costing \$1 820.

## **REQUIRED**

| (a) | Calculate the cost of sales for the month of June 2022.        | [2] |
|-----|--|-----|
|     |  |     |
| ` , | State the value of the inventory on 30 June 2022.              | [1] |
| ` , | State how Cat Mountain King should value its ending inventory. | [1] |
|     |  |     |

| d) | State the source documents used in each of the following transactions: |                   |  | [2]      |
|----|--|-------------------|--|----------|
|    | (i)  | Credit purchases: |  |          |
|    | (ii)   | Cash purchases:   |  |          |
|    | (iii)  | Cash sales:       |  |          |
|    | (iv)   | Sales returns:    |  |          |
|    |  |                   |  | otal: 6] |

**END OF PAPER**