FOON YEW HIGH SCHOOL JOHOR BAHRU SENIOR MIDDLE ONE ARTS AND COMMERCE CLASS

BOOKKEEPING AND ACCOUNTS FINAL EXAMINATION 2019

Date: 05 November 2019 Time: 08:00 a.m.~10:00 a.m. Class: S.M.1AC (Student ID:___) **Section A: Multiple-Choice Questions (10*1.5%)** You are required to answer this section stated in the ANSWER SHEET provided. 1. If the estimated useful life of an asset is 4 years, the straight line depreciation rate would be (11.5) A. 10% B. 20% C. 25% D. 40% 2. Which of the following accounts is a contra-asset account and is to be deducted from the accounts receivable? (9.3) A. Bad Debts C. Accumulated Depreciation of Motor Van B. Sales Returns D. Allowance For Doubtful Debts The sales ledger control account may have a credit balance. What are the possible causes? (10.4) Debtors return goods after settling the debts III Debtors are undercharged II Debtors pay more than the amount owed IV Debtors are overcharged D. III, IV A. I, II B. I, IV C. II, III 4. Which of the following items should not be recorded in the control accounts? (10) A. Customers' cheques dishonoured C. bought stationery on credit for sales B. Cash refund to debtors for overpayment D. bought stationery on credit for own use 5. How should the allowance for doubtful debts be shown in a trial balance? (9.3) A. As a debit balance C. As a debit or credit balance B. As a credit balance D. Not shown, as it is part of bad debts 6. A machine was bought on 1 January 2016. Its carrying amount was RM 51,200 after two years. Depreciation was charged at 20% per annum on carrying amount. What was its original cost? (11.5) A. RM 60,000 D. RM 256,000 B. RM 64,000 C. RM 80,000 7. What will be the effect if accrued income is not adjusted at the end of a year? (12.2) A. Asset and Net Profit will be undercast C. Liability and Net Profit will be undercast B. Asset and Net Profit will be overcast D. Liability and Net Profit will be overcast The following show the information of a company for the year ended 31 December 2018: (10) RM Sales ledger control, 1 January 2018 25,745 Allowance for doubtful debts, 1 January 2018 1,000 Decrease in allowance for doubtful debts 200 Bad debts written off 525 Bad debts recovered 200 Discounts allowed (out of which RM 100 was withdrawn) 800 Receipts from customers (including cash sales of RM 3,000) 65,970 Returns of damaged goods by credit customers 650 Sales ledger control, 31 December 2018 21,600 What is the figure of credit sales for the year ended 31 December 2018?

A. RM 60,500

B. RM 60,700

C. RM 60,900

D. RM 61,100

| 9. | If a manufacturing company transfers finished goods to trading account at a production cost plus | 5% | for |
|----|--|-----|--------------|
| | the manufacturing profit, the amount of the manufacturing profit is accounted for as | (19 |).3) |

| A. | Debit | Trading Account | Credit | Manufacturing Account |
|----|-------|-------------------------|--------|-------------------------|
| B. | Debit | Profit And Loss Account | Credit | Manufacturing Account |
| C. | Debit | Manufacturing Account | Credit | Profit And Loss Account |
| D. | Debit | Manufacturing Account | Credit | Trading Account |

- 10. Which of the following classifications is correct? (12)
 - I Drawings → Equity
 - II Accrued Interest Income →Current Liabilities
 - III Deposit of rent payable →Current Assets
 - IV Loan repayable within 1 year →Non-current Liabilities
 - A. I. II B. I. III C. II. IV

Section B: Subjective Questions (85%)

Question 1 (20%) (11)

Calvin Company is an import and export agency.

On 1 January 2018, the opening balance of Motor Vehicles Account was RM 120,000 at cost, and its carrying value was RM 45,000.

The following transactions on motor vehicles had taken place during the year 2018: 2018

- Jan 15 Bought a motor vehicle costing RM 30,000.
- Apr 30 Sold an old motor vehicle for RM 5,000. This old motor vehicle was bought on 1 October 2013 at a cost of RM 30,000.
- Aug 1 An old motor vehicle cost RM 36,000 bought on 1 November 2015 was traded in with a new motor vehicle cost RM 60,000. Calvin Company paid RM 50,000 by cheque to settle the full payment of the new motor vehicle.

Calvin Company's depreciation policy is as follows:

- (i) Motor vehicles are depreciated at 25% per annum on cost (i.e. with an estimated useful life of 4 years)
- (ii) To charge a full year's depreciation for any motor vehicle bought before July in any year. Any motor vehicle acquired in the second-half year of any year would be charged with half a year's depreciation. No depreciation was to be charged in the year of disposal.

You are required to prepare the following accounts for the year ended 31 December 2018:

- a) Motor Vehicles;
- b) Accumulated Depreciation Motor Vehicles;
- c) Disposal of Motor Vehicles.

D. III. IV

Question 2 (35%) (12)

Kevin was dealing in bicycle and spare parts, the following was the Trial Balance of Kevin as at 31 December 2018:

| | Debit | Credit |
|--|---------|---------|
| | RM | RM |
| Gross Profit | | 75,650 |
| Capital | | 150,000 |
| Trade Receivables and Trade Payables | 26,500 | 23,500 |
| Rental Expenses | 13,250 | |
| Interest On Mortgage Loan | 2,400 | |
| Inventory at 31 December 2018 | 18,850 | |
| Mortgage Loan On Property (Repayable 2019) | | 62,500 |
| Allowance For Doubtful Debts | | 1,100 |
| Discounts | 1,750 | 1,250 |
| Investment Income | | 3,000 |
| Drawings | 6,500 | |
| Cash And Bank | 9,900 | |
| Freehold Property | 120,000 | |
| Administrative Expenses | 22,250 | |
| Motor Vehicles Running Cost | 3,500 | |
| Carriage On Sales | 2,200 | |
| Rates And Insurance | 8,500 | |
| Short-term Investment | 20,000 | |
| Motor Vehicles | 75,000 | |
| Accumulated Depreciation Of Motor Vehicles | | 15,000 |
| Bad Debts Recovered | | 600 |
| Loan To Employee | 2,000 | |
| | 332,600 | 332,600 |

Additional Information:

- 1. Interest on mortgage loan outstanding was amounted to RM 1,350.
- 2. Rental expenses included deposit in advance RM 1,250.
- 3. Kevin had given a bicycle costing RM 650 to his son as a birthday gift.
- 4. Insurance amounting to RM 4,500 which was paid for 9 months up to 30 June 2019.
- 5. Bad debts of RM 1,500 was to be written off, and to adjust allowance for doubtful debts at 4% on the remaining trade receivables.
- 6. Motor vehicles was depreciated at 10% per annum on straight line method

You are required to prepare:

- (a) Income Statement (Profit and Loss Account section only) for the half-year ended 31 December 2018;
- (b) Statement of Financial Position as at 31 December 2018.

Question 3 (30%) (19)

The following balances were extracted from the books of KK Lee Manufacturing Bhd as at 30 June 2019.

| | RM |
|---------------------------------------|---------|
| Machinery, at cost | 126,000 |
| Accumulated Depreciation Of Machinery | 24,000 |
| Raw Materials Returned | 3,400 |
| Carriage On Raw Materials | 3,000 |
| Returns Inwards | 3,250 |
| Subcontract Cost | 3,000 |
| Royalties Received | 5,400 |
| Water And Electricity | 12,000 |
| Production Wages | 15,600 |
| Indirect Materials | 8,800 |
| Repairs Of Machinery | 3,800 |
| Factory Supervisor Salaries | 12,000 |
| Administrative Expenses | 6,500 |
| Inventory, 1 July 2018 | |
| —Raw Materials | 43,000 |
| —Work-in-progress, at factory cost | 22,500 |
| —Finished Goods, at transfer price | 24,500 |
| —Factory Loose Tools | 8,500 |
| Sales | |
| —Finished Goods | 293,250 |
| —Scrap Of Raw Materials | 5,400 |
| Purchases | |
| —Finished Goods | 14,500 |
| —Raw Materials | 123,400 |
| Rent and Rates | |
| —Office | 48,000 |
| —Factory | 60,000 |
| | |

The following items should be taken into account:

(i) Value of Inventory as at 30 June 2019:

| | RM |
|-----------------------------------|--------|
| Raw Materials | 42,000 |
| Work-in-progress, at factory cost | 21,000 |
| Finished Goods, at transfer price | 37,500 |
| Factory Loose Tools | 1,600 |

- (ii) Depreciation of machinery was 15% per annum on carrying amount.
- (iii) One third of the rent and rates were paid in advance.
- (iv) Production wages unpaid amounting to RM 2,400.
- (v) Administration expenses and water and electricity were apportioned between factory and office in the ratio of 3:2.
- (vi) Finished goods were transferred to trading account at standard cost of RM 250,000.

You are required to prepare the following financial statements in vertical form for the year ended 30 June 2019:

- (a) Manufacturing Account
- (b) Income Statement (Trading Account section only)