OL/2019/60-E-I.II සියලු ම හිමිකම් ඇව්ටිනි / முழுப் பதிப்புரிமையுடையது / All Rights Reserved j ම් ලංකා විභාග දෙපාර්තමේන්තුව ශී ලංකා විසින **ලරක්රුවේහිරුග් ලෙදප්රීපාලේන්ත්ව**තුව ශී ලංකා විභාග ඉහරිකෙන්ට පරිදු ශ්රිතක්ෂ්යකාව ඉහරියෙන් පරිදුක් සිනින්ත්වෙන්ව ඉහරික් සිට ප්රදේශයට පරිදුක් සිතාකාස්යක Department of Evaminations, Sri Lanka D**இහාර්ගන්ට**්කු**ල්ව්කාපේදු Sනිගණාස්සකාර**ාග් වි ප්රදේශයට ශ්රිතක්ව ශ්රතක්ව ශ්රිතක්ව ශ්රතක්ව ශ්රිතක්ව ශ්ර I, II යි ලංකා විභාග දෙපාර්තමෙන්තුව ලී ලංකා විශාග දෙපාර්තමෙන්ත්ව දී ලංකා විභාග දෙපාර්තමෙන්තුව ලී ( ශුලාමානත් 1ණි.ගත්ර නිතාන්යකෝර් මුලාමාගය**වල partment of Examinations, Gridicanka** ගන්නෙම අධායන පොදු සහතික පතු (සාමානා පෙළ) විභාගය, 2019 දෙසැම්බර් கல்விப் பொதுத் தராதரப் பத்திர (சாதாரண தர)ப் பரீட்சை, 2019 டிசெம்பர் General Certificate of Education (Ord. Level) Examination, December 2019 වාහාපාර හා ගිණුම්කරණ අධාායනය I. II 12.12.2019 / 0830 - 1140 I, II வணிகக் கல்வியும் கணக்கீடும் **Business and Accounting Studies** I, II පැය තුනයි අමතර කියවීම් කාලය - මිනිත්තු 10 යි முன்று மணித்தியாலம் மேலதிக வாசிப்பு நூம் - 10 நிமிடங்கள் Three hours Additional Reading Time - 10 minutes Use additional reading time to go through the question paper, select the questions and decide on the questions that you give priority in answering. **Business and Accounting Studies I** Note: (i) Answer all questions. (ii) In each of the questions 1 to 40, pick one of the alternatives (1), (2), (3), (4) which is correct or most appropriate. (iii) Mark a cross (X) on the number corresponding to your choice in the answer sheet provided. (iv) Further instructions are given on the back of the answer sheet. Follow them carefully. • Answer the questions No. 1 to 4 paying attention to the following case. Kamala and Wimala went to 'Mihiri Rasahala' conducted by the Multipurpose Co-operative Society and bought a cup of fruit for Kamala and a glass of milk for Wimala to fulfil their thirst occurred while they were working in the farm. 1. What is the human need satisfied by 'Mihiri Rasahala'? (1) Food (2) Communication (3) Housing (4) Education 2. What is the type of business organization that 'Mihiri Rasahala' belongs? (1) Sole Propritership (2) Societies (3) Co-operative Societies (4) Government Departments 3. According to the above case, Kamala's and Wimala's (1) needs are same. (2) wants are same. (3) needs are different. (4) wants are limited. 4. What is the production factor that fruit used by 'Mihiri Rasahala' belongs? (1) Land (3) Capital (2) Labour (4) Entrepreneurship • Answer the questions No. 5 to 7 using the following case. Nipuna and Upuli, the owners of the 'Laksiri Products' business which exports coconut fibre products, received the Best Entrepreneur Award in 2019 and the government offered a foreign tour to them and an employee. 5. What is an external environment factor of 'Laksiri Products' business? (1) Nipuna (2) Upuli (3) the employee (4) the government 6. Receiving the best Entrepreneur award of year 2019 by 'Laksiri Products' business is (1) a strength of the business. (2) a weakness of the business. (3) an opportunity of the business. (4) a threat of the business.

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7.	Select the correct statement related to the 'Laksiri Products' business.  (1) There is a legal entity to 'Laksiri Products' business.  (2) Registration of the business name of 'Laksiri Products' is not compulsory.  (3) The liability of Nipuna and Upuli in 'Laksiri Products' business is unlimited.  (4) The cost of coconut fibre of 'Laksiri Products' business is an indirect cost of the business.
8.	Rasika who does not hold any bank account, paid fuel bill of his motor car using an electronic card. The electronic card he used, is  (1) a debit card. (2) a credit card. (3) a SET card. (4) a PET card.
9.	Ranga who has a current account in People's bank issued a cheque of Rs. 8 000 to Kapila. Here, Ranga is
10.	Wasana who runs a garment factory, obtained a loan to build her house securing one of her insurance policies. To obtain the loan, Wasana used a  (1) fire insurance policy.  (2) cash in transit insurance policy.  (3) life insurance policy.  (4) motor vehicle insurance policy.
l1.	Select the situation that indicates an internal, verbal and electronic communication method.  (1) The principal addresses the morning assembly using a loudspeaker.  (2) The production manager calls suppliers to order raw materials on telephone.  (3) The class teacher sends letters to parents informing to participate in the parents meeting.  (4) Marketing Manager sends an email to customers informing new price lists.
12.	Select the statement that includes an example for mode, an element of transportation.  (1) Extending the Southern Coastal Railway line to Beliatta  (2) Extending the Southern Express way to Hambantota  (3) Opening the Multi Model Transport Hub in Kottawa  (4) Commencing a luxury express train to Polonnaruwa Railway station
3.	Select the statement that shows a retail business.  (1) Purchasing 2kg of cake to a canteen  (2) Selling a wall craft to Laksala by Batik producers  (3) Selling 200kg of rice to Eksath sports club for their annual Dansala  (4) Selling an almirah to a furniture shop by Moratu furniture traders
4.	The principal appoints prefects and assigns school supervisory activities to them. To which management function does this belong?  (1) Planning (2) Organizing (3) Leading (4) Controlling
	Ruwan has the following investments.  A - Fixed deposit of Rs. 25 000 in People's bank B - Stock market investments of Rs. 100 000 C - Treasury bills investments of Rs. 200 000 What is the answer, when ranking the above investments from the highest risk investment to the lowest risk investment?  (1) B, A, C (2) B, C, A (3) C, A, B (4) C, B, A
	Select the correct statement regarding investments.  (1) While the risk of an investment increases, its return decreases.  (2) A high interest income can be obtained by investing in share market.  (3) Starting and conducting a business is not considered as a source of investment.  (4) The investment is employing funds in an effective source with the intention of an economic

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benefit.

- 17. Select the transaction that is recorded only in asset accounts in a business.
  - (1) Paying Rs. 5 000 to creditor, Dasun
  - (2) Depositing owner's personal money Rs. 50 000 in the bank account of the business
  - (3) Purchasing a computer of Rs. 100 000 in cash for office use
  - (4) Purchasing a stock of goods of Rs. 12 000 on credit for resale
- 18. What is the transaction that affects the equity of a business?
  - (1) Receiving Rs. 7500 from debtor, Thusitha
  - (2) Paying Rs. 25 000 in a cheque to a creditor, Wimal
  - (3) Obtaining a bank loan of Rs. 50 000 to the business
  - (4) Selling a stock of goods of Rs. 9000 which cost Rs. 8000
- 19. Following is the double entry of a transaction occurred in a business.

		Rs.
Shalika's a/c	Dr.	5 000
Cash a/c	Cr.	4 800
Discounts received a/c	Cr.	200

The discount of Rs. 200 of this transaction is deducted when

- (1) purchasing a stock of goods of Rs. 5 000.
- (2) paying a creditor of Rs. 5 000.
- (3) selling a stock of goods of Rs. 5 000 in cash.
- (4) receiving cash from a debtor of Rs. 5 000.
- 20. The accounting equation of Shiran's business as at 01.11.2019 is as follows.

```
Assets (Rs.) = Equity (Rs.) + Liabilities (Rs.)
           = 15 000
25 000
                       + 10 000
```

The accounting equation as at 02.11.2019 after a transaction occurred on that day is as follows.

Assets (**Rs.**) = Equity (**Rs.**) + Liabilities (**Rs.**)  
21 000 = 
$$14 000 + 7 000$$

What is the transaction occurred on 02.11.2019?

- (1) Paying Rs. 4000 to a creditor subject to a discount of Rs. 1000
- (2) Receiving Rs. 4000 from a debtor subject to a discount of Rs. 1000
- (3) Paying a bank installment of Rs. 4000 including an interest of Rs. 1000
- (4) Obtaining a stock of goods of Rs. 4000 that was purchased on credit by Shiran for his personal use.
- Answer the question No. 21 and 22 using the following information.

Some transactions of a business and source documents are in the following table.

	Transactions	Source documents
1.	Credit sales to Kapila Rs. 40 000	A – Receipt
2.	Credit purchases Rs. 10 000	B – Journal voucher
3.	Receiving of investment income Rs. 5 000	C – Purchases invoice
4.	Purchasing furniture of Rs. 50 000 on credit for the use of business	D – Sales invoice

- 21. Select the answer when source documents are matched in the order of transactions given above.

- (1) B, A, C, D (2) B, C, A, D (3) D, B, A, C (4) D, C, A, B
- 22. Select the answer that shows prime entry books used to record the above transactions in correct order.
  - (1) Sales Journal, Purchases Journal, Cash Book, General Journal
  - (2) Purchases Journal, Sales Journal, Cash Book, General Journal
  - (3) Purchases Journal, Sales Journal, General Journal, Cash Book
  - (4) Sales Journal, Purchases Journal, General Journal, Cash Book

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23. Cash in hand with the petty cashier of Deepal's business as at 01.09.2019 was Rs. 250. On the same day petty cash imprest of Rs. 4750 was reimbursed. The total of petty cash expenses for the month of September 2019 was Rs. 4200.

Select the answer that shows the cash in hand as at 30.09.2019 and the reimbursement as at 01.10.2019 in correct order.

(1) Rs. 250, Rs. 4750

(2) Rs. 250, Rs. 4200

(3) Rs. 800, Rs. 4200

- (4) Rs. 800, Rs. 4750
- **24.** What is the reason that does **not** become the cause for the difference between the balance of bank statement and the balance of bank account of the business?
  - (1) Cheques deposited but not having been credited to the bank current account
  - (2) Bank charges charged by the bank but not recorded in the bank account
  - (3) A cheque issued for electricity bill and paid by the bank
  - (4) A cheque deposited directly in the bank by a debtor
- 25. Select the transaction recorded in Sales Journal of a handicraft producing business.
  - (1) Selling handicrafts of Rs. 25 000 on credit
  - (2) Selling handicrafts of Rs. 45 000 in cash
  - (3) Selling handicraft producing machine of Rs. 65 000 on credit
  - (4) Selling a stock of cloths purchased on credit to produce handicrafts, of Rs. 55 000 in cash
- 26. Sales Journal prepared in Sumudu's Business for the month of January is as follows.

#### Sales Journal

Date	In. No.	Purchaser	Amount(Rs.)	L/F
10/01	18	Kumari	50 000	
A		(B)	50 000	

Select the answer that shows the correct terms for (A) and (B) in the above Sales Journal respectively.

- (1) 10/01, Credited to the Sales account
- (2) 10/01, Credited to the Kumari's account
- (3) 31/01, Credited to the Kumari's account
- (4) 31/01, Credited to the Sales account
- 27. As the trial balance of a business was not tallied due to the effect of one accounting error, the difference of Rs. 2000 was credited to the suspense account.

What is that accounting error?

- (1) Paid wages of Rs. 2000 was not recorded in wages account.
- (2) Paid electricity bill of Rs. 2000 was recorded as Rs. 1000 in electricity account.
- (3) Paid Rs. 4000 to creditors was not recorded in accounts.
- (4) Purchased furniture of Rs. 4000 was recorded in Furniture account as Rs. 6000.
- 28. The cheque of Rs. 20 000 issued to a creditor was dishonoured. Because of this, in the business,
  - (1) bank balance increases and creditors balance also increases.
  - (2) bank balance increases and creditors balance decreases.
  - (3) bank balance decreases and creditors balance increases.
  - (4) bank balance decreases and creditors balance also decreases.
- 29. On 31.10.2019 Chalitha purchased a machine of Rs. 20 000 on credit, sold a stock of goods for Rs. 8 000 in cash and reimbursed Rs. 3 100 to petty cashier.

Select the answer that shows the source documents used for the above transactions in correct order.

- (1) Journal voucher, Receipt, Petty cash voucher
- (2) Journal voucher, Receipt, Paying voucher
- (3) Paying voucher, Receipt, Petty cash voucher
- (4) Journal voucher, Paying voucher, Petty cash voucher

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- 30. Some information about membership fee of Laktharu Sports Club are as follows.
  - Annual membership fee per member is Rs. 500.
  - Total membership fee received for the year ended 31.12.2018 is Rs. 50 000.
  - Only four members had not paid membership fee for the year 2018.

The membership fee recorded in Income Statement of Laktharu Sports Club for the year ended 31.12.2018 is

- (1) Rs. 2000.
- (2) Rs. 48 000.
- (3) Rs. 50 000.
- (4) Rs. 52 000.
- Answer questions No. 31 and 32 using the following information.

Thusitha conducts a business of making and selling coconut toffees in a rented building. He makes 1000 coconut toffees per day and the expenses for it are as follows.

	 Rs.
Coconut, sugar and other materials	7 000
Wages of toffee maker per day	2 500
Building rent per day	300
Gas and electricity expenses per day	200

- 31. Wages of toffee maker of this business is
  - (1) an indirect labour cost.
- (2) another direct cost.

(3) a primary cost.

- (4) a production overhead cost.
- 32. If a coconut toffee is sold for Rs. 12, the profit margin kept by Thusitha on cost is
  - (1) 2%.
- (2) 5%.
- (3) 10%.
- (4) 20%.
- Answer the questions No. 33 to 40 using the information given below.
  - Following are the information in the Income Statement prepared for the year ended 31.12.2018 in Tharindu's business started on 01.01.2018.

Income	(Rs.)	Expenses	( <b>Rs.</b> )
Discounts received	120 <mark>0</mark>	Sales commissions	800
Sales	160 000	Rent	12 000
		Electricity charges	8 500
		Bank loan interest	1 500
		Depreciation of distribution vehicles	6 000
		Employees salaries	18 000

- Purchases during the year Rs. 100 000
- Following are total assets and total liabilities in the Statement of Financial Position prepared as at 31.12.2018 in Tharindu's business.

Assets:	( <b>Rs.</b> )	Liabilities:	( <b>Rs.</b> )
Stock	30 000	Creditors	40 000
Distribution vehicle (at cost)	120 000	Bank loan	50 000
Debtors	35 000	Accrued electricity charges	1 500
Cash balance	14 500	•	

- 33. The gross profit of the Tharindu's business for the year ended 31.12.2018 is
  - (1) Rs. 60 000.
- (2) Rs. 70 000.
- (3) Rs. 90 000.
- (4) Rs. 160 000.
- **34.** Select the answer that indicates a distribution expense and a financial expense in the Income Statement prepared for the year ended 31.12.2018 of Tharindu's business respectively.
  - (1) Sales commissions, rent
  - (2) Bank loan interests, sales commissions
  - (3) Sales commissions, bank loan interests
  - (4) Bank loan interests, depreciation of distribution vehicles

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	ment and administration 1.12.2018 of Tharindu (2) Rs. 37 000.		n the Income Statement prepared (4) Rs. 40 000.
36. Electricity charges pa (1) Rs. 1 500.	aid during the year end (2) Rs. 7000.	ded 31.12.2018 of The (3) Rs. 8 500.	arindu's business is (4) Rs. 10 000.
37. The net profit of the (1) Rs. 42 900.	year ended 31.12.201 (2) Rs. 44 400.		ess is (4) Rs. 46 800.
	2018 in correct order. 79 500	of current assets and (2) Rs. 79 500, Rs. (4) Rs. 199 500, Rs.	
39. The net value of the (1) Rs. 6 000.	distribution vehicle as (2) Rs. 114 000.	s at 31.12.2018 of Th (3) Rs. 120 000.	arindu's business is (4) Rs. 126 000.
<b>40.</b> The equity of Tharin (1) Rs. 102 000.	du's business as at 31 (2) Rs. 108 000.		(4) Rs. 199 500.
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ලි ලකා විශා දෙපර්ශවේත්ව දී ලකා විග**ි ලෙකා**ම්**වසාගි ලෙපර්භලම්න්තුව**ත්ව දී කොඩයා ලෙසර්තවේත්ව දී ලකා මින්න දෙපර්තවේත්ව දී ලකා මින්න දෙපර්තවේත්ව දී ලකා විභාග දෙපර්තවේත්ව දී ලකා විභාගය, 2019 දෙසැම්බර් සහාධ්ය අධ්ය ලක් සහාධ්ය විභාගය දහස් දී ලකා විභාගය දහස් දී ලක් විභාගය දහස් දි ලක් විභාගය විභාගය දහස් දි ලක් විභාගය විභාගය දහස් දි ලක් විභාගය දි ලක් විභාගය දහස් දි ලක් විභාගය දි ලක් විම දි ලක් විභාගය දි

#### **Business and Accounting Studies II**

NB: As instructed answer five questions only. Any extra questions answered, if not struck off by the candidate himself, will be crossed out by the examiner, without being marked.

- \* Including question No. 1 answer five questions selecting two questions from each of the parts I and II.
- \* Write your answers in neat handwriting.
- 1. Using the following case, answer the questions No. (i) to (x).

At the general meeting of past pupils association of Mihirithanne Maha Vidyalaya, the principal stated that the students who are coming from Rangama area are late to school due to not having a bus on that route. As a solution for this, Amila, Ruwan and Nayana, three past pupils of the school started a business as 'Aruna Tours' on 1<sup>st</sup> of October 2019 by purchasing a small, used bus, employing Rs. 200 000 each and obtaining a bank loan of Rs. 400 000 at annual interest rate of 6%. This bus is used for tours as well as for transportation on Rangama route.

Following is a summary of transactions occurred during the month ended 31.10.2019.

		W2.
	Receipts from the bus:	
	from passengers	96 000
	from tours	45 000
•	Paid expenses:	
	fuel expenses	38 000
	bus repairing expenses	
	wages to driver	
	other expenses	
	<u>-</u>	

Following information are provided as at 31.10.2019.

- The bus is depreciated annually at 12% on straight line basis.
- Receivables on tours is Rs. 15 000.
- Annual insurance fee of Rs. 12 000 and monthly wages of helper of Rs. 15 000 have not been paid.

On 31.10.2019, three owners decided to purchase a new bus for the business and information related to it was searched on internet. An employee was also recruited on the same day.

- (i) (a) State the human need satisfied by the 'Aruna Tours' business and indicate how 'Aruna Tours' fulfils that need.
  - (b) What is the type of business organization that the past pupils association of Mihirithanne Maha Vidyalaya belongs, according to the ownership?
- (ii) Nayana states that the business name, 'Aruna Tours' is required to be registered.
  - (a) Do you agree with the Nayana's statement?
  - (b) State a reason for your answer given in above (ii) (a).

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(iii) Name **two** internal environmental factors of a business and give examples for them using the 'Aruna Tours' business in the case. (To provide the answers, use a table similar to one given below)

Internal environmental factors	Example
1.	
2.	

- (iv) (a) Write a communication media and a communication method for it that are included in the case.
  - (b) Write an activity that belongs to planning of management process in this case.
- (v) Write the accounting equation with values of 'Aruna Tours' business as at 01.10.2019.
- (vi) (a) Write the double entry related to paying wages to the driver of 'Aruna Tours' business.
  - (b) What is the total amount of the wages that should be in Income Statement prepared for the month ended 31.10.2019 of 'Aruna Tours' business?
- (vii) Write two prime entry books and two source documents that are used to record the transactions of 'Aruna Tours' business.
- (viii) Calculate the cash balance of 'Aruna Tours' business as at 31.10.2019.
- (ix) Calculate the profit or loss of 'Aruna Tours' business for the month ended 31.10.2019.
- (x) What are the total equity and the total liabilities of 'Aruna Tours' business as at 31.10.2019?

  (02 × 10 = 20 marks)

### Part I - Business Studies (Answer two questions only.)

- 2. (i) (a) What is a human want?
  - (b) Write two characteristics of a human want.

(02 marks)

- (ii) State whether the following statements are true or false.
  - (a) Businessmen can create human needs but human wants cannot be created.
  - (b) Suppliers of a production business are an internal environmental factor of that business.
  - (c) Any person or institute who purchased ordinary shares of incorporated companies is an owner of it.
  - (d) Businesses always act on the aim of profit.

(02 marks)

- (iii) Sumana in Koggala is conducting a business with the help of Kanthi by cultivating cinnamon in her land and producing 'Hela Kurundu Tea' to sell to tourists who visit Madolduwa, businesses in town and local consumers.
  - (a) Write an example each from the case for the employees and customers, the stakeholders of the 'Hela Kurundu Tea' business.
  - (b) Write a reason for each stakeholder that you mentioned above (iii) (a) to pay an interest in 'Hela Kurundu Tea' business. (02 marks)
- (iv) Following are some business names.
  - 1. Shakthi Batik Producers
  - 2. Sakura Mushrooms
  - 3. Suwaya Hospital
  - 4. Sagara Driving School
  - (a) Write the human need satisfied by each of the above businesses.
  - (b) State the type of business that each of the above businesses belongs according the nature of product.

    (02 marks)

(Total 08 marks)

[see page nine

- 3. (i) (a) What is a commercial bank?
  - (b) Write **two** factors that should be considered, when selecting a communication method. (02 marks)
  - (ii) State whether the following statements are true or false.
    - (a) Fixed deposits receive high return compare to savings deposits.
    - (b) Utmost good faith, the principle of insurance is relevant only to the property insurance.
    - (c) Communication is exchanging information only among external individuals and institutions.
    - (d) Selling local products by a country to a foreign country or countries is known as export trading.

      (02 marks)
  - (iii) A cheque of Rs. 200 000 with a special crossing has been issued to Sri Lanka Telecom PLC who owns a current account in People's Bank, by Sri Lanka Port Authority who owns a current account in Bank of Ceylon.
    - (a) Write the auxiliary service provided by Sri Lanka Port Authority and Sri Lanka Telecom PLC separately.
    - (b) According to the above case, indicate how the cheque issued by Sri Lanka Port Authority had been crossed. (02 marks)
  - (iv) Wipula met with an accident while driving his father's motor vehicle and Wipula informed it to the insurance company using his phone. Though Wipula requested the claim of damage estimated by the insurance agent who came to the accident place, it was rejected.
    - (a) What is the principle of insurance that caused to reject the claim to Wipula?
    - (b) Identify the electronic communication process included in the above case and write examples for Sender, Message, Mode, Receiver, Response and Feedback of it.

(02 marks)

(Total 08 marks)

- 4. (i) (a) What is marketing?
  - (b) Write two items included in the variable of product of Marketing Mix. (02 marks)
  - (ii) State whether the following statements are true or false.
    - (a) Management is the process of fulfilling business aims using the unlimited resources efficiently.
    - (b) When fulfilling objectives of marketing in a business, the most important variable of Marketing Mix is place.
    - (c) Sri Lanka Securities and Exchange Commission is a monitoring body prevailing in the financial system of Sri Lanka.
    - (d) Central Bank of Sri Lanka issues treasury bills for the government to fulfil the long term financial needs of the government. (02 marks)
  - (iii) The following is a statement made by a marketing manager of a business, when introducing a product.
    - "The cost of heat protected, blue coloured new lunch box is Rs. 100. It was decided to price with 10% profit margin on cost and introduce initially at schools in the town through sales promoters."
    - (a) Write an example for each variable, product, price, place and promotion of marketing mix in the above statement.
    - (b) Write an example for a function of planning included in the above statement. (02 marks)
  - (iv) Sama has a saving deposit of Rs. 100 000, Amara has a fixed deposit of Rs. 80 000 and Ruwan has a share market investment of Rs. 50 000.
    - (a) Among three investors included in the above case, who has done the riskiest investment?
    - (b) "The expected return of Sama should be higher than the expected return of Ruwan." Do you agree with this statement? Write a reason for the answer.

      (02 marks)

(Total 08 marks)

[see page ten

#### Part II - Accounting

(Answer two questions only.)

- 5. (i) (a) What is the equity of a business?
  - (b) Write two situations that the equity of a sole proprietorship business changes? (02 marks)
  - (ii) Write double entries for the following transactions.
    - (a) Receiving a cheque of Rs. 7000 from debtor, Madawa
    - (b) Nadun, who is the owner of a furniture shop taking a dining table of Rs. 35 000 from his business for his personal use. (02 marks)
  - (iii) Following are how four transactions of Sahan's business impacted on the accounting equation.

Date	Transaction	Assets (Rs) =	Equity (Rs)	Liabilities (Rs)
02.10.2019		Stocks + 15 000		Creditors + 15 000
03.10.2019	2	Furniture + 25 000 Cash - 25 000		
04.10.2019	3	Stocks - 10 000 Debtors + 12 000	Profit + 2 000	
05.10.2019	4	Cash - 9 000	Discounts received + 1 000	Creditors - 10 000

Further, as at 01.10.2019 Sahan's business total assets are Rs. 250 000 and total liabilities are Rs. 50 000.

#### Required:

- (a) Writing the above 1, 2, 3 and 4 transactions with values
- (b) State the basic accounting equation of business with values as at 05.10.2019 after recording the above transactions. (04 marks)
- (iv) Monthly petty cash imprest of Ruwan Traders received for November is Rs. 1 000. Petty cash payments for the month of November are as follows.

Date	V.N.	Description	Amount (Rs.)
02.11.2019	01	Postal charges	150
10.11.2019	02	Travelling expenses	80
15.11.2019	03	Refreshment expenses	200
29.11.2019	04	Three wheeler charges	200

Required:

Recording above transactions in a petty cash book and balancing it as at 30.11.2019

(04 *marks*)

(Total 12 marks)

- **6.** (i) (a) What is 'trial balance'?
  - (b) Write two accounting elements included in the Statement of Financial Position. (02 marks)
  - (ii) Some transactions of Sithum's business and how they have been recorded by a newly recruited accounts clerk are given below.

01.03.2019	Employing addition capital	Rs. 50 000
02.03.2019	Purchases on credit	Rs. 45 000
03.03.2019	Paying electricity bill	Rs. 8 000
04.03.2019	Purchases of furniture	Rs. 12 000
05.03.2019	Sales in cash	Rs. 30 000

[see page eleven

#### **Ledger Accounts:**

#### Cash Account

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
01/03	Capital a/c		50 000	03/03	Electricity a/c		8 000
05/03	Sales a/c		30 000	04/03	Furniture a/c		12 000

#### Capital Account

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
				01/03	Cash a/c		50 000

#### **Purchases Account**

Date	<b>Description</b>	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
04/03	Cash a/c		12 000				-

#### Electricity Bill Account

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
	Carlo			03/03	Cash a/c		8 000

#### Required:

- (a) Writing errors occurred with values, when recording the above transactions
- (b) Journal entries to rectify any two errors mentioned above (ii) (a)

(04 marks)

(iii) Nirmal started a business to produce and sell flower vases by using used plastic bottles. Following are the information related to the month of May 2019.

	Rs.
Purchases of plastic bottles	13 000
Wages of maker of flower vases	6 000
Painting cost of flower vases	2 500
Electricity charges	3 000
Purchase of a flower vases making machine	60 000

#### Additional information:

- The machine should be depreciated annually at 10% on straight line method.
- By using all materials 100 flower vases were produced during the month of May.

#### Required:

Preparing the statement of production cost for the month ended 31.05.2019

(02 *marks*)

(iv) Following are the information extracted from the bank statement received for the month ended 31.03.2019 of Sam's business.

Credit balance	as at 01.03.2019	Rs. 11 000
Deposits:		
02/03	Cash	Rs. 20 000
05/03	Cheque 758011	Rs. 22 000
15/03	Direct remittances	Rs. 15 000
<b>Deductions:</b>		
04/03	Wages Cheque 352301	Rs. 10 000
25/03	Thusitha Cheque 352302	Rs. 20 000
30/03	Bank charges	Rs. 3 000

[see page twelve

#### Required:

- (a) Preparing the bank statement for the month of March 2019
- (b) Name an item from the above information that is used to adjust the bank account of the business (04 marks)

(Total 12 marks)

- 7. (i) (a) What is bad debts?
  - (b) What is the objective of preparing an Income Statement by non for profit organization? (02 marks)
  - (ii) Number of members of Pubudu youth society is 100. Monthly membership fee per member is Rs. 50. Following are some transactions related to the month of October 2019.

	Rs.
Purchases of stationeries	3 000
Purchases of newspapers and magazines	6 000
Postal fee	500
Donations received	3 000

#### Additional information:

- 20 members had not paid membership fee for the month of October.
- Balance of the Receipts and Payments account as at 01.10.2019 was Rs. 5 000.

#### Required:

Preparing Receipts and Payments account of Pubudu youth society for the month ended 31.10.2019 (02 marks)

(iii) Trial balance of Sanka's retail business as at 31,12,2018 is as follows.

	Debit (Rs.)	Credit (Rs.)
Buildings (at cost)	350 000	1 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Provisions for depreciation (as at 01.01.2018)	: :	140 000
Stock (as at 01.01.2018)	30 000	
Purchases		
Sales		300 000
Debtors	40.000	
Creditors		30 000
Discounts allowed	2 500	
Discounts received		2 000
Electricity charges	5 000	
Bad debts	1 500	english state
12% Bank loan		100 000
Bank loan interest	10 000	
Cash balance	35 000	
Telephone charges	2 000	4.0
Capital	·	124 000
	696 000	696 000

#### Additional Information:

- Stock as at 31.12.2018 is Rs. 22 000.
- Buildings should be depreciated annually at 20% on straight line method.
- Accrued electricity charges as at 31.12.2018 is Rs. 1 000.

#### Required:

(a) The Statement of Profit and Loss for the year ended 31.12.2018

(04 marks)

(b) The Statement of Financial Position as at 31.12.2018

(04 *marks*)

(Total 12 marks)

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මී ලංකා විභාග දෙපාර්තමේන්තුව இலங்கைப் பரீட்சைத் திணைக்களம் අ.පො.ස.(සා.පෙළ) විභාගය - 2019 க.பொ.த (சா.தர)ப் பரீட்சை - 2019

Subject No. பாட இலக்கம்

60

Subject UTL: **Business & Accounting Studies** 

Paper I - Answers Iபத்திரம் - விடைகள்

පුශ්න අංකය බ <mark>ෝන</mark> ණ இல.	පිළිතුරෙහි අංකය ඛෝකட இ <mark>හ.</mark>	පුශ්න අංකය බෝজ <b>මු</b> .හ.	පිළිතුරෙහි අංකය ඛාකட இல.	පුශ්න අංකය ඛා් <b>னா</b> இல.	පිළිතුරෙහි අංකය ඛෝණL இல.	පුශ්ත අංකය ඛා්জා இல.	පිළිතුරෙහි අංකය ඛ්ණL இහ
I.	1	n.	1	21.	4	31.	3
2.	3	12.	4	22.	1	32.	4
3.	1	13.	3	23.	3	33.	3
4.	3	14.	2	24.	3	34.	3
5.	4	15.	1	25.	1	35.	3
6.	1	16.	4	26.	4	36.	2
7.	3	17.	3	27.	4	37.	2
8.	2	18.	4	28.	1	38.	22
9.	3	19,	2	29.	2	39,	22
10.	3	20.	3	30.	4	40.	, <u>1</u>

විශේෂ උපදෙස් ) එක් පිළිතුරකට ලකුණු බාරීசட அறிவுறுத்தல் 🖯 ஒரு சரியான விடைக்கு බැගින් புள்ளி வீதம்

මුළු ලකුණු/ மொத்தப் புள்ளிகள் 01×40= 40

පහත නිදසුකෙහි දක්වෙන පරිදි බහුවරණ උත්තරපතුයේ අවසාන තීරුවේ ලකුණු ඇතුළත් කරන්න. கீழ் குறிப்பட்படிருக்கும் உதாரணத்திற்கு அமைய பல்தேர்வு வினாக்களுக்குரிய புள்ளிகளை பல்தேர்வு வீணப்பத்திரத்தின் இறுதியில் பதிக.

නිවැරදි පිළිතුරු සංඛයාව சரியான விடைகளின் தொகை 25 40 I පතුයේ මුළු ලකුණු பத்திரம் I இன் மொத்தப்புள்ளி 25 40

#### Business & Accounting Studies - II

1. Using the following case, answer the questions No. (i) to (x).

At the general meeting of past pupils association of Mihirithanne Maha Vidyalaya, the principal stated that the students who are coming from Rangama area are late to school due to not having a bus on that route. As a solution for this, Amila, Ruwan and Nayana, three past pupils of the school started a business as 'Aruna Tours' on 1st of October 2019 by purchasing a small, used bus, employing Rs. 200 000 each and obtaining a bank loan of Rs. 400 000 at annual interest rate of 6%. This bus is used for tours as well as for transportation on Rangama route.

Following is a summary of transactions occurred during the month ended 31,10,2019.

	Rs.
<ul> <li>Receipts from the bus:</li> </ul>	
from passengers	96 000
from tours	45 000
• Paid expenses:	
fuel expenses	38 000
bus repairing expenses	9 000
wages to driver	35 000
other expenses	7 000

Following information are provided as at 31.10 2019.

- The bus is depreciated annually at 12% on straight line basis.
- Receivables on tours is Rs 15 000.
- Annual insurance fee of Rs. 12 000 and monthly wages of helper of Rs. 15 000 have not been paid

On 31.10.2019, three owners decided to purchase a new bus for the business and information related to it was searched on internet. An employee was also recruited on the same day.

- (i) (a) State the human need satisfied by the 'Aruna Tours' business and indicate how 'Aruna Tours' fulfils that need,
  - (b) What is the type of business organization that the past pupils association of Mihirithanne Maha Vidyalaya belongs, according to the ownership?
- (ii) Nayana states that the business name, 'Aruna Tours' is required to be registered.
  - (a) Do you same with the Navana's statement?
- (iii) Name two internal environmental factors of a business and give examples for them using the 'Aruna Tours' business in the case (To provide the answers, use a table similar to one given below)

Internal environmental factors	Example
1	
2.	

- (iv) (a) Write a communication media and a communication method for it that are included in the case.
  - (b) Write an activity that belongs to planning of management process in this case.
- (v) Write the accounting equation with values of 'Aruna Tours' business as at 01 10 2019
- (vi) (a) Write the double entry related to paying wages to the driver of 'Aruna Tours' business.
  - (b) What is the total amount of the wages that should be in Income Statement prepared for the month ended 31,10,2019 of 'Aruna Tours' business?
- (vii) Write two prime entry books and two source documents that are used to record the transactions of 'Aruna Tours' business.
- (viii) Calculate the cash balance of 'Aruna Tours' business as at 31.10.2019.
- (ix) Calculate the profit or loss of 'Aruna Tours' business for the month ended 31.10 2019.
- (x) What are the total equity and the total liabilities of 'Aruna Tours' business as at 31.10.2019?

  (02 × 10 = 20 marks)
- 60 Business & Accounting Studies (Marking Scheme) | G.C.E.(O/L) Examination 2019 | Amendments to be included

(i) (a) Transportation.

(1/2 mark)

Using a bus for transportation

Using a bus for Tours

(1/2 Mark)

(b) • Private Sector Business

Societies

(01 Mark)

(ii) (a) Agree / Yes.

(01 mark)

(b) Business is conducted by another name other than owners' names (01 mark)

(iii)

Internal Environment Factors	Examples
1. Owners	Amila, Ruwan, Nayana
2.Managers	Amila, Ruwan, Nayana
3.Employees	Driver, Helper, Employee

$$(\frac{1}{2} \times 2 = 01 \text{ mark})$$

1/2 Mark for each example

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

- (iv) a) Oral Principal addressing at the annual general meeting
  - Electronic Searching the information on internet

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

b) Deciding to purchase a new bus

(01 Mark)

600 000

For Correct Accounting Equation with values (02 mark)

For indicating the effect a transition  $\frac{1}{2} \times 2 = 01$  mark

+ 400 000

(01 mark)

(vii) Prime entry books:

1 000 000

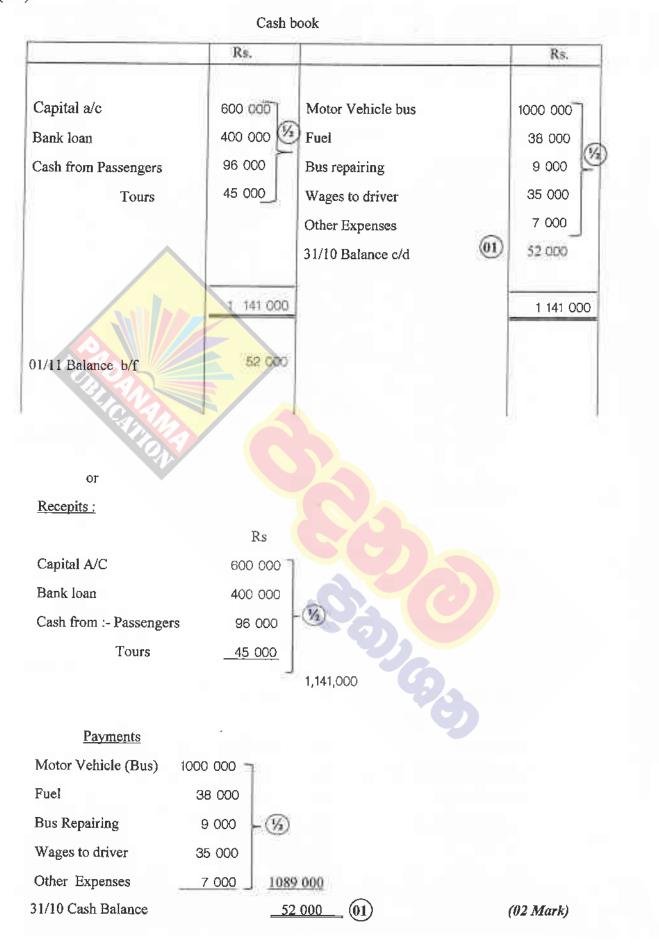
Cash book, General Journal

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

Source documents:

Receipts, Paying Voucher, Journal Voucher

 $(\frac{1}{2} \times 2 = 0.1 \text{ mark})$ 



60 - Business & Accounting Studies (Marking Scheme) | G.C.E.(O/L) Examination 2019 | Amendments to be

Income Rs. Rs. Income from bus Passengers -96 000 ך from Tours -60 000 156 000 <u>Expenses</u> Fuel 38 000 Bus repairing 9 000 (1/2) Wages for driver 35 000 Wages for helper 15 000 Other expenses 7 000 Depredation for the bus 10 000 Insurance 1 000 Loan interest 2 000  $(117\ 000)$ Net profit 39 000 (02 Marks) - Rs. 639 000 (01) ■ Total Equity (x) - Rs. 600 000 (1/2) Capital Net Profit (1/2) Rs. 39 000 Total equity 639 000 (01 Mark) Total Liabilities 418 000 Rs. Or Bank loan Rs. 400 000 Accrued Bank loan Interest Rs. 2 000 ] Rs. 15:000 Accrued wages 1.000 Accrued Insurance Rs. (01 Mark) 418 000 (i) (ii) (iii) (vi) (v) (vi) (vii) (viii) (ix) (x) 20 02 02 02 02 02 02 20 02 02 02 02

60 - Business & Accounting Studies (Marking Scheme) I G.C.E.(O/L) Examination 2019 I Amendments to be included

(ix)

#### Part I - Business Studies

(Answer two questions only.)

- 2. (i) (a) What is a human want?
  - (b) Write two characteristics of a human want

(02 marks)

- (ii) State whether the following statements are true or false.
  - (a) Businessmen can create human needs but human wants cannot be created.
  - (b) Suppliers of a production business are an internal environmental factor of that business.
  - (c) Any person or institute who purchased ordinary shares of incorporated companies is an owner of it.
  - (d) Businesses always act on the aim of profit.

(02 marks)

- (iii) Sumana in Koggala is conducting a business with the help of Kanthi by cultivating cinnamon in her land and producing 'Hela Kurundu Tea' to sell to tourists who visit Madolduwa, businesses in town and local consumers.
  - (a) Write an example each from the case for the employees and customers, the stakeholders of the 'Hela Kurundu Tea' business.
  - (b) Write a reason for each stakeholder that you mentioned above (iii) (a) to pay an interest in 'Hela Kurundu Tea' business. (02 marks)
- (iv) Following are some business names.
  - I. Shakthi Batik Producers
  - 2. Sakura Mushrooms
  - 3 Suwaya Hospital
  - 4. Sagara Driving School
  - (a) Write the human need satisfied by each of the above businesses.
  - (b) State the type of business that each of the above businesses belongs according the nature of product.

    (02 marks)

Solg

(Total 08 marks)

02.

(i) (a) Different ways of satisfying human needs

(01 mark)

(b) Not essential

Being diverse

Can be created

Complexity

Unlimited

 $(\frac{4}{2} \times 2 = 01 \text{ mark})$ 

- (ii) (a) False
  - (b) False
  - (c) True
  - (d) False

 $(\frac{1}{2} \times 4 = 02 \text{ marks})$ 

#### (iii) (a) Employees - Kanthi

Customers - Tourist who visit Madolduwa

Businesses in town

Local consumers

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

(b) Kanthi

- To obtain a reasonable salary

Job Security

**Tourists** 

- Obtaining Products at a fair price

Businesses in town

- Obtaining a quality product (quality kurundu tea)

Local Consumers

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

- (iv) (a) 1. Clothing
  - 2. Food
  - 3. Health
  - 4. Education

(01 Mark for 3 or 4 correct answers)

( 1/2 Mark for 02 correct answers )

- (b) 1. Commodity manufacturing business
  - 2. Commodity manufacturing business
  - 3. Service providing business
  - 4. Service providing business

(01 Mark 4 correct answers)

( 1/2 Mark for 02 or 03 correct answers )

02	i		ii				iii		iv		
	a	b	a	b	С	d	a	b	a	Ъ	08
	01	01	1/2	1/2	1/2	1/2	01	01	01	01	08

- 3. (i) (a) What is a commercial bank?
  - (b) Write two factors that should be considered, when selecting a communication method.

(02 marks)

- (ii) State whether the following statements are true or false.
  - (a) Fixed deposits receive high return compare to savings deposits.
  - (b) Utmost good faith, the principle of insurance is relevant only to the property insurance.
  - (c) Communication is exchanging information only among external individuals and institutions.
  - (d) Selling local products by a country to a foreign country or countries is known as export trading.

    (02 marks)
- (iii) A cheque of Rs. 200 000 with a special crossing has been issued to Sri Lanka Telecom PLC who owns a current account in People's Bank, by Sri Lanka Port Authority who owns a current account in Bank of Ceylon.
  - (a) Write the auxiliary service provided by Sri Lanka Port Authority and Sri Lanka Telecom PLC separately.
  - (b) According to the above case, indicate how the cheque issued by Sri Lanka Port Authority had been crossed. (02 marks)
- (iv) Wipula met with an accident while driving his father's motor vehicle and Wipula informed it to the insurance company using his phone. Though Wipula requested the claim of damage estimated by the insurance agent who came to the accident place, it was rejected.
  - (a) What is the principle of insurance that caused to reject the claim to Wipula?
  - (b) Identify the electronic communication process included in the above case and write examples for Sender, Message, Mode, Receiver, Response and Feedback of it.

(02 marks)

(Total 08 marks)

03.

(i) (a) A commercial bank is a financial institute that offers various services for business while maintaining savings accounts, fixed deposits and current accounts

(01 mark)

- (b) Appropriateness/ Suitability
  - Speed
  - Cost
  - Clearity
  - · Easy to use
  - Comprehensibility

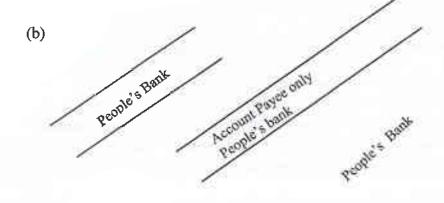
 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

- (ii) (a) True
  - (b) False
  - (c) Flase
  - (d) True

 $(\frac{1}{2} \times 4 = 02 \text{ marks})$ 

(iii) (a) Sri Lanka Port Authority – TransportationSri Lanka Telecom PLC – Communication

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 



(01 mark)

(iv) (a) Insurance interest

(1/2 Mark)

- (b) Sender Wipula
  - Message Vehicle met with an accident
  - Mode Electronic / verbal/ electronic verbal
  - Receiver Insurance company
  - Response Obtaining the message
    - Informing the arrival of agent
  - Feedback Arrivals of the agent

(½ Marks for each two examples)

(01 1/2 Marks)

03	i		ii				iii	9	iv		
	а	Ъ	a	b	С	d	a	Ъ	a	ь	08
	01	01	1/2	1/2	1/2	1/2	01	01	1/2	01 1/2	08

- 4. (i) (a) What is marketing?
  - (b) Write two items included in the variable of product of Marketing Mix. (02 marks)
  - (ii) State whether the following statements are true or false.
    - (a) Management is the process of fulfilling business aims using the unlimited resources efficiently.
    - (b) When fulfilling objectives of marketing in a business, the most important variable of Marketing Mix is place.
    - (c) Sri Lanka Securities and Exchange Commission is a monitoring body prevailing in the financial system of Sri Lanka.
    - (d) Central Bank of Sri Lanka issues treasury bills for the government to fulfil the long term financial needs of the government (02 marks)
  - (iii) The following is a statement made by a marketing manager of a business, when introducing a product.

"The cost of heat protected, blue coloured new lunch box is Rs. 100. It was decided to price with 10% profit margin on cost and introduce initially at schools in the town through sales promoters."

- (a) Write an example for each variable, product, price, place and promotion of marketing mix in the above statement.
- (b) Write an example for a function of planning included in the above statement. (02 marks)
- (iv) Sama has a saving deposit of Rs 100 000, Amara has a fixed deposit of Rs. 80 000 and Ruwan has a share market investment of Rs 50 000.
  - (a) Among three investors included in the above case, who has done the riskiest investment?
  - (b) "The expected return of Sama should be higher than the expected return of Ruwan." Do you agree with this statement? Write a reason for the answer. (02 marks) (Total 08 marks)

04.

(i) (a) Marketing is the process of creating and offering a valuable product to satisfy human needs and wants.

Or

Marketing is the process of producing, pricing, promotion and distribution of products for the satisfaction of human needs and wants.

(01 mark)

- (b) Quality
  - Attributes
  - Style
  - Container
  - Brand name
  - Quantity
  - Guarantee
  - Services

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

- (ii) (a) False
  - (b) False
  - (c) True
  - (d) False

 $(\frac{4}{2} \times 4 = 02 \text{ marks})$ 

(iii) (a) Product - Heat protected, blue colured lunch box

Price - Cost Rs. 100

Profit Margin 10%

Sales Price Rs.110

Place - Near the schools in the town

Promotion - Through sales promoters

(1/2 Marks for each two answers)

(01 Mark)

(b) Deciding to do the initial introduction at schools

(01 Mark)

(iv) (a) Ruwan

(01 Mark)

- (b) No / disagree
  - As the share market investment has a high risk, the expected return of Ruwan is higher.

$$(\frac{1}{2} \times 2 = 01 \text{ marks})$$

04		i			ii			iii	i	iv	
	a	b	a	b	С	d	a	b	a	b	08
	01	01	1/2	1/2	1/2	1/2	01	01	01	01	08

#### Part II - Accounting

(Answer two questions only.)

- 5. (i) (a) What is the equity of a business?
  - (b) Write two situations that the equity of a sole proprietorship business changes? (02 marks)
  - (ii) Write double entries for the following transactions.
    - (a) Receiving a cheque of Rs. 7000 from debtor, Madawa
    - (b) Nadun, who is the owner of a furniture shop taking a dining table of Rs. 35 000 from his business for his personal use.
  - (iii) Following are how four transactions of Sahan's business impacted on the accounting equation

Date	Transaction	Ass	sets (Rs) =	Equity (Rs)	Liabilities (Rs)
02.10.2019	1	Stocks	+ 15 000		Creditors + 15 000
03.10.2019	2	Furniture Cash	+ 25 000 - 25 000		
04 10 2019	3	Stocks Debtors	- 10 000 + 12 000	Profit + 2 000	
05.10,2019	4.7	Cash	-9 000	Discounts received + 1 000	Creditors - 10 000

Further, as at 01.10.2019 Sahan's business total assets are Rs 250 000 and total liabilities are Rs. 50 000

#### Required:

- (a) Writing the above 1, 2, 3 and 4 transactions with values
- (b) State the basic accounting equation of business with values as at 05.10.2019 after recording (04 marks) the above transactions.
- (iv) Monthly petty cash imprest of Ruwan Traders received for November is Rs. I 000. Petry cash payments for the month of November are as follows.

Date	V.N.	Description	Amount (Rs.)
02.11.2019	01	Postal charges	150
10 11 2019	02	Travelling expenses	80
15 11.2019	03	Refreshment expenses	200
29.11.2019	04	Three wheeler charges	200

Required:

Recording above transactions in a petty cash book and balancing it as at 30 11 2019

(04 marks)

(Total 12 marks)

05.

(i) (a) • Equity is the amount of assets of a business owned by the owners.

OF

• Equity is the amount by subtracting the total liability from the total assets of a business.

(01 mark)

Employing additional capital (b)

Drawings

Income / Revenue

Expenses

 $(\frac{1}{2} \times 2 = 01 \text{ marks})$ 

(ii) (a) Cash a/c Dr. Rs.7 000 Madawa's a/c Cr. Rs.7 000

(01 mark)

(b) Drawings a/c Dr. Rs.35 000 Purchases a/c Cr. Rs.35 000

(01 Mark)

- (iii) (a) 1. Purchasing a stock of Rs.15 000 on credit
  - 2. Purchasing a furniture of Rs.25 000 in cash
  - 3. Selling a stock of goods which cost Rs. 10 000 for Rs. 12 000 on credit
    - Selling a stock of goods which cost Rs.10 000 with a profit of Rs.2 000 on credit
  - 4. Receiving of Rs.1 000 discount when paying of a creditor Rs.10 000
    - Paying of Rs. 9 000 to pay off a creditor of Rs. 10 000
    - Paying Rs.9 000 to a debtor subject to 10% discount

 $(\frac{1}{2} \times 4 = 02 \text{ marks})$ 

Assets(Rs) = Equity (Rs) + Liabilities (Rs)  
as at 01.01.2019 
$$250\ 000 \atop + 8\ 000$$

$$= 200\ 000 \atop + 3\ 000$$

$$+ 50\ 000 \atop + 5\ 000$$
as at 05.10.2019 
$$258\ 000 = 203\ 000$$

$$+ 55\ 000$$

(02 marks)

Ruwan Traders

Patty Cash book for the month of November 2019

Receipts	L	Date	Description	V	Payn	- 1		Analyses	Colums		
	/F			N	nts		Postal	Trave	Refer sh ment	Ledg er acco unt	L F
1 000		01.11	Cash account								
1/2		02,11	Postal Charges	01	<u>ا ا</u>	50	150	*)	-		
		10.11	Travelling expenses	02		30	-	80	-		
		15.11	Refreshment	03	20	00	*	-	200		
		29.11	expenses Three wheeler	04	L <sub>20</sub>	00		200			_
			charges		63	30	150	280	200		
		30.11	Balance c/d	1/2	37	70	1/2	<b>1</b> / <sub>2</sub>	1/2		
1 000					1 00	00					
370		01.12	Balance b/f								

(½ marks for the format)

05	i		ii		iii		iv	16
	a	b	a	ъ	а	b		12
	01	01	01	01	02	02	04	12

(04 marks)

- 6. (i) (a) What is 'trial balance'?
  - (b) Write two accounting elements included in the Statement of Financial Position. (02 marks)
  - (ii) Some transactions of Sithum's business and how they have been recorded by a newly recruited accounts clerk are given below.

01.03.2019	Employing addition capital	Rs. 50 000
02.03 2019	Purchases on credit	Rs, 45 000
03.03.2019	Paying electricity bill	Rs 8 000
04.03.2019	Purchases of furniture	Rs. 12 000
05.03.2010	Sales in cash	Rs. 30 000

#### Ledger Accounts:

#### Cash Account

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
01/03	Capital a/c		50 000	03/03	Electricity a/c		8 000
05/03	Sales a/c		30 000	04/03	Furniture a/c		12 000
0.5705	Dido.i wo		50 000	0 1703	t annique are		12

#### Capital Account

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
	703			01/03	Cash a/c		50 000

#### **Purchases Account**

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
04/03	Cash a/c		12 <mark>000</mark>				

#### Electricity Bill Account

Date	Description	L/F	Amount (Rs.)	Date	Description	L/F	Amount (Rs.)
				03/03	Cash a/c		8 000

#### Required:

- (a) Writing errors occurred with values, when recording the above transactions
- (b) Journal entries to rectify any two errors mentioned above (ii) (a)

(04 marks)

(iii) Nirmal started a business to produce and sell flower vases by using used plastic bottles. Following are the information related to the month of May 2019.

	Rs.
Purchases of plastic bottles	13 000
Wages of maker of flower vases	6 000
Painting cost of flower vases	2 500
Electricity charges	3 000
Purchase of a flower vases making machine	60 000

#### Additional information:

- The machine should be depreciated annually at 10% on straight line method.
- By using all materials 100 flower vases were produced during the month of May.

#### Required:

Preparing the statement of production cost for the month ended 31.05.2019 (02 marks)

(iv) Following are the information extracted from the bank statement received for the month ended 31.03.2019 of Sam's business.

Credit balance	as at 01.03.2019	Rs. 11 000
Deposits:		
02/03	Cash	Rs. 20 000
05/03	Cheque 758011	Rs. 22 000
15/03	Direct remittances	Rs. 15 000
Deductions:		
04/03	Wages Cheque 352301	Rs. 10 000
25/03	Thusitha Cheque 352302	Rs. 20 000
30/03	Bank charges	Rs. 3 000

#### Required:

- (a) Preparing the bank statement for the month of March 2019
- (b) Name an item from the above information that is used to adjust the bank account of the business (04 marks)

6.

(i) (a) A trial balance is a list prepared at the end of a period with debit and credit balances of ledger accounts in the ledger of a business.

(01 mark)

- (b) Assets
  - Liabilities
  - Equity

 $(\frac{1}{2} \times 2 = 01 \text{ mark})$ 

- (ii) (a) 1. Credit purchases of Rs.45 000 was not recorded in the ledger accounts.
  - 2. Paying electricity bill of Rs.8 000 was recorded correctly in the cash account but credited to electricity bill account.

or

 Paying electricity bill of Rs.8 000 was credited to the electricity bill account.

or

- Paying electricity bill of Rs.8 000 was credited to both cash account and electricity bill account.
- 3. Purchases of furniture Rs.12 000 was recorded correctly in the cash account but debited to the purchases account.

or

- Purchases of furniture Rs.12 000 was debited to the purchases account.

4. - Sales in cash Rs.30 000 was recorded only in the cash account.

٥r

 Sales in cash Rs.30 000 was correctly recorded in the cash account but not credited to the sales account.

or

- Sales in cash Rs.30 000 was not credited to the sales account.

(02 Marks for three or four correct answers)

(01 Mark for two correct answers)

(1/2 Mark for one correct answers)

(b)

#### General Journal

Date	J.V.N	Description	L. F	Debit (Rs)	Credit (Rs)
		Purchases a/c Dr. Creditors a/c (Rectifying not recording credit purchases of Rs.45000 in the accounts)		45 000	45 000
	THON	Electricity bill a/c Dr. Suspense a/c (Rectifying recording electricity bill payments of Rs.8000 in the credit side of the electricity bill account)		16 000	16 000
		Furniture a/c Dr. Purchases a/c (Rectifying to debet furniture purchasing Rs.12 000 debited to the purchases account)		12 000	12 000
		Suspense a/c Dr. Sales a/c (Rectifying not recording sales in cash Rs.30 000 in the sales account)	(	30 000	30 000

(1/2 Marks for each correct journal entry)

(1/2 Marks for each narrator)

 $(01 \times 02 Marks)$ 

(iii)

Nirmal's Business

Statement of Production cost for the month ended 31.05.2019 Rs. Rs. 13 000 Direct materials: Purchases of plastic bottles 6 000 Direct Labour: Wages of maker of flower vases Prime cost (1/2) 19 000 2 500 Indirect materials: Painting cost 3 000 Indirect other expenses: Electricity charges 500 (1/2 Depreciation of machines Production overhead cost (1/2 6 000 Total Production cost 25 000

(02 Marks)

(iv) (a)

Sam's Business
Bank statement for the month of March

Date	Description	Debit Rs.	Credit Rs.	Balance Rs.
03.01.2019	Balance b/f			11 000
01.03.2019	Cash	6	20 000	31 000
04.03	Wages (352301)	10 000		21 000
05.03	Cheque deposit (758011)	2	22 000	43 000
15.03	Direct remittances	8	15 000	58 000
25.03	Thusitha -352302	20 000	#ii	38 000
30.03	Bank Charges	3 000	<u>(01)</u>	35 000

(03 Marks)

Oľ

- Bank Changes

Rs. 3 000

(01 mark)

06	i		ii		iii	iv		
	a	Ъ	а	Ъ		a	Ъ	12
	01	01	02	02	02	03	01	12

7. (i) (a) What is bad debts?

(b) What is the objective of preparing an Income Statement by non for profit organization?
(02 marks)

(ii) Number of members of Pubudu youth society is 100. Monthly membership fee per member is Rs. 50. Following are some transactions related to the month of October 2019.

	KS.
Purchases of stationeries	3 000
Purchases of newspapers and magazines	6 000
Postal fee	500
Donations received	3 000

#### Additional information:

- 20 members had not paid membership fee for the month of October
- Balance of the Receipts and Payments account as at 01.10.2019 was Rs 5 000.

#### Required:

Preparing Receipts and Payments account of Pubudu youth society for the month ended 31.10.2019 (02 marks)

(iii) Trial balance of Sanka's retail business as at 31.12.2018 is as follows.

	Debit (	Rs.)	Credit	(Rs.)
Buildings (at cost)	350 0	000		
Provisions for depreciation (as at 01.01.2018)			140	000
Stock (as at 01.01.2018)	30 0	000		
Purchases	220 (	000		
Sales			300	000
Debtors	40 (	000		
Creditors			30	000
Discounts allowed	2 :	500		
Discounts received	' <i>))</i>		2	000
Electricity charges	5 (	000		
Bad debts	1 :	500		
12% Bank loan			100	000
Bank toan interest	10 (	000		
Cash balance	35 (	000		
Telephone charges	2 (	000		
Capital			124	000
	696	000	696	000

#### Additional Information:

- Stock as at 31.12.2018 is Rs. 22 000.
- · Buildings should be depreciated annually at 20% on straight line method
- Accrued electricity charges as at 31.12.2018 is Rs. 1 000.

#### Required:

(a) The Statement of Profit and Loss for the year ended 31.12.2018	(04 marks)
(b) The Statement of Financial Position as at 31.12.2018	(04 marks)
	12

(i) (a) When an organization cannot recover the money from debtors due to any reason, such unrecoverable amount is called bad debts.

(01 mark)

(b) An income statement is prepared to calculate the net results of the economic activities (surplus or deficit) conducted by the Not for profit organization within a specific time period.

(01 mark)

(ii) Pabudu youth society

Cash receipt and payment account for the month ended 31.10.2019

	Rs.		Rs.
01.10.2019 Balance b/f	1/2 5 000	Purchases of Stationery	3 000*
Membership fee	4 000	Purchases of papers and magazine	6 000*
Donations	3 000 *	Postal expenses	500*
CONTRACTOR OF THE PARTY OF THE		31/10/2019 Balance c/d	<b>(</b> ⁄4) 2 500
Plant I	12 000		12 000
01.11.2019 Balance b/f	2 500		

(1/2 Marks for 4 items \*)

(02 Marks)

# Sanka's retail business Profit and loss account for the year ended 31.12.2018

	Rs.	Rs.		Rs	Rs.
Stock as at 01.01.2018		30 000	Sales		300 000
Purchases		220 000			
Cost of goods to be sold		250 000			
less: Stock as at 31.12.2018		(22 000)	<b>½</b>		
Cost of sales		228 000	1/2		
Cross profit c/d		72 000	1/2		
		300 000			300 000
<u>Distribution expenses</u>			Gross Profit b/f		72 000
Discount allowed	2 500		Discount received		2 000
Bad debts	1 500		Net Loss		
Administration expenses		4 000	transferred to capital account 1/2		20,000
Depre: of building	70 000	<b>½</b>			
Electricity	6 000	1/2)			
Telephone Charges	2 000				
Financial expenses		78 000			
Bank loan interest	12 000	( <del>1</del> / <sub>2</sub> )			
		12 000	6		
	į	94 000	43		94 000

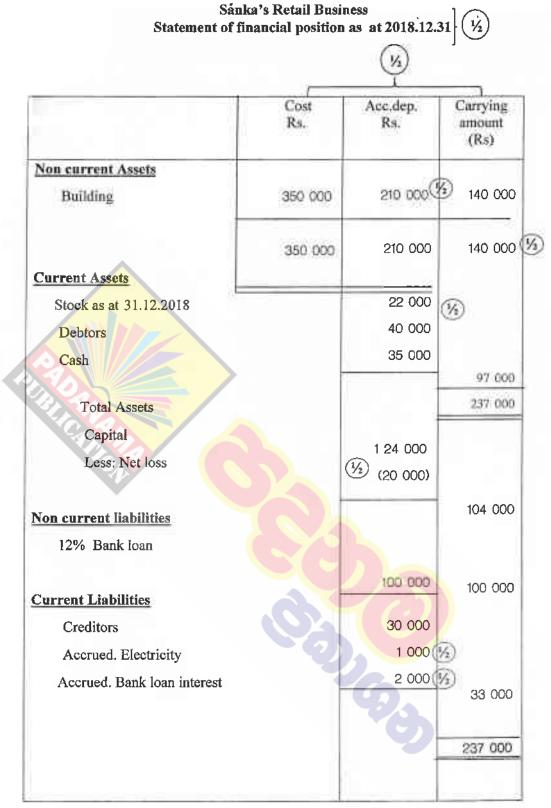
(04 marks)

# Sanka's Retail Business Profit or loss statement for the year ended 31-12-2018



	Rs.	Rs.	Rs.
Sales			350 000
Less: Cost of sales			
Stock as at 01.01.2018		30 000	
Purchases		220 000	
Cost of goods to be sold		250 000	
Less: stock as at 31.12.2018		(22 000)	(%)
Cost of sales			(228 000)
Gross Profit			72 000
Discount received			2 000 74 000
			373,500
Distribution expenses			
Discount allowed	2 500		
Bad depts.	1 500		
		4 000	
Administration expenses			
Building depreciation	70 000	(M)	
Electricity	6 000	(N)	
Telephone	2 000	78 000	
		78 000	
Financial expenses			1
Bank loan interest	12 000	12 000	
		32 000	(94 000)
Not less two of and to posited alo			20 000
Net loss transfered to capital a/c (1/2)			20 000
		(6)	

(04 marks)



04 marks

07.	(i)		(ii)	(iii)	)	
	a	b		a	b	12
	01	01	02	04	04	12

# 10 සහ 11 ශුේණි සඳහා ගුන්ථ නාමාවලිය

**Grade 11 - Short Notes** 

**English Medium** 

### (අ.පො.ස) සාමානෳ පෙළ 11 ශුේණිය - කෙටි සටහන්

සිංහල මාධ	Buddhism
10-11 සිංහල වහාකරණ	Mathematics - 1
10-11 සිංහල සාහිතාය රසාස්වාදය	Mathematics - 2
 බුද්ධ ධර්මය	Biology
 කතෝලික ධර්මය	Physics
 සිංහල භාෂාව හ <mark>ා සාහිත</mark> ාය	Chemistry
 සිංහල සාහිත <mark>ුාය සංගුහය</mark>	History
English Language	Business & Accounting Studies
ගණිතය - 1	Geography
ගණිතය - 2	Civic Education
ජිව විදහාව	ICT
භෞතික විදහාව	Health & Physical Education
රසායන විදහාව	10-11 English Literary (Poetry)
ඉතිහාසය	10-11 English Literary (Drama)
වාහාපාර හා ගිණුම්කරණ අධානයනය	10-11 English Literary (Short Story)
භූගෝල විදහාව	
පුරවැසි අධාහපනය	Grade 11 - Model Papers
<u>පෙරදි</u> ග සංගීතය	English Medium
නර්තනය නර්තනය	English Medium  Civic Education
නර්තනය	
නර්තනය නාටා හා රංග කලාව	Civic Education
නර්තනය නාටා හා රංග කලාව චිතු කලාව	Civic Education 10 ශේණය – කෙටි සටහන්
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය	Civic Education
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධායයනය සෞඛාය හා ශාරීරික අධායපනය කෘෂි හා ආහාර තාක්ෂණය	Civic Education         10 ශ්‍රේණය - කෙටි සටහන්         සිංහල මාධ්‍ය
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධායයනය සෞඛාය හා ශාරීරික අධායපනය	Civic Education         10 ශෝණය - කෙටි සටහන්         සිංහල මාධ්‍ය         බුද්ධ ධර්මය
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධායනය සෞඛාය හා ශාරීරික අධාාපනය කෘෂි හා ආහාර තාක්ෂණය ගෘහ ආර්ථික විදාාව	Civic Education         10 ශෝණය – කෙටි සටහන්         සිංහල මාධ්‍ය         බුද්ධ ධර්මය         කතෝලික ධර්මය
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධායයනය සෞඛාය හා ශාරීරික අධායපනය කෘෂි හා ආහාර තාක්ෂණය	Civic Education         10 ශෝණය – කෙටි සටහන්         සිංහල මාධ්‍ය         බුද්ධ ධර්මය         කතෝලික ධර්මය         සිංහල භාෂාව හා සාහිතාය
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධායනය සෞඛාය හා ශාරීරික අධාාපනය කෘෂි හා ආහාර තාක්ෂණය ගෘහ ආර්ථික විදාාව	Civic Education         10 ලෝණය - කෙටි සටහන්         සිංහල මාධ්‍ය         බුද්ධ ධර්මය         කතෝලික ධර්මය         සිංහල භාෂාව හා සාහිතාය         සිංහල සාහිතාය සංගුහය
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධාායනය සෞඛාය හා ශාරීරික අධාාපනය කෘෂි හා ආහාර තාක්ෂණය ගෘහ ආර්ථික විදාාව	Civic Education         10 ලෝණය - කෙටි සටහන්         සිංහල මාධ්‍ය         බුද්ධ ධර්මය       කතෝලික ධර්මය         සිංහල භාෂාව හා සාහිත්‍යය       සිංහල සාහිත්‍යය සංග්‍රහය         සිංහල රචනා අත්වැල       සිංහල රචනා අත්වැල
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධාායනය සෞඛාය හා ශාරීරික අධාාපනය කෘෂි හා ආහාර තාක්ෂණය ගෘහ ආර්ථික විදාාව  11 ලෝණිය – පුශ්නෝත්තර සිංහල මාධා	Civic Education         10 ගුේණය – කෙටි සටහන්         සිංහල මාධ්ය         බුද්ධ ධර්මය       කතෝලික ධර්මය         සිංහල භාෂාව හා සාහිතාය       සිංහල සාහිතාය සංගුහය         සිංහල ජවතා අත්වැල       English Language         ගණිතය - 1       ගණිතය - 2
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධාායනය සෞඛාය හා ශාරීරික අධාාපනය කෘෂි හා ආහාර තාක්ෂණය ගෘහ ආර්ථික විදාාව  11 ලෝණිය – පුශ්නෝත්තර සිංහල මාධා සිංහල භාෂාව හා සාහිතාය	Civic Education         10 ලෝණය – කෙටි සටහන්         සිංහල මාධ්ය         බුද්ධ ධර්මය       කතෝලික ධර්මය         සිංහල භාෂාව හා සාහිතාය       සිංහල සාහිතාය සංගුහය         සිංහල රචනා අත්වැල       English Language         ගණිතය - 1       ගණිතය - 2         ජීව විදාාව
නර්තනය නාටා හා රංග කලාව චිතු කලාව තොරතුරු හා සන්නිවේදන තාඤණය සන්නිවේදනය හා මාධා අධාායනය සෞඛාය හා ශාරීරික අධාාපනය කෘෂි හා ආහාර තාක්ෂණය ගෘහ ආර්ථික විදාාව  ### මෙන්ම සම්බාය - පුශ්මන්ත්තර සිංහල මාධ්‍ය සිංහල භාෂාව හා සාහිතාය බුද්ධ ධර්මය	Civic Education         10 ගුේණය – කෙටි සටහන්         සිංහල මාධ්ය         බුද්ධ ධර්මය       කතෝලික ධර්මය         සිංහල භාෂාව හා සාහිතාය       සිංහල සාහිතාය සංගුහය         සිංහල ජවතා අත්වැල       English Language         ගණිතය - 1       ගණිතය - 2

ඉතිහාසය	Grade 10 - Short Notes
ඉතිහාසය රූප සටහන් අශුිත කෙටි සටහන්	English Medium
වාහපාර හා ගිණුම්කරණ අධාායනය - 1	Buddhism
වාහපාර හා ගිණුම්කරණ අධාායනය - 2	Mathematics - 1
භූගෝල විදසාව	Mathematics - 2
පුරවැසි අධාාපනය	Biology
පෙරදිග සංගීතය	Physics
තර්තනය	Chemistry
නාටා හා රංග කලාව	History
විතු කලාව	Business & Accounting Studies - 1
තොරතුරු හා ස <mark>න්නිවේ</mark> දන තාඤණය	Business & Accounting Studies - 2
සන්නිවේදන <mark>ය හා මාධා අ</mark> ධායනය	Geography
සෞඛ්‍යය <mark>හා ශාරීරික අධ්‍යාපන</mark> ය	Civic Education
කෘෂි හා ආහාර තාක්ෂණය	ICT
ගෘහ ආර්ථික විදාහව	Health & Physical Education
ජපත් භාෂාව	
	Grade 10 - Model Papers
10 ශේණිය - පුශ්නෝත්ත <mark>ර</mark>	English Medium
සිංහල මාධ්	Mathematics
සිංහල භාෂාව හා සාහිතාය	Science
බුද්ධ ධර්මය සාහිතාය	Science Civic Education
බුද්ධ ධර්මය	Civic Education
බුද්ධ ධර්මය ගණිතය	Civic Education Geography
බුද්ධ ධර්මය ගණිතය වීදාහාව	Civic Education Geography English Activity Book English Work Book
බුද්ධ ධර්මය ගණිතය විදහාව ඉතිහාසය	Civic Education Geography English Activity Book English Work Book  Tespanation
බුද්ධ ධර්මය  ගණිතය  විදහාව ඉතිහාසය පුරවැසි අධහාපනය	Civic Education Geography English Activity Book English Work Book
බුද්ධ ධර්මය ගණිතය විදහාව ඉතිහාසය පුරවැසි අධහාපනය භූගෝල විදහාව පෙරදිග සංගීතය	Civic Education Geography English Activity Book English Work Book  අනෙකුත් ගුන්ථ නෙළදිව කතිකාවත - අරුණශාත්ත අමරසිංහ කෙදුරන්
බුද්ධ ධර්මය ගණිතය විදාහව ඉතිහාසය පුරවැසි අධාහපනය භූගෝල විදහාව පොඩමෙන් පාඩමට මාසික ඇගයීම් සිංහල මාධා	Civic Education Geography English Activity Book English Work Book  අනෙකුත් ගුන්ථ නෙළදිව කතිකාවත - අරුණශාත්ත අමරසිංහ නොල්මත් අවතාර සහ යකදුරන් - අරුණශාත්ත අමරසිංහ
බුද්ධ ධර්මය ගණිතය විදාහව ඉතිහාසය පුරවැසි අධාහපතය හුගෝල විදහව පෙරදිග සංගීතය පොඩමෙන් පාඩමට මාසික ඇගයීම් සිංහල මාධෘ 10-ලේණිය - විදහව	Civic Education Geography English Activity Book English Work Book  අනෙකුත් ගුන්ථ නෙළදිව කතිකාවත - අරුණශාත්ත අමරසිංහ නොල්මත් අවතාර සහ යකදුරත් - අරුණශාත්ත අමරසිංහ සිසු-ගුරු අත්පොත නාටා හා රංග
බුද්ධ ධර්මය ගණිතය විදාහව ඉතිහාසය පුරවැසි අධාහපනය භූගෝල විදහාව පොඩමෙන් පාඩමට මාසික ඇගයීම් සිංහල මාධා	Civic Education Geography English Activity Book English Work Book  අනෙකුත් ගුන්ථ නෙළදිව කතිකාවත - අරුණශාත්ත අමරසිංහ නොල්මත් අවතාර සහ යකදුරන් - අරුණශාත්ත අමරසිංහ

සියලු ම ශේණි සඳහා කෙටි සටහන්, පුශ්න පතු කට්ටල සහ වැඩ පොත් අප සතුව තිබෙන අතර, මෙම ඕනෑම ගුන්ථයක් වට්ටම් සහිත ව ඔබේ නිවසට ම ගෙන්වා ගත හැකි ය.