FORM TP 2012107



MAY/JUNE 2012

CARIBBEAN EXAMINATIONS COUNCIL

SECONDARY EDUCATION CERTIFICATE EXAMINATION

PRINCIPLES OF ACCOUNTS

Paper 032 - General Proficiency

1 hour 30 minutes

16 MAY 2012 (p.m.)

READ THE FOLLOWING INSTRUCTIONS CAREFULLY.

- 1. Answer ALL questions.
- 2. Write your answers in the booklet provided and return it.
- 3. Silent, electronic calculators may be used, but ALL necessary working should be clearly shown.



On 1 January 2012, Steve Belafonte, who owned a gardening business, had the following balances on his books:

	\$
Vehicle	22 000
Lawn mowers	2 500
Bank loan (3 years)	4 500
Stock of fertilizer supplies @ \$13 each	900
Stock of 51 flowerbed starters	663
Bank overdraft	3 690
Petty cash	407
Persons owing for gardening jobs	7 500
Provision for bad debts	150
Creditor	4 160

- 1. State the name of the **ledger** in which the following accounts would appear:
 - (a) persons owing Steve for gardening jobs
 - (b) owner's investment

(2 marks)

- 2. Prepare a classified Balance Sheet as at 1 January 2012, in vertical style, including the calculation of Steve's capital as at that date. (9 marks)
- 3. Steve intends to expand his business in the next six months. Suggest why he might receive assistance from a lender or investor if he presents a balance sheet for the business. (1 mark)
- 4. In the 3 months of operation, October 2011 to December 2011, Steve's net profit was \$ 4 834 and his drawings were \$2 700. Using this information and information in the list of balances above, calculate
 - (a) Steve's opening capital as at 1 October 2011
 - (b) the return on opening capital employed (ROCE) for the three months ended 31 December 2011. (Show working) (5 marks)

On 1 April, Steve's accountant fell ill. Before proceeding on leave, he left the following information for Steve:

PAYMENTS (all made by cheque)

Each month

Payment of wages \$1 400

for 3 months

Drawings \$1 000

Rent expense

\$ 300

January

18 bags of fertilizer @ \$90 per bag

Repayment of bank loan \$3 000

Insurance

\$1 800

50 packs of assorted flowerbed starters @ \$15 per pack

February

3 garden forks @ \$120 EACH

84 packs of assorted flowerbed starters @ \$17 per pack

March

70 packs of assorted flowerbed starters @ \$14 per pack

Vehicle repairs

\$ 900

Farmdale Gardening supplies \$ 8 450 1 motorized lawn mower \$15 000

\$ 6430

\$15 000 (Cost to be depreciated over three

years, using the straight-line method)

RECEIPTS (all received in cheque)

January

Collected \$6 150 from unpaid jobs before 1 January 2012

Completed 3 jobs @ \$2 600 EACH

February

Completed 2 jobs @ \$3 800 EACH (including the use of 120 flowerbed starters)

Completed 5 jobs @ \$3 200 EACH (including the use of 81 flowerbed starters)

March

Sold 2 non-motorized lawn mowers @ \$800 EACH

Completed 4 jobs @ \$2 900 EACH

- 5. State the name of the source document used by Steve when receiving or making payments by cheque. (1 mark)
- 6. Starting with the opening balance from the list of balances above, prepare a Bank Account, for EACH month, balancing the account as at 31 March 2012 only. (10 marks)

- 7. Name ONE item of capital expenditure and ONE item of revenue expenditure shown in the Cash Book. (2 marks)
- 8. Copy the table below into your answer booklet and using the first-in-first-out (FIFO) method, calculate the value of the stock of flowerbed starters as at 31 March 2012. (N.B. include the stock of flowerbed starters at 1 January 2012.)

 (4 marks)

Stock valuation of flowerbed starters

Units available for use	
Units used	
Units unused	
Value of units unused	

Steve's accountant also noted the following:

- Depreciation on the motorized lawn mower was to be calculated for the three-month period, 1 April 2012 to 30 June 2012.
- The provision for bad debts amount is to be changed to \$250.
- 9. Calculate the amounts to be shown in the Profit and Loss Account for the period 1 April 2012 to 30 June 2012 for
 - (a) the Provision for Depreciation on the motorized lawn mower
 - (b) the Provision for Bad Debts Account.

(2 marks)

Steve's accountant noted as well that the insurance payment of \$1 800 was for a nine-month period from 1 January 2012.

- 10. Prepare the Insurance Expense Account for Steve, as at 31 March 2012, showing
 - (a) the amount paid
 - (b) the adjustment to be made for the information above
 - (c) the entry to close the account.

(4 marks)

END OF TEST

IF YOU FINISH BEFORE TIME IS CALLED, CHECK YOUR WORK ON THIS TEST.