## Financial Accounting Self-Assessment Test

## Suggested time to complete: $\mathbf{9 0}$ minutes

## Question No. 1

Indicate the effect on assets, liabilities and shareholders' equity of failing to record each of the following transactions or events. Use the notation "O" (overstated), "U" (understated) or "N" (no effect) in recording your answer. For example, a failure to record the issuance of common shares for $\$ 50,000$ cash would be:

| Assets | - | U $\$ 50,000$ |
| :--- | :--- | :--- |
| Liabilities | - | N |
| Shareholders' equity | - | U $\$ 50,000$ |

a) Inventory costing $\$ 4,000$ is purchased on account.
b) A building costing $\$ 100,000$ is acquired. A $20 \%$ downpayment is made, with the remainder payable overfour years.
c) A purchase orderfor $\$ 6,000$ of merchandise is sent to a supplier.
d) A cheque for $\$ 1,000$ is received from a customer for goods to be delivered next month.
e) A cheque for $\$ 500$ is issued to cover rental of a warehouse for the next two months.
f) Common shares with a market value of $\$ 5,000$ are issued to lawyers for services rendered in setting up the company.
g) A loan payable of $\$ 10,000$, which had previously been recorded on the books, is now fully paid.
h) A cheque for $\$ 5,000$ is issued for an option to purchase some land. The total price of the land is $\$ 20,000$. The option can be rescinded within 90 days.

## Question No. 2

On March 1, 1999 your friend, Pamela Martin, opened a florist shop, Scents of Flowers Ltd., in a nearby shopping mall. To begin her business, Pa mela invested $\$ 50,000$ in share capital and her boy friend, Fred, loaned the firm another $\$ 50,000$, bearing interest of $10 \%$ per annum, of which none hasbeen paid to date.

The following is a summary of selected transactions for the year ended February 28, 2000.

| Cost of merchandise purchased on account | $\$ 45,000$ |
| :--- | ---: |
| Wages paid to part-time employee | 10,200 |
| Salary paid to Pa mela Martin | 24,000 |
| Rent paid | 6,000 |
| Businesstaxes and licenses (10 months, 1994) | 500 |
| Supplies purchased forcash | 4,350 |
| Miscellaneous expensespaid | 7,625 |
| Merchandise sold (all collected except $\$ 5,000)$ | 75,000 |
| Cost of merchandise sold | 40,000 |
| Supplies on hand at end of year | 350 |

## Additional Information:

Of the merchandise purchased during the year, $\$ 6,000$ had not yet been paid.
When the company started, Pamela purchased a comprehensive insurance policy with a two year premium for $\$ 1,000$.

The company had purchased on March 1, 1999, fumiture and fixtures for $\$ 15,000$ cash which were estimated to last for 5 years. At the end of five years, the fumiture and fixtures would have no salvage value.

## Required:

Prepare an income statement and balance sheet of Scent of Flowers Ltd. for the year ended February 28, 2000 in the properformat. Ignore income taxes.

## Question No. 3

Kirstin Wayne Ltd.'s balance sheets for the year ended December 31, 1998 and 1999 as well as the income statement for the year ended December 31, 1999 a re presented below:

KJRSTIN WAYNE LTD.- Balance Sheet

ASSEIS
Current:
Cash
Accounts receiva ble Inventory Total c urrent a ssets

Property, plant and equipment Accumulated depreciation Net property, plant and equipment

Total assets

December 31, 1998 December 31, 1999

| $\$ 40,000$ | $\$ 25,000$ |
| :---: | :---: |
| 40,000 | 20,000 |
| 60,000 | 80,000 |
|  | $\$ 140,000$ |
|  | $\$ 125,000$ |
| $\$ 200,000$ | $\$ 318,000$ |
| $(100,000)$ | $(138,400)$ |
| $\$ 100,000$ | $\$ 179,600$ |

## LABILIES \& SHAREHOLDERS' EQUITY

$\frac{\text { Current Lia bilities: }}{\text { Accounts payable }}$
Dividends payable
Notes payable
Total c urent lia bilities
Bonds payable
Common shares
Reta ined eamings
Total lia bilities \& sha reholders' equity

December 31, 1998

| $\$ 10,000$ | $\$ 40,000$ |
| ---: | ---: |
| 0 | 2,000 |
| 0 | 40,000 |
| $\$ 10,000$ | $\$ 82,000$ |
|  |  |
| 100,000 | 80,000 |
| 50,000 | 60,000 |
| 80,000 | 82,600 |
| $\$ 240,000$ | $\$ 304,600$ |

## KIRSIIN WAYNE LTD.

Inc ome Statement For the Year Ended December 31, 1999

| Sales revenue | $\$ 260,000$ |
| :--- | ---: |
| Cost of goods sold | 180,000 |
| $\quad$Gross profit | 30,000 |
| Operating expenses | 40,000 |
| Deprec iation expenses | $\underline{600}$ |
| Gain on sale of property, plant \& equipment | $\$ 10,600$ |

## Additional Information:

During 1999, Kirstin Wayne Ltd. sold for $\$ 1,000$ in cash, property, plant and equipment that had a $n$ original cost of $\$ 2,000$ a nd a net book value of $\$ 400$.

## Required:

Prepare a cash flow statement, in proper format, for Kirstin Wayne Ltd. for the year ended December 31, 1999.

