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## INANDA NEWTOWN COMPREHENSIVE HIGH SCHOOL ACCOUNTING CLASS GRADE 12

## MANUFACTURING

## SHORT FORM INCOME STATEMENT

Name of the manufacurer $\qquad$

Income Statement for the period ended $\qquad$

| Sales |  | xxx |
| :--- | :---: | :---: |
| Less: Cost of Sales (cost of finished goods sold) | 6 | (xxx) |
| Gross Profit |  | $\mathbf{x x x}$ |
| Less: Other Costs |  | $\mathbf{x x x})$ |
| Selling and Distribution Costs | 4 | $(x x x)$ |
| Administration Costs | 5 | $(x x x)$ |
| Net Profit |  | $\mathbf{x x x}$ |

This is a shorter form of the Income Statement than what learners are used to.

Under expenses we do not list all the expenses but rather group them into Selling \& Distribution Costs and Administration Costs.

| $\mathbf{4}$ | Selling and Distribution Costs |  |
| :---: | :--- | :---: |
|  | Sales commission | xxx |
|  | Rent: Sales department | xxx |
|  | Depreciation on sales vehicles | xxx |
|  | Sales vehicles expenses | xxx |
|  | Bad debts | xxx |
|  | Selling \& Distribution Costs | xxx |


| $\mathbf{5}$ | Administration Costs |  |
| :---: | :--- | :---: |
|  | Salaries and wages | xxx |
|  | Rent: Office | xxx |
|  | Depreciation on office equipment | xxx |
|  | Interest on loans | xxx |
|  | Insurance | xxx |
|  | Sundry expenses | xxx |
|  | Administration Costs | xxx |

Selling \& Distribution (marketing) and the Administration cost accounts are similar to the Factory Overhead Cost. This summarises all the individual costs relating to these departments

| $\mathbf{6}$ | Finished Goods (Costs of Sales calculations) |  |
| :---: | :--- | :---: |
|  | Opening Stock of finished goods | xxx |
|  | Cost of finished goods produced during the year | xxx |
|  | Closing stock of finished goods | xxx |
|  | Cost of finished goods sold (Cost of Sales) | $(x x x)$ |

Finished Goods stock account is the completion of the production process. This account will indicate the following:

- Goods made last year but not sold (plus)
- All goods that were made in the current year = Amount of goods available to be sold.

This figure should be compared to the amount of physical stock taking, to determine the Cost of Sales

## ACTIVITY 11

## FINANCIAL STATEMENTS OF MANUFACTURING ENTERPRISE

## REQUIRED

Use the information on Noel Manufacturers to prepare the following for the year ended 30 August 2014:

- Production Cost Statement
- Income Statement
- All relevant notes in order to show workings


## INFORMATION

| Extract from the Balance Sheet on 1 September 2013 |  |
| :--- | :---: |
| Raw Material stock | 180000 |
| work-in-progress account | 80000 |
| Finished goods on hand | 70000 |
| Consumable stores on hand | 14000 |
| Factory equipment | 24000000 |
| Accumulated depreciation on factory <br> equipment |  |


| Closing balances on 30 August 2014 |  |
| :--- | :---: |
| Raw material stock | 64000 |
| Work-in-progress account | $?$ |
| Finished goods on hand | 80000 |
| Consumable stores on hand | 6000 |


| Transactions for the year: | 600000 |
| :--- | :--- |
| Raw material (credit purchases) | 460000 |
| Raw material (cash purchases) | 150000 |
| Carriage on raw material (incurred on credit) | 24000 |
| Raw material (factory) returned to creditors | 44000 |
| Consumable stores (factory) cash purchases | 360000 |
| Salaries and wages paid (R180 000 of this was for direct labour) <br> (R80 000 was administration expenses) <br> (the balance was indirect labour costs) |  |

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## Additional transactions for the year:

- Depreciation on factory equipment must be written off at $12 \%$ p.a. on diminishing balance method.
- Depreciation on office equipment amounts to R2 500 and R11 000 sales vehicles.
- Rent amounting to RR500 000 was paid during the year. The factory uses $60 \%$ of the floor space, while the office uses $15 \%$ and the sales department the rest.
- Other expenses were:
- Electricity, R344 000 (factory used R320 000, the office R10 000 and the sales department the rest)
- Sales vehicles running costs, R72 000
- Sundry expenses R90 000, (these are split in the ratio 4:1:1 between the factory, office and sales departments respectively.
- Sales amounted to R3 600. Commission paid to salespersons is 5\%


## ANSWER

PRODUCTION COST STATEMENT FOR THE YEAR ENDING 30 AUGUST 2014

|  | Note | Amount |
| :--- | :---: | :---: |
|  |  |  |
|  |  |  |
| Prime Cost |  |  |
|  |  |  |
| Total manufacturing costs |  |  |
|  |  |  |
|  |  |  |
| Cost of production of finished goods |  |  |

Income Statement for the year ending 30 August 2014

| Sales |  |  |
| :--- | :--- | :--- |
| Cost of Finished Goods |  |  |
|  |  |  |
| Less: other costs |  |  |
|  |  |  |
|  |  |  |
| Net Profit/Loss |  |  |

## Notes to the Financial Statements

| 1. Direct Material Cost |  |
| :--- | :--- |
| Raw material opening stock balance |  |
|  |  |
|  |  |
| Less:Raw material - closing stock balance |  |
| Direct Material Cost |  |


| 2. Direct Labour Cost |  |
| :--- | :--- |
| Direct Labour Costs |  |


| 3. Factory Overheads |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
| Factory Overheads |  |
|  |  |


| 4. Selling and Distribution Costs |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
|  |  |
| Selling and Distribution Costs |  |


| 5. Administration Costs |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
| Administration Costs |  |


| 6. Cost of finished goods sold |  |
| :--- | :--- |
|  |  |
|  |  |
| Cost of Finished Goods sold ( cost of sales) |  |

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