

## Handout #4

|                      |   |
|----------------------|---|
| Sales                | ? |
| Cost of Goods Sold   | ? |
| Gross Profit         |   |
| Operating expenses   |   |
| Depreciation expense | ? |
| Other OE             | ? |
| Total OE             |   |
| Net Income           |   |

Sales

?

Ending  
A/R + Cash Received  
From Customers - Beginning  
A/R

\$5,900 + \$51,300 - \$4,200

= \$53,000

Cash Received  
From Customers + Increase  
in A/R

\$51,300

+ \$1,700

Sales  
Cost of Goods Sold

\$53,000  
?

Purchases =

Ending  $+$  Cash Paid  $-$  Beginning  
A/P To Suppliers A/P

\$7,000  $+$  \$30,600  $-$  \$6,100

= \$31,500

|                                       |     |                                 |
|---------------------------------------|-----|---------------------------------|
| Cash Paid<br>to Suppliers<br>\$30,600 | $+$ | Increase<br>in A/P<br>$+$ \$900 |
|---------------------------------------|-----|---------------------------------|

|                    |          |
|--------------------|----------|
| Sales              | \$53,000 |
| Cost of Goods Sold | ?        |

Cost of Goods Sold =

|                        |   |           |   |                     |
|------------------------|---|-----------|---|---------------------|
| Beginning<br>Inventory | + | Purchases | - | Ending<br>Inventory |
|------------------------|---|-----------|---|---------------------|

|         |   |          |   |         |
|---------|---|----------|---|---------|
| \$5,600 | + | \$31,500 | - | \$6,300 |
|---------|---|----------|---|---------|

= \$30,800

|           |   |                          |
|-----------|---|--------------------------|
| Purchases | - | Increase<br>in Inventory |
| \$31,500  |   | - \$700                  |

|                      |               |
|----------------------|---------------|
| Sales                | \$53,000      |
| Cost of Goods Sold   | (30,800)      |
| Gross Profit         | <u>22,200</u> |
| Operating expenses   |               |
| Depreciation expense | 1,200         |

\$12,000 / 10 years

|                      |          |               |
|----------------------|----------|---------------|
| Sales                |          | \$53,000      |
| Cost of Goods Sold   |          | (30,800)      |
| Gross Profit         |          | <u>22,200</u> |
| Operating expenses   |          |               |
| Depreciation expense | 1,200    |               |
| Other OE             | <u>?</u> |               |

$$\begin{array}{rcl}
 \text{Beginning} & + & \text{Cash Paid} - \text{Ending} \\
 \text{Prepaid Rent} & & \text{Prepaid Rent} \\
 \$0 & + & \$7,200 - \$3,600 \\
 & = & \$3,600
 \end{array}$$

|                      |                                  |
|----------------------|----------------------------------|
| Cash Paid<br>\$7,200 | - Increase in Prepaid<br>\$3,600 |
|----------------------|----------------------------------|

|                    |               |
|--------------------|---------------|
| Sales              | \$53,000      |
| Cost of Goods Sold | (30,800)      |
| Gross Profit       | <u>22,200</u> |

|                      |         |
|----------------------|---------|
| Operating expenses   |         |
| Depreciation expense | \$1,200 |
| Rent expense         | 3,600   |
| Salaries expense     | ?       |

|                  |     |
|------------------|-----|
| Salaries Expense | 900 |
| Salaries Payable | 900 |

|                      |              |                 |
|----------------------|--------------|-----------------|
| Sales                |              | \$53,000        |
| Cost of Goods Sold   |              | <u>(30,800)</u> |
| Gross Profit         |              | 22,200          |
| Operating expenses   |              |                 |
| Depreciation expense | \$1,200      |                 |
| Rent expense         | 3,600        |                 |
| Salaries expense     | 900          |                 |
| Other OE             | <u>5,500</u> |                 |
| Total OE             |              | <u>11,200</u>   |
| Net Income           |              | \$11,000        |

|              |                |
|--------------|----------------|
| Beginning RE | \$ 8,600       |
| Net Income   | 11,000         |
| Dividends    | <u>(6,000)</u> |
| Ending RE    | \$ 13,600      |

## Assets

### Current Assets

Cash \$4,700

Accounts receivable 5,900

Inventory 6,300

Prepaid rent 3,600

Total current assets \$20,500

### Property and Equipment

Equipment \$12,000

Less: Accumulated depreciation (6,000)

Total property and equip 6,000

Total Assets \$26,500

## Liabilities

Accounts payable \$7,000

Salaries payable 900

Total Liabilities \$7,900

## Stockholders' Equity

Common Stock \$ 5,000

Retained Earnings 13,600

Total Liabilities and Stockholders' Equity \$ 26,500