

Handout 5

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

?

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

**Cash Received
From Customers** + **Increase
in A/R**

\$51,300 + \$1,700

Sales
Cost of Goods Sold

\$53,000
?

Purchases =

$$\begin{array}{rcccl} \text{Ending} & + & \text{Cash Paid} & - & \text{Beginning} \\ \text{A/P} & & \text{To Suppliers} & & \text{A/P} \\ \$7,000 & + & \$30,600 & - & \$6,100 \\ & & & & \\ & & & & = \$31,500 \end{array}$$

Cash Paid to Suppliers \$30,600	+	Increase in A/P + \$900
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Sales	\$53,000
Cost of Goods Sold	?

Cost of Goods Sold =

Beginning Inventory	+	Purchases	-	Ending Inventory
\$5,600	+	\$31,500	-	\$6,300
= \$30,800				

Purchases	-	Increase 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 \$7,200	- Increase in Prepaid \$3,600
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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