

Lesson 6: Generating Financial Statements

Return to the ABCs of Accounting web page



Lesson Objectives

After studying this lesson, you will be able to:

- Create adjusting entries and post them to the general ledger
- ▲ Prepare the worksheet
- ▲ Prepare the income statement
- ▲ Prepare the statement of owner's equity
- ▲ Prepare the balance sheet
- ▲ Define the terms introduced in the lesson



Step 6: Preparing the Worksheet

- Form used to collect all data needed at the end of an accounting period to prepare the financial statements
- Sections of the worksheet:
 - ▲ Heading
 - ▲ Trial Balance
 - ▲ Adjusted Trial Balance
 - ▲ Income Statement
 - ▲ Balance Sheet



The Heading

- Company name
- Report title
- Period covered

World Wide Travel Work Sheet For the Month Ended April 30, 2009



Sections of the Worksheet

	World Wide Travel WorkSheet For the Month Ended April 30, 2009														
Account Name	Trial B	alance	Adj. Trial	Balance	Income S	tatement	Balance	e Sheet							
	Debit	Credit	Debit	Credit	Debit	Credit	Debit	Credit							
Cash	28,100.00		28,100.00				28,100.00								
Accounts Receivable	450.00		450.00				450.00								
Inventory Asset	1,000.00		1,000.00				1,000.00								
Furniture and Equipment	9,000.00		9,000.00				9,000.00								
Accounts Payable		3,800.00		3,800.00				3,800.00							
Jenny Smith, Capital		35,000.00		35,000.00				35,000.00							
Jenny Smith, Draw	700.00		700.00				700.00								
Fees		2,200.00		2,200.00		2,200.00									
Advertising Expense	75.00		75.00		75.00										
Maintenance Expense	800.00		800.00		800.00										
Rent Expense	750.00		750.00		750.00										
Utilities Expense	125.00		125.00		125.00										
TOTAL	41,000.00	41,000.00	41,000.00	41,000.00	1,750.00	2,200.00	39,250.00	38,800.00							
Net Income					450.00			450.00							
					2,200.00	2,200.00	39,250.00	39,250.00							



Trial Balance

- 1. Enter all general ledger account names
- 2. Transfer the balances to the debit and credit columns
- 3. Total the columns to prove the trial balance is in balance
- Draw a double underline (rule) under each column to show that it is complete and that no other entries will be made



Adjustments

- Account balances change whenever transactions occur
- Other changes occur because of internal operations
- Journal entries that are made to update accounts at the end of the accounting period are called adjusting entries
- Assets that are used up through business operations are called expenses



Adjustments (cont'd)

- If \$1,200 of supplies were purchased at the beginning of the month; if there were only \$600 worth left – what happened?
- Half the supplies were used up
- Unless you adjust the Supplies account, it will state that there is \$1,200 of supplies; this is an overstatement
- The business would be saying it had more supplies than it actually had



Prepaid Expenses

- Supplies are a prepaid expense
- These expenses are things a business pays for in advance, before it uses them
- What are some other examples of prepaid expenses?
 - ▲ Advertising
 - ▲ Insurance
 - Rent
 - ▲ Supplies



Adjusting Entry

If \$600 worth of supplies were indeed used up, the general journal entry follows:

	GENERAL JOURNAL											Page <u>2</u>									
		Dat	e	Description	Post. Ref.		Debit						Credit								
►	1	2009		Adjusting Entries																	
	2	Apr.	30	Supplies Expense	525					6	0	0									
	3			Supplies	125												6	0	0		



Step 7: Generating the Financial Statements

- Prepared at the end of the accounting period
- Give the business owner information on how business is performing
- Primary statements include:
 - ▲ Income Statement
 - ▲ Balance Sheet
 - ▲ Statement of Owner's Equity



The Income Statement

World Wide Travel Income Statement																
For the Month Ended April 30, 2009																
 →	Revenue:			T												┓
	Fees											2	2	0	0	
 →	Expenses:															
	Advertising Expense					7	5									
	Maintenance Expense				8	0	0									
	Rent Expense				7	5	0									
	Utilities Expense				1	2	5									Π
	Total Expenses											1	7	5	0	
	Net Income												4	5	0	



Revenues

- Revenues are the assets created through business operations
- Increase in total assets
- Not tied to any liabilities
- Increase in owner's equity



Not all inflows of cash are revenues. Cash may be received by borrowing money from the bank. This is an increase in liabilities.





- Assets consumed through business operations
- Represent a decrease in assets
- Represent a decrease in owner's equity



Not all outflows of an asset are an expense. Cash used to buy supplies is not an expense. This is an exchange of one asset (cash) for another (supplies).



The Statement of Owner's Equity

- Will show changes that have occurred in the owner's position during the accounting period
- Balance sheet and net income or net loss figure are used to prepare this report
- Balance sheet: owner's capital, owner's withdrawals, and owner's investment
- Income statement: Amount of net income or net loss



Statement of Owner's Equity

WorldWide Travel																
Statement of Changes in Owner's Equity																
For the Month Ended April 30, 2009																
Beginning Capital																
Add: Investment			3	5	0	0	0									
Net Income					4	5	0									
Total Increase in Capital											3	5	4	5	0	
Subtotal											3	5	4	5	0	
Less: Withdrawals													7	0	0	
Ending Capital, April 30, 2009											3	4	7	5	0	
	Statement of Ch For the Month Beginning Capital Add: Investment Net Income Total Increase in Capital Subtotal Less: Withdrawals	Statement of Chang For the Month En Beginning Capital Add: Investment Net Income Total Increase in Capital Subtotal Less: Withdrawals	Statement of Changes For the Month Ender Beginning Capital Add: Investment Net Income Total Increase in Capital Subtotal Less: Withdrawals	Statement of Changes in O For the Month Ended A Beginning Capital Image: Capit	Statement of Changes in Ow For the Month Ended April Beginning Capital 3 5 Add: Investment 3 5 Net Income 4 4 Total Increase in Capital 5 6 Subtotal 5 6 Less: Withdrawals 5 6	Statement of Changes in Owner For the Month Ended April 30 Beginning Capital 3 5 0 Add: Investment 3 5 0 Net Income 4 4 4 Total Increase in Capital 5 0 5 Subtotal 5 0 5 0 Less: Withdrawals 5 0 5 0	Statement of Changes in Owner's For the Month Ended April 30, 2 Beginning Capital Image: Statement in Cap	Statement of Changes in Owner's Equation For the Month Ended April 30, 200 Beginning Capital Image: Capital <thimage: capital<="" th=""> Image: Capital<!--</td--><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 0 Add: Investment 3 5 0 0 0 Net Income 4 5 0 0 0 Total Increase in Capital 1 <th1< th=""> <th1< th=""> 1 1 <</th1<></th1<></td><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 0 0 Add: Investment 3 5 0 0 0 0 Net Income 4 5 0 0 0 0 0 0 Subtotal 5 0 5 0 0 0 0 0 0 0 Less: Withdrawals 0</td><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital<!--</td--><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 <</td><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Statement S</td><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <thimage: capital<="" th=""> Image: Capital<td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <t< td=""><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital Im</td></t<></td></thimage:></td></td></thimage:>	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 0 Add: Investment 3 5 0 0 0 Net Income 4 5 0 0 0 Total Increase in Capital 1 <th1< th=""> <th1< th=""> 1 1 <</th1<></th1<>	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 0 0 Add: Investment 3 5 0 0 0 0 Net Income 4 5 0 0 0 0 0 0 Subtotal 5 0 5 0 0 0 0 0 0 0 Less: Withdrawals 0	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital </td <td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 <</td> <td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Statement S</td> <td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <thimage: capital<="" th=""> Image: Capital<td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <t< td=""><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital Im</td></t<></td></thimage:></td>	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital 3 5 0 <	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Statement S	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <thimage: capital<="" th=""> Image: Capital<td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <t< td=""><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital Im</td></t<></td></thimage:>	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital <t< td=""><td>Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital Im</td></t<>	Statement of Changes in Owner's Equity For the Month Ended April 30, 2009 Beginning Capital Image: Capital Im



The Balance Sheet

- Shows the financial position of a firm on a given date
- Also called the position statement
- Pinpoints:
 - What a business owns
 - ▲ What a business owes
 - ▲ What a business is worth



Balance Sheet

WorldWide Travel																
Balance Sheet																
April 30, 2009																
Assets																
Cash in Bank			2	8	1	0	0									
Accounts Receivable					4	5	0									
Inventory Asset				1	0	0	0									
Furniture and Equipment				9	0	0	0									
Total Assets											3	8	5	5	0	
Liabilities		Τ														
Accounts Payable				3	8	0	0									
Total Liabilities		Τ										3	8	0	0	
	Π	Τ														
Owner's Equity																
Jenny Smith, Capital											3	4	7	5	0	
Total Liabilities & Owner's Equity											3	8	5	5	0	



Preparing Financial Statements on the Computer

- Easy to do
- Choose the report
- Select the date or date range
- Preview the report



Deep Divers

[词 Balance Sheet					
	Modify Report	Memorize Pr	rin <u>t</u> E-mail ▼ Export Hide He <u>a</u> c	der Collagse	Refresh	
	Dates Custom	_		l only	 Sort By Default 	 A 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	11:57 PM		Deep Divers1			
	11/10/09)				
			Balance She			
	Accrual Basis		As of April 30, 200			
			ASSETS	> <u>Apr 30, 09</u>		
			Current Assets			
			Checking/Savings			
			Big Bank	48,050.00		
			Total Checking/Savings	48,050.00		
			Accounts Receivable			
			Accounts Receivable	350.00		
			Total Accounts Receivable	350.00		
			Other Current Assets			
			Undeposited Funds	400.00		
			Total Other Current Assets	400.00		
			Total Current Assets	48,800.00		
			Fixed Assets			
			Furniture and Equipment	29,250.00		
			Total Fixed Assets	29,250.00		
			TOTAL ASSETS	78,050.00		
			LIABILITIES & EQUITY			
			Liabilities			
			Current Liabilities			
			Accounts Payable Accounts Payable	2 500 00		
			Total Accounts Payable	2,500.00 2,500.00		
			i otal noocalito i ajabio	2,000.00		
			Total Current Liabilities	2,500.00		
			Total Liabilities	2,500.00		
			Fauity			
			Equity Opening Balance Equity	75,000.00		
			Owners Draw	-1,250.00		
			Net Income	1,800.00		
			Total Equity	75,550.00		
0			TOTAL LIABILITIES & EQUITY	78,050.00		



Summary

- Proper preparation of the worksheet is one of the most important tasks in the accounting cycle
- Adjusting entries help create a true value of the business
- Worksheet is used to create financial statements
- These statements are used by business owner to apply for loans and when making growth or contraction decisions





Lesson 6: Generating Financial Statements

Return to the ABCs of Accounting web page

