Spreadsheets							
<ul> <li>A spreadsheet is an electronic version of a business ledger</li> <li>Organizes information in a 2-D Tabular grid</li> </ul>							
* Performs Calcula	tions I	based	on gr	id pos	sition		
	JAN.	FEB.	MAR.	APR.	TOTAL		
SALES	1750	1501	1519	1430	6200		
COST OF GOODS SOLD	964	980	982	943	3819		
GROSS MARGIN	786	521	587	487	2381		
NET EXPENSE	98	93	82	110	383		
ADMEXPENSE	77	79	69	88	313		
MISC EXPENSE	28	45	31	31	135		
TOTAL EXPENSES	203	217	182	229	831		
AVERIAGE EXPENSE	68	72	61	76	277		
NET BEFORE TAXES	583	304	405	258	1550		
FEDERAL TAXES	303	158	211	134	806		
NET AETER TAY	1 280	146	104	124	744		















Excel Workbook and Worksheets							
*Workbook contains one or more worksheets							
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1	Student	Major	Test 1	Test 2	Final	Average	-
2							
3	Adams	CIS	100	90	81	88.0	Ξ
4	Baker	MKT	90	86	87	87.5	
5	Coulter	ACC	85	95	100	95.0	
6	Courier	FIN	75	75	85	80.0	
7	Glassman	CIS	90	78	78	81.0	
Each 8	Walker	CIS	80	80	100	90.0	
Worksheet 9							
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Enter Labels							
Create rows a	Create a title and label columns and rows appropriately with text						
Montly Sa	ales for E	ach Office			L		
	Oct.	Nov.	Dec.	Total	L		
Aurora					L		
Ballard					L		
Eastlake					L		
Phinney							
Total							
				Copyright © 2008 R.M. Laurie	1		

Enter Values								
Enter d	Enter data into appropriate cells							
Montly Sa	les for Each	Office						
	Oct.	Nov.	Dec.	Total				
Aurora	1006	978	956					
Ballard	1675	1566	1430					
Eastlake	1378	1340	1198					
Phinney	1312	1390	1150					
Total								
			Co	pyright © 2008 R.M. Laurie				

Enter Formulas							
<ul> <li>Absolute references \$B\$4 \$B4 B\$4</li> <li>Relative references B4 =SUM(B3:D3)</li> </ul>							
Montly Sa	les for Each	n Office					
	Oct.	Nov.	Dec.	Total			
Aurora	1006	978	956	2940			
Ballard	1675	1566	1430				
Eastlake	1378	1340	1198				
Phinney	1312	1390	1150				
Total	5371						
=SUM(B3:E	6)			Copyright © 2008 R.M. Laurie			

<ul> <li>When copy and paste into new cells</li> <li>Absolute references uses same cell reference</li> <li>Relative references use incremented cell reference</li> </ul>						
wontly Sa	Oct.	Nov.	Dec.	Total		
Aurora	1006	978	956	2940		
Ballard	1675	1566	1430	4671	=SUM(B4:	
Eastlake	1378	1340	1198	3916	=SUM(B5:1	
Phinney	1312	1390	1150	3852	=SUM(B6:	
		5074	4704	45070	1	

When a data value changes all dependent formulas are recalculated immediately						
wonity Sa	Oct.	Nov.	Dec.	Total		
Aurora	1006	978	956	2940		
Ballard	1675	1566	1502	4743		
Eastlake	1378	1340	1198	3916		
Phinney	1312	1390	1150	3852		
Total	5371	5274	4806	15451		

Formatting Spreadsheets								
<ul> <li>Spreadsheets have formatting features that allow worksheet layout customization</li> <li>Font Face, Size, and Color</li> <li>Column width</li> <li>Row height</li> </ul>								
♦ Clip Art	Cotopult (	∼offaa 4th	Quartar	Calaa	ŵ			
<ul> <li>Number format</li> </ul>	Cataput	.оцее 4ш	Quarter	Sales	25			
<b>\$</b> 1357		Oct.	Nov.	Dec.	Total			
<b>\$</b> 1,356.75	Aurora	\$ 1,006	\$ 978	\$ 956	\$ 2,940			
<b>(\$22.50)</b>	Ballard	\$ 1,675	\$ 1,566	\$ 1,502	\$ 4,743			
<b>♦</b> -\$22.50	Eastlake	\$ 1,378	\$ 1,340	\$ 1,198	\$ 3,916			
<b>◆</b> 150%	Phinney	\$ 1,312	\$ 1,390	<b>\$ 1</b> ,150	\$ 3,852			
	Total	\$ 5,371	\$ 5,274	\$ 4,806	\$ 15,451			
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