

Contents

Preface	vii		
Part 1 Excel for Accounting	1		
Chapter 1 Excel Tour	3		
<i>Case: What SUP, Inc.</i>	3		
Understanding Excel's Capabilities	4		
Starting, Navigating, and Working with Excel Files	4		
Getting Excel Help	15		
Examples of How Excel Is Used in Accounting	16		
End Note	22		
Chapter 1 Practice	23		
Questions	23		
Chapter 2 Excel Basics	24		
<i>Case: What SUP, Inc.</i>	24		
Entering Information	24		
Entering Data	24		
Changing Column Width and Row Height	26		
Editing Data	27		
Controlling the Appearance of Data	28		
Entering Formulas and Using Functions	30		
More Extensive Use of Formulas	32		
Entering and Editing Formulas	32		
Manipulating Data and Structuring Worksheets	34		
Using AutoFill	34		
Using Relative and Absolute References	36		
Inserting and Deleting Columns and Rows	38		
Working with Multiple Worksheets	40		
Using Headers and Footers	44		
Printing	45		
Using Print Preview and Page Setup	46		
Printing a Worksheet	48		
Printing and Viewing Formulas	49		
End Note	50		
Chapter 2 Practice	51		
Questions	51		
Assignments	51		
<i>Case Problem 1: Kelly's Boutique</i>	53		
<i>Case Problem 2: Wine Depot</i>	54		
<i>Case Problem 3: Snick's Board Shop</i>	56		
<i>Case Problem 4: Rosey's Roses</i>	58		
Chapter 3 Financial Statement Analysis	60		
<i>Case: What SUP, Inc.</i>	60		
Vertical Analysis	60		
Pie Charts	64		
Horizontal Analysis	67		
Column Charts	70		
Ratio Analysis	74		
End Note	80		
Chapter 3 Practice	81		
Questions	81		
Assignments	81		
<i>Case Problem 1: Kelly's Boutique</i>	82		
<i>Case Problem 2: Wine Depot</i>	83		
<i>Case Problem 3: Snick's Board Shop</i>	83		
<i>Case Problem 4: Rosey's Roses</i>	84		
Chapter 4 Depreciation	85		
<i>Case: What SUP, Inc.</i>	85		
Depreciation Calculations	85		
Conducting a What-If Analysis with the Depreciation Function	88		
Creating a Depreciation Summary	89		
Calculating Depreciation Using Other Methods	90		
Charting Depreciation Expense	96		
End Note	100		
Chapter 4 Practice	101		
Questions	101		
Assignments	101		
<i>Case Problem 1: Kelly's Boutique</i>	103		
<i>Case Problem 2: Wine Depot</i>	104		
<i>Case Problem 3: Snick's Board Shop</i>	105		
<i>Case Problem 4: Rosey's Roses</i>	105		
Chapter 5 Loan and Bond Amortization	107		
<i>Case: What SUP, Inc.</i>	107		
Loan Calculations	107		

Loan Amortization Schedule	108	End Note	177
What-If Analysis and the Payment Function	110	Chapter 7 Practice	178
Names in a Worksheet	111	<i>Questions</i>	178
Present Value and Bonds	113	<i>Assignments</i>	178
Bond Amortization Schedule	115	<i>Case Problem 1: Kelly's Boutique</i>	180
What-If Analysis and Goal Seeking	117	<i>Case Problem 2: Wine Depot</i>	181
Scenario Manager	119	<i>Case Problem 3: Snick's Board Shop</i>	182
Monthly Periods	122	<i>Case Problem 4: Rosey's Roses</i>	183
End Note	124		
Chapter 5 Practice	125	Part 2 Access for Accounting 185	
<i>Questions</i>	125	Chapter 8 Access Tour 187	
<i>Assignments</i>	125	<i>Case: What SUP, Inc.</i>	187
<i>Case Problem 1: Kelly's Boutique</i>	126	Understanding Access's Capabilities	
<i>Case Problem 2: Wine Depot</i>	127	and New Features	187
<i>Case Problem 3: Snick's Board Shop</i>	128	Starting, Navigating, and Working	
<i>Case Problem 4: Rosey's Roses</i>	129	with Access Files	188
Chapter 6 Cash Budgeting 131		Getting Access Help	193
<i>Case: What SUP, Inc.</i>	131	Examples of How Access Is Used in Accounting	194
Operating Activities Budget	131	End Note	197
<i>Sales Budget</i>	132	Chapter 8 Practice	198
<i>Operating Cash Receipts Budget</i>	134	<i>Questions</i>	198
<i>Purchases Budget</i>	136	Chapter 9 Access Basics 199	
<i>Operating Cash Payments for Purchases</i>	138	<i>Case: What SUP, Inc.</i>	199
<i>Sales and Administrative Expenses Budget</i>	140	Tables	199
<i>Operating Cash Payments Budget</i>	141	<i>Creating the Product Table</i>	200
Investing and Financing Activities Budgets	143	<i>Creating the Supplier Table</i>	202
Finalizing and Formatting the Cash Budget	144	<i>Creating a Category Table</i>	203
Using What-If Analysis and Goal Seeking		<i>Entering Data into Tables</i>	204
with the Cash Budget	150	<i>Establishing Table Relationships</i>	205
End Note	151	<i>Printing Tables</i>	208
Chapter 6 Practice	152	Queries	209
<i>Questions</i>	152	<i>Creating a Query</i>	209
<i>Assignments</i>	152	<i>Printing a Query</i>	211
<i>Case Problem 1: Kelly's Boutique</i>	154	Forms	211
<i>Case Problem 2: Wine Depot</i>	155	<i>Creating a Form</i>	212
<i>Case Problem 3: Snick's Board Shop</i>	157	<i>Using a Form to View, Edit, or Add Information</i>	213
<i>Case Problem 4: Rosey's Roses</i>	158	<i>Printing a Form</i>	214
Chapter 7 Other Topics: Present/ Future Values, Predicting Costs, and Allowance for Uncollectible Accounts 160		Reports	214
<i>Case: What SUP, Inc.</i>	160	<i>Creating a Report</i>	215
Present/Future Value Analysis	160	<i>Editing a Report</i>	217
Predicting Future Costs	169	<i>Printing a Report</i>	220
Calculating an Allowance for Uncollectible		End Note	221
Accounts	174	Chapter 9 Practice	222
		<i>Questions</i>	222
		<i>Assignments</i>	222
		<i>Case Problem 1: Kelly's Boutique</i>	224

<i>Case Problem 2: Wine Depot</i>	226	<i>End Note</i>	296
<i>Case Problem 3: Snick's Board Shop</i>	227	<i>Chapter 11 Practice</i>	297
<i>Case Problem 4: Rosey's Roses</i>	229	<i>Questions</i>	297
Chapter 10 Tables	232	<i>Assignments</i>	297
<i>Case: What SUP, Inc.</i>	232	<i>Case Problem 1: Kelly's Boutique</i>	299
<i>Add, Change, and Delete Records</i>	232	<i>Case Problem 2: Wine Depot</i>	302
<i>Add Records</i>	233	<i>Case Problem 3: Snick's Board Shop</i>	303
<i>Change Records</i>	234	<i>Case Problem 4: Rosey's Roses</i>	304
<i>Delete Records</i>	234	Chapter 12 Forms	308
<i>Add a Picture with an OLE Field</i>	235	<i>Case: What SUP, Inc.</i>	308
<i>Add an OLE Field to a Table</i>	236	<i>Labels and Text Box controls</i>	308
<i>Add Pictures to the Table</i>	237	<i>List Box and Combo Box Controls</i>	311
<i>Change the Structure of a Database</i>	238	<i>List Box Control</i>	312
<i>Change a Field Size, Row Height, Column Width, and Data Type</i>	239	<i>Combo box Control</i>	314
<i>Create Validation Rules</i>	242	<i>Calculated Controls</i>	317
<i>Create Default Values</i>	245	<i>Check Box Control</i>	321
<i>Create Formats and Input Masks</i>	246	<i>Special Combo Box Control</i>	324
<i>Referential Integrity</i>	250	<i>Subforms</i>	329
<i>Documenting a Database</i>	253	<i>Printing a Form</i>	332
<i>End Note</i>	256	<i>Documenting a Form</i>	333
<i>Chapter 10 Practice</i>	257	<i>End Note</i>	334
<i>Questions</i>	257	<i>Chapter 12 Practice</i>	335
<i>Assignments</i>	257	<i>Questions</i>	335
<i>Case Problem 1: Kelly's Boutique</i>	258	<i>Assignments</i>	335
<i>Case Problem 2: Wine Depot</i>	259	<i>Case Problem 1: Kelly's Boutique</i>	336
<i>Case Problem 3: Snick's Board Shop</i>	261	<i>Case Problem 2: Wine Depot</i>	338
<i>Case Problem 4: Rosey's Roses</i>	262	<i>Case Problem 3: Snick's Board Shop</i>	339
Chapter 11 Queries	264	<i>Case Problem 4: Rosey's Roses</i>	341
<i>Case: What SUP, Inc.</i>	264	Chapter 13 Reports	343
<i>Querying Selected Records</i>	264	<i>Case: What SUP, Inc.</i>	343
<i>Using Character Data in a Select Query</i>	265	<i>Use a Query to Create a Report</i>	343
<i>Using Wildcards in a Select Query</i>	267	<i>Use Grouping and Summarizing in a Report</i>	347
<i>Editing a Select Query</i>	269	<i>Grouping</i>	347
<i>Using Comparison Operators and Sorting in a Select Query</i>	272	<i>Summarizing</i>	350
<i>Using Compound Criteria and Limiting Output in a Select Query</i>	276	<i>Modify an Existing Report</i>	356
<i>Performing Calculations</i>	279	<i>Counting and Summing in Report Sections</i>	356
<i>Displaying the Results of Calculations in a Field</i>	279	<i>Lines, Borders, and Formatting in Report Sections</i>	360
<i>Computing Statistics</i>	281	<i>End Note</i>	362
<i>Action Queries (Update, Parameter, and Delete)</i>	286	<i>Chapter 13 Practice</i>	363
<i>Update Queries</i>	287	<i>Questions</i>	363
<i>Parameter Queries</i>	292	<i>Assignments</i>	363
<i>Delete Queries</i>	294	<i>Case Problem 1: Kelly's Boutique</i>	364
<i>Print a Query</i>	296	<i>Case Problem 2: Wine Depot</i>	365
		<i>Case Problem 3: Snick's Board Shop</i>	367
		<i>Case Problem 4: Rosey's Roses</i>	368
		<i>Index</i>	370