



Monmouth
COLLEGE

- Name: _____
 - Date: _____
 - Section: Section 2 (2:00 PM ~ 2:50 PM)
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BUSI 201 Business Data Analysis

Quiz #6: PivotTables

Spring 2024

INSTRUCTIONS:

- Once you are finished, save/rename the workbook to [LoginID-quiz6.xlsx](#), and submit your results via email to BPARK@monmouthcollege.edu.
- [BUSI201-S2024-Q06-S02-Workbook.xlsx](#) is the companion workbook for this quiz.
- The workbook consists of 4 worksheets: Quiz6-Sheet01-S02 through Quiz6-Sheet04-S02
- The quiz booklet contains 4 problems.
- Double-check your submission email for your attached file, file name, and receiver's email address, as you will not be permitted to submit or update your solutions past the in-class deadline.
- The recovery rate for this quiz will be 50%.

Problem #1. Department Store Sales

Navigate to the worksheet Quiz6-Sheet01-S02. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Category	Manufacturer	Sum of Quantity	Average of Unit Price
Baby Care	Huggies	445	\$ 2.99
	Johnson & Johnson	1181	\$ 3.42
	Pampers	290	\$ 8.99
Baby Care Total		1916	\$ 4.45
Baking Supplies	Arm & Hammer	444	\$ 1.29
		444	\$ 1.29
Beverages	Coca-Cola	1560	\$ 1.99
	Dr. Pepper	418	\$ 1.99
	Folgers	477	\$ 4.99
	Gatorade	336	\$ 1.79

Problem #2. Student Enrollment

Navigate to the worksheet Quiz6-Sheet02-S02. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Waitlist	(All)	<input type="button" value="▼"/>
Credits	(All)	<input type="button" value="▼"/>

Row Labels	Sum of Enrolled	Sum of Capacity
Business	389	528
Economics	129	191
Engineering	108	169
Political Science	81	106
Grand Total	707	994

Problem #3. Quarterly Sales by Employees

Navigate to the worksheet Quiz6-Sheet03-S02. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

	Sum of Sales	Column Labels					
Row Labels	Employee 1	Employee 2	Employee 3	Employee 4	Employee 5	Employee 6	Grand Total
Qtr1	\$ 135,098.90	\$ 116,570.34	\$ 137,158.06	\$ 137,427.28	\$ 89,028.56	\$ 131,673.81	\$ 746,956.95
Qtr2	\$ 112,633.26	\$ 123,195.48	\$ 121,999.06	\$ 114,759.07	\$ 114,736.42	\$ 139,609.38	\$ 726,932.67
Qtr3	\$ 79,058.16	\$ 121,401.11	\$ 131,671.21	\$ 122,564.77	\$ 91,160.53	\$ 123,985.18	\$ 669,840.96
Qtr4	\$ 111,176.11	\$ 134,904.35	\$ 113,888.43	\$ 137,924.21	\$ 111,720.40	\$ 86,182.89	\$ 695,796.39
Grand Total	\$ 437,966.43	\$ 496,071.28	\$ 504,716.76	\$ 512,675.33	\$ 406,645.91	\$ 481,451.26	\$ 2,839,526.97

Problem #4. Sales by Department & Timeline

Navigate to the worksheet Quiz6-Sheet04-S02. Using the table given in the worksheet, replicate the following PivotTable as closely as possible.

Row Labels	Sum of Market Price	Date
Appliances	49.98	Jan - Apr 2023
Beauty	9.98	2023
Electronics	879.97	JAN FEB MAR APR MAY JUN JUL AUG
Home	207.95	◀ ▶
Kitchen	179.98	
Grand Total	1327.86	

- Original Score: _____

- Recovered Score: _____

- Original Date: _____

- Recovered Date: _____