



Monmouth
COLLEGE

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

Quiz #6: Pivot Tables

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
Baking Supplies Total		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)
Credits	(All)

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
Appliances	49.98
Beauty	9.98
Electronics	879.97
Home	207.95
Kitchen	179.98
Grand Total	1327.86

Date

Jan - Apr 2023 MONTHS

2023

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• Original Date: _____

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