



dante

Digital Area for Networking
Teachers and Educators



Co-funded by
the European Union

Data Analysis Using Pivot Tables

Grouping

Week 11



Exercise

On new sheet called **Pivot Tables**, create three pivot tables from the data on the **Exercise** sheet in which you calculate:

- sum of quantity for individual products and quarters,
- how many times individual quantities were sold in intervals of five,
- sum of quantity for individual dealers grouped by sex and products.

Sum of Quantity		Column Labels							
Row Labels	Qtr1	Qtr2	Qtr3	Qtr4	Grand Total				
Apple	2975	3358	2926	2757	12016				
Banana	3429	2948	3497	3428	13302				
Carrot	3128	2832	3175	3044	12179				
Potato	3280	3138	3356	3854	13628				
Tomato	3386	3725	3240	3075	13426				
Grand Total	16198	16001	16194	16158	64551				

Row Labels	Count of Quantity								
20-24	577								
25-29	498								
30-34	559								
35-39	556								
Grand Total	2190								

Sum of Quantity		Column Labels							
Row Labels	Men			Men Total	Women		Women Total	Grand Total	
	David	Milan	Pavel		Jitka	Monika			
Apple	2408	1992	2444	6844	2819	2353	5172	12016	
Banana	2840	2829	2612	8281	2624	2397	5021	13302	
Carrot	2408	2291	2235	6934	3000	2245	5245	12179	
Potato	2358	3272	2308	7938	2596	3094	5690	13628	
Tomato	2654	2694	2741	8089	2920	2417	5337	13426	
Grand Total	12668	13078	12340	38086	13959	12506	26465	64551	



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