

2024 Level II Ratio Study  
Problem 5

Problem #5 - Using the information provided please complete this Ratio Study.

Sale	TTV	Sales Price	Sales Ratio	Median	Abs Dev
1	35,000	36,000			
2	34,100	33,200			
3	91,000	86,400			
4	119,800	129,800			
5	136,600	120,000			
6	174,500	145,300			
Total				Total Absolute Deviation	
				Avg. Absolute Deviation	
			# of Sales		
			Mean		
			Median		
			Wghtd. Mean		
			COD		
			PRD		

2024 Level II Ratio Study  
Problem 5 Answer

Sale	TTV	Sales Price	Sales Ratio	Median	Abs Dev
1	35,000	36,000	0.972	1.040	0.068
2	34,100	33,200	1.027	1.040	0.013
3	91,000	86,400	1.053	1.040	0.013
4	119,800	129,800	0.923	1.040	0.117
5	136,600	120,000	1.138	1.040	0.098
6	174,500	145,300	1.201	1.040	0.161
				Total Absolute Deviation	0.470
				Avg. Absolute Deviation	0.0784
Total	591,000	550,700	# of Sales	6	
			Mean	1.052	
			Median	1.040	
			Wghtd. Mean	1.073	
			COD	7.535	
			PRD	0.981	