

## Excel Project -- Real Estate

1. Create the Excel spreadsheet shown below, using the following notes:
  - a. The **Cost Per Square Foot** is calculated as the **Original Asking Price** divided by the **Square Footage**
  - b. The **Over/Under Selling vs Asking** values are the difference between the original price of the property and the final selling price of the property. Notice negative numbers will display parenthesis after the cell is formatted (see item d (below) for formatting info)
  - c. In cell H4, calculate the **Agent Commission** as the Selling Price multiplied by the **Percentage of Commission for Real Estate Agent** value, which is in C11. Copy the formula in H4 down for cells H5 through H7. **You must use absolute cell referencing for this.** Review the video from last week if you are unsure of this.
  - d. Format the cells as shown. Notice column headings are each in a single cell which wraps as shown.
    - C11 is formatted as Percent Style,
    - Square Footage in Column E, is formatted as Comma Style with 0 decimals
    - Cost Per Square Foot is formatted as Accounting Number style, with 2 decimal places
    - Averages, Original Asking Price, Selling Price, Over/Under Selling vs Asking, Agent Commission are formatted as Accounting Number style, with 0 decimal places
    - merge & center Texas Triangle Real Estate, with font to Arial, 18 point
    - Wrap the column headings in row 3 and format as Bold, Calibri 12 point
  - e. Adjust column widths as necessary (if you see ##### displayed for a value, it usually means the number won't fit in the column. Most of the time you can change the column width to fix this).
  - f. Save the spreadsheet as **RealEstate [yourname]**.

	A	B	C	D	E	F	G	H	I	
1										
2		<b>Texas Triangle Real Estate</b>								
3		<b>Properties</b>	<b>Original Asking Price</b>	<b>Selling Price</b>	<b>Square Footage</b>	<b>Cost per Square Foot</b>	<b>Over/Under Selling vs Asking</b>	<b>Agent Commission</b>		
4		2112 East Avenue	\$ 54,000	\$ 34,000	1,500	\$ 36.00	\$ (20,000)	\$ 1,020		
5		101 Main St.	\$ 21,000	\$ 25,000	980	\$ 21.43	\$ 4,000	\$ 750		
6		405 22nd St.	\$ 92,000	\$ 78,000	1,900	\$ 48.42	\$ (14,000)	\$ 2,340		
7		1119 Voth Ln	\$ 34,000	\$ 45,000	1,600	\$ 21.25	\$ 11,000	\$ 1,350		
8										
9		Average	\$ 50,250	\$ 45,500	1,495	\$ 31.77	\$ (4,750)	\$ 1,365		
10										
11		Percentage of Commission for Real Estate Agent	3%							
12										
13										

## 2. Submitting your Work in Blackboard.

When you have completed the items above, submit the **RealEstate [yourname]** file in Blackboard for the item **Excel Project - Real Estate**