

## EXCEL #5: Car Prices continued

### Using Simple Formulas in Excel



1. Open your Formulas workbook.
2. Click on the **Car Prices** tab.
3. Calculate the sales tax. The sales tax is 7%.
  - a. Select cell C5
  - b. Enter the formula to calculate sales tax.  $=B5*.07$
  - c. Calculate the sales tax for the remaining cars.
  - d. Format the Tax column as **Currency**.
4. Calculate the total price of the car.
  - a. Select cell D5
  - b. Enter the formula to add the price of the car to the sales tax.  $=B5+C5$
  - c. Use the **Fill Handle** to copy the formula for the remaining cars.
5. Copy the formatting from cell B5 to the Tax column and Total column. (Format Painter)
  - a. Select the Total column and change the number to **Accounting**.
6. Select the **Total** column heading (D4) and **Center**.
7. Shade the **Total** column (D4:D12) **grey**.
8. Place an **Outside Border** and **Inside Border** on the table (A4:E12).
9. Insert an Online Picture of a car and place below the catch phrase.
10. Save

#### Mr. Kurtz's Example

	A	B	C	D	E
1	<b>Speedies Exotic Cars</b>				
2	If the car is expensive, we've got it!				
3					
4	<b>CAR</b>	<b>PRICE</b>	<b>TAX</b>	<b>TOTAL</b>	Want to Buy
5	Mclaren P1	\$1,150,000.00	\$80,500.00	\$ 1,230,500.00	
6	Porsche 918 Spyder	\$845,000.00	\$59,150.00	\$ 904,150.00	
7	Ferrari F12 Berlinetta	\$315,888.00	\$22,112.16	\$ 338,000.16	
8	Lamborghini Gallardo	\$209,900.00	\$14,693.00	\$ 224,593.00	
9	Bentley Continental GT	\$198,600.00	\$13,902.00	\$ 212,502.00	X
10	Maserati Gran Turismo	\$138,500.00	\$9,695.00	\$ 148,195.00	
11	Corvette ZR1	\$114,595.00	\$8,021.65	\$ 122,616.65	
12	Dodge Viper	\$102,485.00	\$7,173.95	\$ 109,658.95	
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14	If you have a need for speed, come to Speedies!				
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