

DAY 5 – Solve Problems Using Statistics

1. Compare the Canadian Housing Prices from 2002 and 2006. Be specific when giving conclusions.

CANADIAN HOUSING PRICES BY CITY (\$)

CANADIAN CITY	2002	2006
Vancouver	301 473	508 435
Victoria	242 503	538 913
Calgary	198 350	367 033
Edmonton	150 165	254 240
Regina	100 751	137 022
Saskatoon	118 999	160 548
Ottawa	200 711	260 458
Toronto	275 975	358 035
Montreal	143 589	222 879
Fredericton	114 185	136 371
Saint John	104 052	127 586
Halifax	148 737	201 316

Sources: MLS and Remax

- a. Find the measures of central tendency for each. State any conclusions found.

	2002 DATA	2006 DATA
Mean		
Median		
Mode		
Conclusions		

- b. Find the measures of spread for each. State any conclusions found.

	2002 DATA	2006 DATA
Range		
Standard Deviation		
Conclusions		

c. Graph your data.

