<u>U3D1</u> Independent LESSON:

Pg. 140 # 1-3 (3.1 One & Two-Variable Data)

SUMMARY

One of the following contains two-variable data. Which one is it? Why?



One-Variable Data: Gives the measure of ONE fact or attribute.

It can be analyzed using mean, median, mode, etc.

<u>**Two-Variable Data</u>**: Gives the measure of TWO facts or attributes. To compare the two attributes, we use a scatter plot, table of values, etc.</u>

Ex. 1. State whether each situation is one-variable or two-variable data. Justify your answers.

a) Noah researches annual hours of sunshine in Canadian cities.

b) A study compared the length of time children spend playing video games and the time they spend reading.

HOMEWORK: 3.1 Investigate 2-Variable Data Sets: Pg 142 #1 - 5, Pg 146 # 1 - 3