Interpreting Canadian Climate Graphs

Name:_____

Task:
A. Complete columns 1 to 4 in the table below using the information in the climate graphs on p. 157, fig 13-15.
B. Use the climate guide information on pg 156, fig 13-14, to help you with climate factor definitions and how to calculate some of the required data (for example how to calculate the temperature range).
C. Decided if the location is a continental or maritime climate for column 5, using information from pg 156, fig 13-14 and from the data you have collected in your table.
D. Using the Canadian climate region map on pg154 fig 13-12, write down the climate location of each of the stations in column 6
E. For column 7, use your note called 'What factors affect the climate in Canada' to help decide what factor or factors are influencing the climate at this location.
The possible climate factors are the following: i) Latitude, ii) Elevation, iii) Moderating Effect of Water (Distance from Water), iv) Ocean Currents, v) Air Mass/Prevailing Wind and vi) Relief.

Climate Station Location	1 Average Temperature	2 Temperature Range	3 Total Annual Precipitation	4 Season on Maximum Precipitation	5 Continental or Maritime	6 Which Climate Region is the Station Located In?	7. What factor(s) are effecting the climate at this location
A Moncton, NB							
B Timmins, ON							
C Resolute, NV							
D Toronto, ON							
E Yellowknife, NWT							
F Regina, SK							
G Prince George, BC							
H Vancouver, BC							