**Climate Change Graph Interpretation Activity- Academic**

For each graph write:

1. What is being graphed Independent Variable ( x axis) and Dependent Variable (y axis)

2. A conclusion statement (what claim can you make from the graph).

|  |  |
| --- | --- |
| **Graph A**    **Graph B**  CO2 and temp graph  **Graph C**    **Graph D**  mage result for global average sea level change  **Graph E**  mage result for amount of sea ice  **Graph F**  mage result for ph of ocean levels | 1. What is the IV (x axis) and the DV (y axis)?  2. What claim can you make?  1. What is the IV (x axis) and the DV (y axis)?  2. What claim can you make?  1. What is the IV (x axis) and the DV (y axis)?  2. What claim can you make?  1. What is the IV (x axis) and the DV (y axis)?  2. What claim can you make?  1. What is the IV (x axis) and the DV (y axis)?  2. What claim can you make?  1. What is the IV (x axis) and the DV (y axis)?  2. What claim can you make? |

Ice Coverage

(million sq km)

Sea level (mm)

  