Board Notes – Chapter 1 – 7th Grade

I. Location and Size

**Cold Call – NM is in the Southwest**

**Pair-Share – What aspect of NM location makes it unique? (4-corners)**

* Location
  + 5 States border NM – AZ, UT, Co, OK, TX
* Size
  + North to South 391 miles, East to West 352 Miles
  + 121,666 Sq. miles

II. Land Surface

* 4 physical provinces
  + Plains **(Cold Call: What does it look like?)**
    - Eastern 1/3 of the state
  + Mountains
    - North Central NM (Rocky Mountains)
  + Plateau **(Pair-Share: What the heck is a plateau?)**
    - Northwestern part of the state
    - Mostly flat area with lots of canyons cut by rivers/streams
  + Basin and Range **(Cold Call – Describe Basin and Range)**
    - “Basins” broad, shallow areas between mountains
    - Largest area – most people (**Pair-Share – Why most people?)**

III. Surface and Ground Water

* Surface water – Rivers and lakes
  + Rivers – San Juan, Gila, Canadian, Pecos, Rio Grand
    - Continental Divide
  + Irrigation - Crops
* Ground Water – Water under the ground
* Droughts
  + 15 inches of rain a year average

IV. Plant and Animal Life

* Altitude **(Pair-Share: Effect of altitude on Climate?)**
  + Life Zones (Pg. 13 – NOT on test)

V. Critical Facts – Know them!

VI. Essay Question

* Use of water, water determines where people live, Amount of rain, Irrigation, Ground Water, Surface Water