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