**CH. 11 Review - Mountain Building**

1. What is a mountain and where do mountains form? (*pg. 236*)
2. What is stress? *(pg. 238)*
3. List the 3 types of stress, define them, and draw a diagram of each. Also at which type of boundary does each type of stress occur? (*pg. 238*)

**Compression** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Shear stress**

1. What are the 2 types of folds that occur in the Earth’s rock layers? Define each and draw a picture. *(pg. 239)*
2. *Anticline (hint: looks like the letter A) -*
3. *Syncline (hint: sinks) -*
4. What are the 3 types of faults that occur on the Earth’s surface? Define each and draw a picture. Also what types of stress occur at each fault? (*pg. 240-241)*

**Normal** **Reverse** ­\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. What is the difference between folded mountains and fault-block mountains? (*pg. 243-245)*