Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_Period\_\_\_\_\_\_\_\_\_\_\_A. Lopez

**Physical Processes Test Review**

**Directions**: Complete the review to help you prepare for your upcoming test. This is a grade, and will be due the day you take your test. Make sure you can apply and understand the information, and not just memorize it. Make to highlight key word and write in complete sentences.

CFA Grade- Tools of Geography: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Goal Grade for Physical Processes Test is: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Where do most earthquakes occur?

2. What type of plate movement most often creates mountains?

3. How can a mountain range affect precipitation from one side to the other?

4. How can latitude lines affect climate zones?

5. Describe why the outer layer of earth has the most plate movement.

7. Describe Subduction in terms of plate tectonics.

8. Describe and draw divergent plate movements. Give examples of Divergent plate landforms.

9. What causes climate changes on earth in relation to the sun?

10. What factors cause Mt. Kilimanjaro to have a snow cap all year long?

11. In what sphere would mountains, rock, and sediment be found?

12. Based on average elevation levels, what landforms are considered to be the highest, the mid-range, and lowest landforms on earth?

13. What is the biggest factor in determining climate zones?

14. What types of landforms can be made through the process of weathering?

15. How can a mountain change overtime due to Erosion?

16. Describe what causes an Earthquake to occur.

17. 16. Using your stems knowledge, define and provide examples of the stem ‘trans’.

18. Describe the Earth’s inner core and what makes it unique.

19. Describe the Earth’s crust and what makes it unique.

20. What 5 factors can influence climate? Think MELCO.

21. What causes a Tsunami to form?

22. Describe hurricanes and their potential consequences.