## PLEASE SUBMIT YOUR HOMEWORK THROUGH GOOGLE CLASSROOM

## 1. What is a difference between a <u>hurricane</u> and a <u>typhoon</u>?

2. Compare the size of a typical hurricane (~300 miles across) and a typical tornado (refer to Slide #5 of Lecture #26 to find the average diameter)

3. Imagine an eye of the hurricane pass directly over a town. The strong wind picks up, followed by a relatively calm period, and then again, the strong wind <u>blowing</u> <u>in the opposite direction</u> is observed. <u>Explain why the wind direction changes to opposite.</u>

4. <u>On MAY 20th, OUR LAST CLASS this year, we will play a *GEO*parTy! GAME based on what we have learned after the Winter Break.</u>

Please review the game description that was posted in the classroom.

You should continue to study for it this week!!! You need to review all posted Lectures starting from Lecture #13.