

NAME:

1. What is the difference between a hurricane and a typhoon?

2. Compare the size of a typical hurricane (~300 miles across) and a typical tornado (refer to Slide #5 of Lecture #27 to find the average diameter)

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

4. On MAY 21st, OUR LAST LESSON this year, we will once again play a GEOparTy! GAME based on what we have learned after the Winter Break.

To continue studying for the GAME this week, review Lectures #21-24.