Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Hurricane Webquest

**Use complete sentences** and the link above the questions to answer the question.

<https://scied.ucar.edu/webweather/hurricanes/how-hurricanes-form>

1. Which way does a hurricane rotate?

2. What is the number one thing a hurricane needs to form?  
  
  
  
<http://eschooltoday.com/natural-disasters/hurricanes/how-do-hurricanes-get-their-names.html>  
3. Who chooses the hurricane names?   
  
  
4.Why would a hurricane's name be retired and never used again?

<http://www.sciencekids.co.nz/sciencefacts/weather/hurricane.html>  
5. What are other names for hurricanes?

6. How are hurricanes tracked?  
  
  
  
<https://scied.ucar.edu/webweather/hurricanes/hurricane-safety>  
7. Name four things that should be in a hurricane disaster supply kit.

8. Why do YOU think is important to have a disaster kit and plan?

<http://www.nhc.noaa.gov/aboutsshs.shtml>

9. What is the maximum sustained wind speed of a category two hurricane?

10. What kind of damage can happen in a category 5 hurricane?

<http://ww2010.atmos.uiuc.edu/(Gh)/guides/mtr/hurr/stages/home.rxml>  
11. What are the three stages of development of a hurricane?

12. How long can hurricanes live?  
  
  
<http://science.howstuffworks.com/hurricane2.htm>  
13. What is the area with the fastest most violent winds called?

<https://science.howstuffworks.com/nature/natural-disasters/hurricane2.htm>

14.What is the calm center of circulation in a hurricane called?

BONUS:

<http://www.discoveryeducation.com/connectwithweather/>

Watch the videos and write one fact you learned about each type of extreme weather.