

Hurricanes Scavenger Hunt

Name _____

Date _____

Use your list of resources to answer the following questions about hurricanes.

1. What is a hurricane?

2. Wind speeds in a hurricane can be _____ mph up to _____ mph.

3. Hurricanes are grouped into how many categories? _____ Category 3 includes wind speeds from _____ mph to _____ mph. (Saffir-Simpson Scale)

4. In which ocean are hurricanes located? _____

5. What are similar storms called in the Pacific Ocean? _____ and _____.

6. Which part of a hurricane is calm? _____.

7. Name 3 things that happen when hurricanes hit land.

8. List 3 historical hurricanes along the east coast of the United States. Include the name, date, and location of destruction.

9. How are hurricanes named?

10. Draw a diagram of how a satellite would see a hurricane.

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11. List elements essential to hurricane formation.

12. The average hurricane is about 375 miles (600 km) across. That's the distance from New York City to Norfolk, Virginia. How wide can a hurricane measure? Up to

13. Is the eye of a hurricane a center of high or low pressure?

14. What force number on the Beaufort Scale is labeled as a hurricane?

15. What is the difference between a watch and a warning?

16. List 3 examples of damage a hurricane could cause.

17. Explain how a meteorologist tracks a hurricane.

18. What should someone do to prepare for a hurricane?
