

Name \_\_\_\_\_

# Hurricanes

## Learn facts about hurricanes.

Read the passage and answer the questions.



A hurricane is a huge storm that can be up to 600 miles across. Hurricanes have strong winds that spin inward and upward, and range from 75 to 200 miles per hour. Hurricanes usually last about a week, traveling 10 to 20 miles per hour over the open ocean. The evaporating ocean water gives energy and heat to a hurricane. Hurricanes rotate counter-clockwise around the center of the storm called the “eye”. The eye of the storm is the calmest part; it has fair weather and light winds. Hurricanes only form over ocean water that is 80°F or warmer. These storms usually

form between 5 to 15 degrees latitude north and south of the equator. When hurricanes hit land they bring lots of rain, high winds, and large waves that can cause a lot of damage to buildings, trees and cars.

1. How big are hurricanes? \_\_\_\_\_
2. Describe a hurricane. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
3. How long do hurricanes usually last? \_\_\_\_\_  
\_\_\_\_\_
4. How fast do hurricanes travel over open water? \_\_\_\_\_  
\_\_\_\_\_
5. What is the “eye” of a hurricane? \_\_\_\_\_  
\_\_\_\_\_
6. What temperature must water be for a hurricane to form? \_\_\_\_\_  
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