

Name _____



Hurricanes: True or False

Hurricanes are powerful storms that affect millions of people around the world. Some statements about hurricanes are correct, but others are not! Test your knowledge by deciding if each statement is **True (T)** or **False (F)**. Write T if the statement is true or F if it is false.

1. Hurricanes only form over cold ocean water. _____
2. The center of a hurricane is called the **eye**, and it is usually calm. _____
3. A **Category 5 hurricane** has the weakest winds. _____
4. The **storm surge** is a dangerous rise of ocean water pushed onto land.

5. Hurricanes are also called **typhoons** in some parts of the world. _____
6. Hurricanes can weaken quickly when they move over land. _____
7. The strongest winds in a hurricane are found in the **eyewall**. _____
8. Hurricane winds spin in the same direction everywhere in the world. _____
9. Meteorologists use the **Saffir-Simpson Scale** to classify hurricanes. _____
10. A **hurricane watch** means a hurricane is definitely coming within 24 hours.

Challenge Question: Which part of a hurricane do you think is the most dangerous to people, and why? Write your answer in 2-3 sentences.
