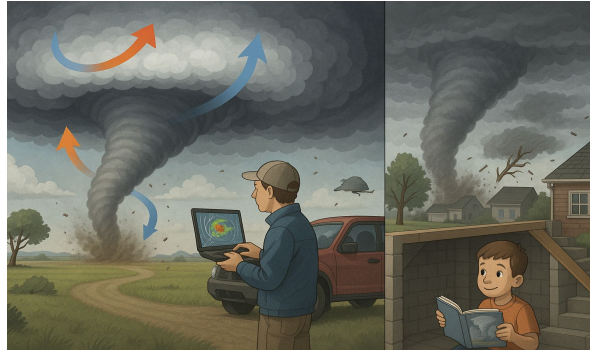


Reading Comprehension Worksheet: Compare and Contrast

Read the short story. Then answer each question.



How Tornadoes Form

Leo was curious about tornadoes after seeing one in a weather book. A tornado is a spinning column of air that touches the ground. It forms when warm air from the ground rises and meets cold air from above. This causes the air to twist and spin.

Tornadoes can move very fast and pick up objects like cars or trees. Meteorologists use special tools to watch for tornadoes and warn people in time.

People stay safe by going into basements or special shelters. Tornadoes can be scary, but knowing what to do helps.



How Hurricanes Form

Amira saw a news video about a hurricane. Hurricanes are large storms that start over warm ocean water. Warm air rises from the ocean and forms clouds. Wind begins to spin in a big circle, creating a storm with strong wind and rain.

Hurricanes can cause floods and knock down trees and power lines. Weather experts use satellites to track hurricanes.

People prepare for hurricanes by storing water, food, and staying inside. They may also leave town to stay safe.



Name:

How Tornadoes Form & How Hurricanes Form

1. What is one thing tornadoes and hurricanes have in common?

- A. They both start in cold weather.
- B. They both involve spinning air and strong winds.
- C. They both happen only at night.
- D. They both start in the mountains.

2. What is one way tornadoes and hurricanes are different?

- A. Tornadoes form over oceans; hurricanes form over land.
- B. Tornadoes form quickly; hurricanes form more slowly.
- C. Tornadoes are made of water; hurricanes are made of snow.
- D. Tornadoes are quiet; hurricanes make no sound.

3. Fill in the blank:

People stay safe during tornadoes by going into _____.

4. What are two ways tornadoes and hurricanes are the same and two ways they are different?

5. Why is it important for weather experts to track tornadoes and hurricanes?



Parent and Teacher Guide

Guide Reading Level: K

Lexile Level: 330L-480L

Grade Level: 2nd Grade, Beginning of the Year

Introducing the Text

"Today we're going to read about two powerful storms—tornadoes and hurricanes. As we read, we'll learn how each storm forms and what people do to stay safe. Then we'll compare the two storms to see what's the same and what's different."

Vocabulary: tornado, hurricane, meteorologist, flood, shelter

Discussion Questions Before Reading

1. Have you ever seen a storm on TV or in real life?
 2. What do you already know about tornadoes or hurricanes?
 3. Why do you think people prepare for storms?
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Discussion Questions During Reading

1. What causes a tornado to form?
 2. Where do hurricanes start?
 3. How do people stay safe during these storms?
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Discussion Questions After Reading

1. What are the main ideas of each text?
 2. What details are the same in both texts? What's different?
 3. How can reading two texts about storms help you understand them better?
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Activity Idea

Have students fold a piece of paper in half. On one side, they draw a tornado scene and list three facts. On the other side, they draw a hurricane scene and list three facts. At the bottom, students write a sentence comparing the two storms using the word "both" or "but."

