

Reading Quiz

Name: _____

1. Read and choose the correct word.

Twisters

Tornadoes, also called "twisters," are another example of an extreme (1) **weather** / **human** event. They happen when warm air meets cool air, producing a thunderstorm. When there is a change in wind direction in this kind of storm, you get air that moves really fast, spinning around in the shape of a cone from the ground to the clouds. Those winds inside the tornado can reach up to 300 miles per hour! This means that a tornado can cause a lot of damage and is very (2) **adventurous** / **dangerous**.

The Fujita scale is used to measure the strength of a tornado from F0 to F5 for the most (3) **quiet** / **powerful** storms. A weak tornado can break branches off a tree, while an F5 tornado can lift cars up into the air and tear the roofs and walls off houses!

Scientists are still trying to understand tornadoes. They are still very hard to predict. Some tornadoes last less than ten minutes and travel five or so kilometers before they die out. Others can last for hours! They can also be hard to (4) **see** / **hear**. They only become visible when they pick up dust or if a cloud forms inside the spinning cone.

Tornado Alley is a nickname given to an area in the center of the United States. It stretches from west Texas to North Dakota. About 500 tornadoes happen there every year. We asked some of the Tornado Alley experts for their top tornado (5) **safety** / **watching** tips. They told us to get inside a house or a building when there is a tornado warning. They also said that the basement was the best part of the building to wait in. They told us to stay away from windows and to get under a desk or another strong piece of furniture.



2. Underline the incorrect word in each sentence. Then write the correct word from the article.

1. Twisters happen when cool and warm air meet and there is a change in wind temperature. _____
2. A weak tornado can pull the leaves off trees. _____
3. Tornadoes are only visible when a cloud forms or if they carry ice. _____
4. Hundreds of tornadoes happen in Tornado Dakota every year. _____
5. The best place to stay in a house during a tornado is the roof. _____