

Tornadoes: Multiple-Choice Quiz

Directions: Read each question carefully. Circle the letter of the best answer.

1. What is another common name for a tornado?
 - A. Twister
 - B. Cyclone
 - C. Monsoon
 - D. Typhoon
2. Where do most tornadoes occur in the United States?
 - A. Along the East Coast
 - B. Along the Pacific Coast
 - C. In the Rocky Mountains
 - D. In Tornado Alley (Great Plains)
3. Which scale is used to measure the strength of tornadoes?
 - A. Richter Scale
 - B. Enhanced Fujita (EF) Scale
 - C. Saffir-Simpson Scale
 - D. Beaufort Wind Scale
4. What type of thunderstorm most often produces tornadoes?
 - A. Cumulus storm
 - B. Stratiform storm
 - C. Supercell storm
 - D. Monsoon storm
5. What visible feature signals that a tornado may be forming?
 - A. Lightning flashes
 - B. Rain bands
 - C. Hailstones
 - D. Funnel cloud
6. How long do most tornadoes typically last?
 - A. A few minutes to an hour
 - B. Several hours to a day
 - C. A week or more
 - D. Only a few seconds
7. Which safety action is the BEST during a tornado?
 - A. Stand near a window to see the storm
 - B. Hide under a sturdy table in a basement or interior room
 - C. Drive directly toward the tornado to escape it
 - D. Open windows to equalize pressure
8. Why is the central United States especially prone to tornadoes?
 - A. It is surrounded by mountains that create strong winds
 - B. It is closest to the equator, where tornadoes are most common
 - C. It has flat land where warm, moist air meets cold, dry air
 - D. It has many large lakes that generate storms

