

KEY: Tornadoes: Test Your Knowledge

Tornadoes are violent windstorms that are spawned from super-cell thunderstorms. Such situations can create terrible consequences for individuals in affected regions. Test your knowledge of tornadoes with these questions. Use another sheet of paper to respond to the free response questions and remember to provide support for your answers.

Multiple Choice

Please circle the correct answer.

1. What forms a tornado?

- a. A super-cell thunderstorm
- b. Global warming
- c. Pollution
- d. None of the Above

Website: [Natural Disasters > Tornadoes > Overview](#)

2. What direction to Northern Hemisphere tornadoes rotate?

- a. Clockwise
- b. Counter clockwise
- c. They do not rotate
- d. None of the Above

Website: [Natural Disasters > Tornado > Overview](#)

3. What region is most susceptible to tornadoes based on proportional land area?

- a. The American Midwest
- b. The United Kingdom
- c. Australia
- d. None of the Above

Website: [Natural Disasters > Tornado > Overview](#)

Short Answer

Please write the answers on a separate sheet of paper.

4. What happened as a result of the 1965 USA Midwest tornadoes?

48 tornadoes killed 271 people and caused over US \$200 million in damages. Website: [Natural Disasters > Tornado > Past Incidents](#)

5. Name two economic consequences of tornadoes.

Power lines can be damaged and insurance rates can rise.
Website: [Natural Disasters > Tornado > Consequences](#)

6. How are tornadoes measured?

Measured using the Fujita-Pearson Tornado Scale. It ranks tornadoes on a F0-F5 scale.
Website: [Natural Disasters > Tornado > Overview](#)

Abstract & Logic

Please note that abstract and logic questions do not have any right or wrong answer. These questions are best suited towards class discussions.

7. If you were governor or leader of a tornado prone region, how would you prepare your citizens? Explain.

Possible answers: buildings must be designed using strict architectural codes and citizens must be educated as to how to respond in a tornado situation. Website: [Natural Disasters > Tornado > Government Response](#)

8. In the 1925 Tri-State tornado, government response was very slow. If such a situation arose now, how would you believe the government would respond?

Quicker: Governments would respond with greater haste because they are more prepared.

Slower: Such a powerful tornado hasn't happened in too long a time or bureaucratic inefficiencies.

Website: [Natural Disasters > Tornado > Government Response](#)