

Name _____

Sequencing Events of A Tornado

Directions: Tornadoes form through a series of steps, almost like a storm story unfolding in the sky. Below are six events of tornado development, but they are out of order. Your task is to number them from **1 (first)** to **6 (last)** in the correct sequence. Write the correct number before each letter.

Tornado Development Events (Out of Order)

- A. A rotating updraft begins inside a powerful supercell thunderstorm.
- B. Warm, moist air near the surface collides with cold, dry air high above.
- C. Strong winds at different heights cause wind shear, making the air begin to spin.
- D. A visible funnel cloud forms and stretches downward from the storm.
- E. The funnel cloud touches the ground, officially becoming a tornado.
- F. Rising air tilts the spinning motion from horizontal to vertical.

Extension Challenge: In your own words, write 2-3 sentences explaining why each step must happen before the next one can occur.

