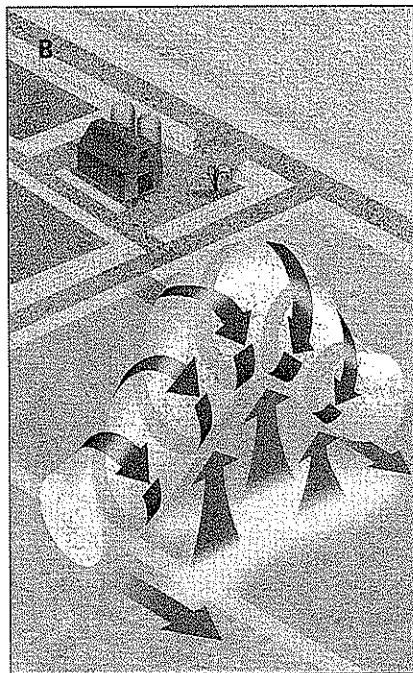
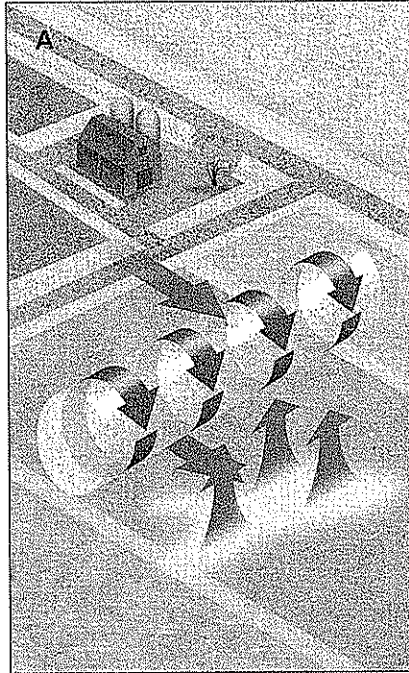


# Tornado Formation



# Tornado Formation

1. Tornadoes are often associated with very severe thunderstorms.  
What are these violent thunderstorms called?

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2. In diagram A, what causes air to rotate horizontally near Earth's surface?  
What is this phenomenon called?

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\_\_\_\_\_

3. Describe what is occurring in diagram B.

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\_\_\_\_\_

4. Is the center of the column of twisting air an area of high pressure or low pressure?  
Explain your answer.

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\_\_\_\_\_

5. What characteristic of a supercell would contribute to tornado formation?

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6. Why can we see the air in a tornado?

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7. How are the strong winds associated with the tornado in diagram C produced?

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