Life Cycle of a Thunderstorm

1. What factor determines the classification of a thunderstorm stage?

2. What is the first stage in the formation of a thunderstorm?

3. What causes air to rise in stage 1?

4. What event signals the beginning of stage 2?

5. Summarize what happens during the mature stage.

6. What is the last stage in the formation of a thunderstorm?

7. What happens to the updrafts inside the cloud during the last stage? Explain your answer.

8. During which stage does the storm cloud cover the greatest vertical distance through the atmosphere?