newcopyright1Name Date Class

keyconceptbuilder

**Key Concept Builder**

**LESSON 2**

***Weather Patterns***

**Key Concept** What are some examples of severe weather?

**Directions:** *Answer each question in the space provided.*

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Thunderstorms** | | | | | | | | |
| **1.** What happens in the cumulus stage? | | **2.** What happens in the mature stage? | | | **3.** What happens in the dissipation stage? | | **4.** What should you do to stay safe? | |
| **Tornadoes** | | | | | | | | |
| **5.** How do tornadoes start? | | **6.** How is a funnel cloud created? | | | **7.** What happens when the funnel cloud reaches the ground? | | **8.** What should you do to stay safe? | |
| **Hurricanes** | | | | | | | | |
| **9.** What happens first? | **10.** How do the winds rotate? | | **11.** What type of storm forms? | | | **12.** When does the storm become a hurricane? | | **13.** What should you do to stay safe? |
| **Winter Storms** | | | | | | | | |
| **14.** What happens when there is freezing rain? | | | | 1. Why are blizzards dangerous? | | | | |

Weather **39**