

Weather Safety Quiz Answers

Lightning

- 10 points: Benjamin Franklin used these in his work with lightning
- **A kite and key**

- 20 points: Which of the following is a safe place to be during a lightning storm?
- **A hard topped car**

- 30 points: Lightning can strike up to this far away from a storm
- **10 miles**

- 40 points: If you're outdoors and cannot get to a car or safe building, you should do this:
- **Crouch down low on your feet**

- 50 points: If someone is struck by lightning, you should do this:
- **Call 911 and provide aid if you know how**

Tornadoes

- 10 points: A tornado warning means
- **A tornado has been seen or located on weather radar**

- 20 points: If you are in a mobile home and a tornado is approaching, you should
- **Go outside and lie down on the ground**

- 30 points: If you are in a car and a tornado is nearby, you should
- **Get out and seek shelter in a study building**

- 40 points: A sign of a tornado at night is:
- **Small blue flashes near the ground**

- 50 points: The greatest danger from a tornado is
- **Getting hit by objects**

Floods

- 10 points: This many inches of fast flowing water can knock you off your feet
- **6 inches**

- 20 points: The difference between a flood and a flash flood is:
- **A flash flood happens quickly**

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- 30 points: The most important thing to do if a flash flood is coming is:
 - **Move to higher ground**
- 40 points: Most flash floods are caused by
 - **Slow moving rainstorms**
- 50 points: Towns and cities have more rain runoff because:
 - **Parking lots and roads don't allow water into the ground**

General weather safety

- 10 points: You should go inside if you see lightning and cannot count to this number before it thunders;
 - **30**
- 20 points: Large hail can fall at this speed
 - **100 mph**
- 30 points: A word that is used for very strong straight line winds that last a long time is:
 - **Derecho**
- 40 points: The greatest amount of damage from a hurricane comes from:
 - **A wall of water that is brought inland (storm surge)**
- 50 points: This is used when it is very warm and humid outside:
 - **The heat index**

Final Jeopardy

- Lightning can strike the same place more than once
- **True**



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