

- ▶ Fun, games and tips to help you stay prepared



guelph.ca/emergency

Jokes

Q. Why was the tornado arrested?

A. Because it was shop-lifting!

Q. How does a hurricane see?

A. Through its eye!

Q. What's rain's favourite food?

A. Sponge cake

Q. What did one earthquake say to the other earthquake?

A. It's not your FAULT!

Q. What did the hail say to the cloud?

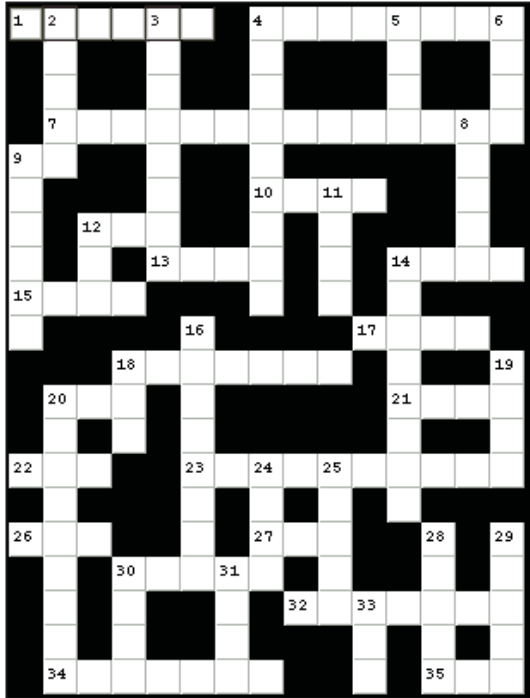
A. HAIL-O there!

Q. What is the richest kind of air?

A. A millionAIRE!

**Source of games and puzzles on this page:
www.fema.gov/kids**

Crossword Puzzle



Across

1. Used to purify stored water
4. A place to go during a tornado
7. Used to help a roof withstand high winds (2 words)
9. Tag you are ____
10. The number of hurricane categories
12. Hurricanes can form in the Caribbean ____
13. What you do in a swimming pool
14. The opposite of girls
15. Another word for soil
17. In a drought, plants will ____
18. It's important to ____ for disasters
20. Apple or cherry
21. In wildfire areas, create a safe ____ around your house
22. The American ____ Cross
23. State where earthquakes happen
26. Families should have a disaster supply ____
27. A kind of snake
30. A hurricane can cause a storm ____ of ocean water
32. You may need to stay in this if you must evacuate
34. The natural disaster with the strongest winds
35. Like a mouse, but bigger

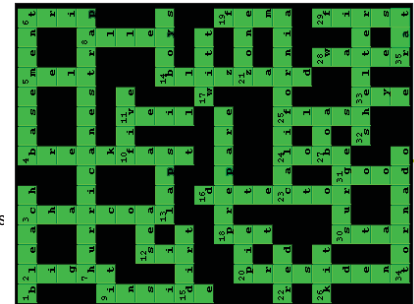
Down

2. You should have a flash ____ in your house
3. Used in a BBQ
4. The first meal of the day
5. Snow will eventually do this
6. Pack a suitcase to go on a ____
8. A place in the middle of the country where tornadoes occur frequently is called Tornado ____
9. Where you should be during an earthquake or tornado
11. A bride wears this on her head

Down - *continued*

12. A polite term for a man
14. A severe snow storm
16. Your house should have a smoke ____
18. If you must evacuate, be sure to take your ____
19. The abbreviation for the Federal Emergency Management Agency
20. The title of the person who can 'declare' a national disaster
24. The bottom of your ear
25. Floods that happen quickly are called ____ floods
28. The most important thing to store in case of emergency
29. It's good to know how to administer ____ aid
30. A light in the night sky
31. The opposite of bad
33. The center of a hurricane

Puzzle Answers



Colour Me!



Thunderstorms



Lightning always accompanies a thunderstorm, and lightning can strike the same place twice! A thunderstorm is a storm with lightning caused by changes in air pressure. Severe thunderstorms can bring heavy rains (which can cause flash flooding), strong winds, hail and tornados. At any given moment, nearly 1,800 thunderstorms are in progress over the face of the earth!

- ▶ If you see or hear a thunderstorm coming, go inside a sturdy building or car.
- ▶ If you can't get inside...or if you feel your hair stand on end, which means lightning is about to strike...hurry to a low, open space immediately. Crouch down and place your hands on your knees. Move away from tall things like trees, towers, fences, telephone lines or power lines. Never stand underneath a single large tree out in the open because lightning will hit the highest point in an area. And stay away from metal things that lightning may strike, such as umbrellas, baseball bats, fishing rods and bicycles.
- ▶ If you are boating or swimming, get to land immediately.
- ▶ Lightning can cause electric appliances, including televisions and telephones, to become dangerous during a thunderstorm. Turn off the air conditioner and television, and stay off the phone until the storm is over.

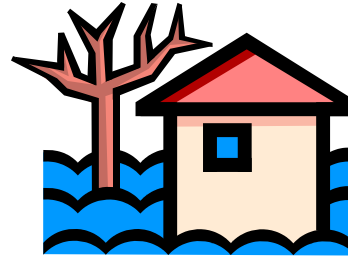
Tornados

Tornados are nature's most violent storms – they can devastate an area in seconds. A tornado appears as a rotating, funnelshaped cloud, striking the ground with whirling winds of up to 200 miles per hour. A tornado spins like a top and may sound like an airplane or train. Most tornados travel a distance of about 10 miles, although “tornado tracks” of 200 miles have been reported.

- ▶ Wherever you are, if you hear or see a tornado coming, take cover right away.
- ▶ If you're in a house or apartment building, go to the basement or storm cellar. If there is no basement, go to the middle section of the building on the lowest level — and go into a bathroom or closet, if possible.
- ▶ Get under something sturdy, such as a heavy table, and stay there until the danger has passed. Use your arms and hands to protect your head from falling or flying objects.
- ▶ If you're outside, in a car or in a mobile home, go immediately to the basement of a nearby sturdy building. If there is no shelter nearby, lie flat in a low spot. Use your arms and hands to protect your head. If you hear or see water, move quickly to another spot.



Floods



Floods are the most common and widespread of all natural hazards. Even very small streams, gullies, creeks, culverts, dry streambeds or low-lying ground that may appear harmless in dry weather can flood.

- ▶ If you come upon flood waters, stop. Turn around and go another way. Climb to higher ground. Stay away from flooded areas...even if it seems safe, the water may still be rising. Never try to walk, swim or dive into the water because it may be moving very fast. (NOTE: Less than six inches of fastmoving flood water can knock people off their feet, and two feet of water will float a car.)
- ▶ If you are in a car, get out immediately and move to higher ground.
- ▶ Watch out for snakes in areas that were flooded.
- ▶ Never play around high water, storm drains, ditches, ravines or culverts.
- ▶ Throw away food that has come into contact with flood waters...eating it could make you very sick.

Source of information on this page: www.fema.gov/kids