

## **Emergency Preparedness Questions**

**1. A family emergency plan should NOT include which of the following?**

- a) Information about your children's school(s)
- b) The name and phone number of an out-of-town contact person
- c) A list of important phone numbers, including those of doctors and emergency services
- d) Arrangements for each person in the family to be at a specific land line telephone at a specific time
- e) A meeting spot outside your home and one outside your neighbourhood in case you need to leave the area

**2. How many litres of water per day per person should you have in your basic emergency kit?**

- a) 1 litre per day per person
- b) 3 litres per day per person
- c) 2 litres per day per person
- d) 4 litres per day per person

**3. Which tool allows you to learn about historical information on disasters which have directly affected Canadians, at home and abroad, over the past century?**

- a) Weather radio
- b) Canadian Disaster Database
- c) Natural Hazards and Emergency Response
- d) Disaster Management Canada

**4. When does Emergency Preparedness Week (EP Week) occur?**

- a) First full week of February
- b) First full week of September
- c) Last full week of February
- d) Last full week of May
- e) First full week of May

**5. Which of the following items should NOT be included in a basic emergency supply kit?**

- a) Water (two litres of water per person per day)
- b) Food
- c) Manual can opener
- d) Cash
- e) Comfortable shoes

**6. *Approximately how many earthquakes are recorded in Canada every year?***

- a) 1500
- b) 2700
- c) 5000
- d) 7600

**7. *What does the acronym EPO stand for?***

- a) Emergency Planning Organization
- b) Exceptional Planning Office
- c) Emergency Preparedness Officer
- d) Emergency Planning Officer

**Fact or Fiction: Are the following statements true or false?**

**8. *Water can be purified with soap.*** True or False

**9. *You can walk through moving flood waters as long as the water level is no higher than your waist.*** True or False

**10. *Tape prevents window glass from shattering during a hurricane.*** True or False

**11. *Roughly 5,000 earthquakes are recorded in Canada every year.*** True or False

**12. *Tornadoes occur only in the spring.*** True or False

**13. *Destructive hail storms occur most often in late spring and in the summer.*** True or False

**14. *In 2011, flooding in Manitoba and Saskatchewan featured the highest water levels and flows in modern history.*** True or False

**15. *One of the most destructive and disruptive storms in Canadian history was the 1998 ice storm in Eastern Canada.*** True or False

## **Emergency Preparedness Answer Key**

### ***1. A family emergency plan should NOT include which of the following?***

The answer is D. The arrangements for each family member to be at a specific land line telephone at a specific time may not be possible or useful under many conditions, as people may have to relocate or evacuate entirely during a disaster. Families should create an emergency plan and carry important information with them so they know how to get in touch and get back together during an emergency. Finally, both telephone land lines and cellular phones may be overloaded or out of service during or after an emergency, so knowing in advance where to meet is important.

### ***2. How many litres of water per day per person should you have in your basic emergency kit?***

The answer is C. At least two litres of water are recommended per person per day. (Include small bottles that can be carried easily in case of an evacuation order.)

### ***3. Which tool allows you to learn about historical information on disasters which have directly affected Canadians, at home and abroad, over the past century?***

The answer is B. The Canadian Disaster Database references to all types of Canadian disasters, including those triggered by natural hazards, technological hazards or conflict (not including war). The database describes where and when a disaster occurred, who was affected, and provides a rough estimate of the direct costs.

### ***4. When does Emergency Preparedness Week (EP Week) occur?***

The answer is E. EP Week is an annual event that takes place each year during the first full week of May. This year it takes place from May 4-10, 2014. EP Week is a national awareness campaign coordinated by Public Safety Canada and is about increasing individual preparedness - by knowing the risks, making a plan and preparing a kit you can be better prepared for an emergency.

### ***5. Which of the following items should NOT be included in a basic emergency supply kit?***

The answer is E. While sturdy protective shoes are important during and after a disaster, they are not necessary for survival. You can learn more about the basics of survival by visiting [GetPrepared.ca](http://GetPrepared.ca).

### ***6. Approximately how many earthquakes are recorded in Canada annually?***

The answer is E.

**7. What does the acronym EPO stand for?**

The answer is D. There is an Emergency Planning Officer and alternates for all 42 ministries, crowns and agencies within the Government of Saskatchewan. The EPO is responsible to assist with planning, preparedness and response activities within their organization.

**Fact or Fiction: Are the following statements true or false?**

**8. Water can be purified with soap.**

False - Boil water for 10 minutes or disinfect water by adding unscented bleach. Add 3-4 drops of bleach per litre of water with an eyedropper (do not reuse eyedropper for any other purpose). Mix well and let stand for 30 minutes. The water should smell faintly of chlorine. If it does not, repeat the steps and leave for another 30 minutes.

**9. You can walk through moving flood waters as long as the water level is no higher than your waist.**

False - One of the worst floods in Canada's history occurred in July 1996 in the Saguenay River Valley, in Quebec. Ten people died and 15,825 others were evacuated when flood waters swept through thousands of homes, businesses, roads and bridges. The flood was caused by 36 straight hours of heavy rainfall, for a total accumulation of 290 mm (approximately to the knees). Estimated damages: \$1.5 billion.

**10. Tape prevents window glass from shattering during a hurricane.**

False - Storm shutters can be put into windows and exposed panes. This is the simplest and most economical way to protect your house.

**11. Roughly 5,000 earthquakes are recorded in Canada every year.**

True - Although the most powerful earthquakes occur near the Pacific Rim, there are a number of Canadian cities that are vulnerable to earthquakes, particularly Vancouver, Montreal, Ottawa, Victoria and Quebec City. Most of the injuries resulting from an earthquake are caused by falling objects. Use screw eyes and iron wire to hang frames and mirrors on walls.

**12. Tornadoes occur only in the spring.**

False - Tornadoes occur most often in the spring and during the summer, but they may form any time of the year.

**13. Destructive hail storms occur most often in late spring and in the summer.**

True - In June, most hail storms occur in southern Canada and the north central United States. Violent storms may deposit enough hail to completely cover the ground, damage crops or block storm sewers. Up to 2% of the value of crops is destroyed by hail every year.

**14. In 2011, flooding in Manitoba and Saskatchewan featured the highest water levels and flows in modern history.**

True - Over 11,000 residents were displaced from their homes.

**15. One of the most destructive and disruptive storms in Canadian history was the 1998 ice storm in Eastern Canada.**

False – Even though this event caused hardship for 4 million people and had damages around \$3 billion, the 2013 Alberta floods costs are over \$6 billion and will take years to rebuild.