

# DO YOU KNOW?

**Q1** What natural disaster causes the most damage throughout the world?

**Q2** Which continents are most affected by natural disasters?

**Q3** How many earthquakes do Canadians experience every year?

**Q4** Which floods caused the most damage in Canadian history?

**Q5** Where will you meet your family if you are separated from them in an emergency?

**Q6** When are tornadoes formed?

**Q7** Why should you avoid seeking shelter in a room like a gym or a cafeteria during a tornado warning?

**Q8** How can you tell at what distance lightning is striking during a storm (in km)?

**Q9** What causes fires in homes during a power failure?

**Q10** Why should you crawl on your hands and knees when there is smoke in a fire?



## ANSWERS

1. Earthquakes.
2. Asia and the Americas.
3. Approximately 5,000 mostly small earthquakes are recorded every year in Canada. Most of these are not felt by Canadians.
4. Saguenay in July, 1996 and Manitoba in spring, 1997.
5. At the place chosen in your family emergency action plan.
6. On hot and humid summer days, mainly at the end of the day.
7. Because the broad roofs of big buildings are more likely to be damaged than the roofs of small buildings.
8. Count the number of seconds between seeing the lightning and hearing the thunder, then divide by 3.
9. The flames from candles used for emergency light, food warmers used to prepare meals and wood-burning heaters. The Red Cross recommends using crank or battery-powered flashlights during an emergency, and to have extra batteries on hand.
10. You have to get down low to avoid breathing smoke and toxic fumes.

