

HERE & THERE: "Where Would You Rather Live?" • SKILL: Compare and Contrast

# Hurricane vs. Earthquake Quiz

**Directions:** Read "Where Would You Rather Live?" in this issue of *Scope*. Then answer the questions below.

**1. How does the frequency of hurricanes in Miami compare with the frequency of earthquakes in California?**

- (A) Both natural disasters are rare.
- (B) Miami averages one hurricane every year; California averages 37,000 earthquakes a year.
- (C) Both hurricanes and earthquakes are extremely frequent, but some go unnoticed.
- (D) Earthquakes constantly shake California; whereas hurricanes hit Miami only once every few years.

**2. What do Alejandro and Lulu have in common?**

- (A) They both love living in California.
- (B) They both think that hurricanes are scarier than earthquakes.
- (C) They both live in disaster-prone areas.
- (D) They both suffered a major injury during a natural disaster.

**3. How do many residents of Miami and California deal with the possibility of disaster?**

- (A) They don't think about disasters until they are happening.
- (B) They take safety precautions and stock up on emergency supplies.
- (C) They live in a constant state of worry.
- (D) They build underground shelters.

**4. According to the articles, is there a possible upside to living through a natural disaster?**

- (A) No, it is just chaos and destruction.
- (B) Yes, school is closed when there is a disaster.
- (C) No, there is nothing to do, and you can't go anywhere.
- (D) Yes, it presents an opportunity to bond with family and friends.

**5. How do Alejandro and Lulu feel about living in such dangerous places?**

- (A) They both think the danger is exaggerated.
- (B) Alejandro says it's worth the risk; Lulu is eager to move somewhere else.
- (C) They have learned to live with the danger.
- (D) They would like to switch places with each other.

**6. The author most likely wrote these articles to**

- (A) describe two major disaster zones and how they affect people who live there.
- (B) persuade people not to visit Miami or California.
- (C) explain why hurricanes are so much worse than earthquakes.
- (D) prepare the reader for a natural disaster.

**7. When do scientists predict the "Big One" will hit California?**

- (A) It will definitely happen in the next 10 years.
- (B) Most scientists say the "Big One" already happened, in 1989.
- (C) They're not sure, but some say within 10 years.
- (D) It is not likely that California will have another big quake.

**8. What is a major difference between hurricanes and earthquakes?**

- (A) Hurricanes usually knock down power lines; earthquakes usually don't.
- (B) Hurricanes can be predicted; earthquakes cannot be.
- (C) Lulu is scared of hurricanes, but she is not scared of earthquakes.
- (D) Alejandro was almost killed by a hurricane; he has never experienced an earthquake.