

Notable Milestones in Natural Disaster Science

Natural Disasters · Practice Test · 10 Questions

1. Who invented the seismograph, the first instrument used to detect earthquakes?

- A) Zhang Heng
- B) Benjamin Franklin
- C) Galileo Galilei
- D) Isaac Newton

2. In what year was the first tropical cyclone officially named by an Australian forecaster?

- A) 1887
- B) 1925
- C) 1950
- D) 1972

3. What is the name of the scale created in 1935 to measure the magnitude of earthquakes?

- A) Richter Scale
- B) Beaufort Scale
- C) Fujita Scale
- D) Saffir-Simpson Scale

4. Which famous scientist conducted the kite experiment that led to the discovery of the electrical nature of lightning?

- A) Benjamin Franklin
- B) Thomas Edison
- C) Nikola Tesla
- D) Alexander Graham Bell

5. What was the first disaster to be captured on film by a professional news crew in 1906?

- A) San Francisco Earthquake
- B) Great Chicago Fire
- C) Mount Vesuvius Eruption
- D) Galveston Hurricane

6. In 1971, which organization was established to provide a global warning system for tsunamis?

- A) Pacific Tsunami Warning Center
- B) World Meteorological Organization
- C) Red Cross
- D) Global Seismology Lab

7. Which scientist first proposed the theory of continental drift, explaining how tectonic plates trigger earthquakes?

- A) Alfred Wegener
- B) Charles Darwin
- C) Albert Einstein
- D) Marie Curie

8. The Saffir-Simpson Hurricane Wind Scale, used to classify hurricane intensity, was developed in which decade?

- A) 1970s
- B) 1950s
- C) 1990s
- D) 1940s

9. What was the first satellite launched into space that allowed for the tracking of weather patterns and storm systems?

- A) TIROS-1
- B) Sputnik 1
- C) Voyager 1
- D) Hubble

10. The first official volcano monitoring observatory was established in 1841 at which location?

- A) Mount Vesuvius
- B) Mount St. Helens
- C) Mount Fuji
- D) Mount Etna