

## **Famous Earthquakes in History**

Your assignment is to research a famous earthquake in history. You may select from the list below, or get a different one approved by your teacher.

- 1) 1811 – New Madrid, MO, USA
- 2) 1994 – Northridge, CA, USA
- 3) 1989 – San Francisco, CA, USA
- 4) 1906 – San Francisco, CA, USA
- 5) 1755 – Lisbon, Portugal
- 6) 1960 – Chile, South America
- 7) 2010 – Haiti
- 8) 2011 – Japan
- 9) 1964 – Prince William Sound, Alaska, USA
- 10) 2004 – Indian Ocean (famous Tsunami)

You will need to answer the following questions:

- 1) What did the earthquake measure on the Richter Scale?
- 2) What was its intensity according to the Mercalli Scale?
- 3) How long did the earthquake last?
- 4) What distance did it reach?
- 5) Were there aftershocks? If so, how many and what scale and intensity were they?
- 6) What damage did it do to the area? (Be specific)
- 7) Were there fatalities? If so, how many?

You must include the source of your information (websites, books, etc.). Keep a running list of all of the sources you used to complete this assignment.

You will need to type or handwrite your information on a word document or separate sheet of paper.

Your assignment is due Monday, October 2, 2017