

Earthquake Poll

(Note: this is filled out as an example. To use, delete information in cells and save as a worksheet)

Earth Science Period 6, Ms. Arnes

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |
|----|-----|--------|-------------------|-----------------------------------|---|-------------------------|------------------------------|---------------------------|---|--|---|---|
| | Age | Gender | Country of origin | Have you ever felt an earthquake? | If yes, where were you? If no, go to question 9 | What year did it occur? | Do you recall the magnitude? | Was damage caused? | What do you think is the likelihood of a damaging earthquake occurring here in the next year? | What do you think is the likelihood of a damaging earthquake occurring here in the next 100 years? | Do you recall the location of the world's last damaging earthquake? | Where do you think the next damaging earthquake will occur? |
| 1 | 12 | m | U.S.A. | No | | | | | 10% | 50% | No | Don't know |
| 2 | 34 | m | U.S.A. | No | | | | | 2-3% | 50% | Yes, Seattle | At sea |
| 3 | 34 | f | U.S.A. | No | | | | | 2-3% | 25% | Yes, Afghanistan | California |
| 4 | 66 | m | U.S.A. | Yes | Salem | Early 90s | No | Yes | 0% | 30-40% | Yes, Afghanistan | California |
| 5 | 62 | f | U.S.A. | Yes | Salem | Early 90s | Yes, around 6 | Salem, cap.bldg | 10% (Sea. had one) | 50% | Yes, Seattle perhaps | At sea |
| 6 | 14 | m | U.S.A. | No | | | | | 2% | 50% | Yes, Japan perhaps | Asia |
| 7 | 14 | m | U.S.A. | Yes | Bay Area | 1989 | Yes, 6 or 7 | Bridges, fires, many died | 10% | 75% | Yes, Mexico City | California |
| 8 | 18 | m | U.S.A. | No | | | | | 10%? | 50% | Yes, Seattle | California |
| 9 | 22 | f | Mexico | Yes | Mexico City | 1985 | Yes, 8 | Many died | 10? | 50% | Yes, Seattle | Afghanistan |
| 10 | 39 | f | Mexico | Yes | Mexico City | 1985 | Yes, 8 | Many died | 3-5% | 75% | Yes, Seattle | California |

On a second sheet of paper, write a summary of your study and draw any conclusions you can that are supported by data.