

# Shake, Rattle, & Roll!

## When Will Nature Strike Next



Ask  
An  
Actuary

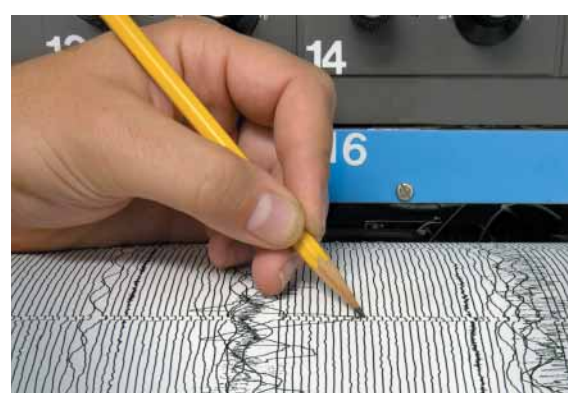
### Expect the Unexpected with Math

*Math helps us determine the **probability** of events happening.*

***Actuaries** are statistical experts who provide advice to businesses, governments, and organizations to help answer questions about **what to expect** in planning for the future.*

*Actuaries use math tools such as **scatterplots** and **histograms** to understand **what has happened in the past** and to **plan for the future**.*

*Using math, answering a question like **“When will nature strike next?”** doesn’t need to be a wild guess!*



DEVELOPED WITH

