

5. Describe each of the types of seismic waves including direction of movement, speed and what materials it travels through

6. What does the moving on a seismographs or seismometer to record the earthquake?

7. What is the P-wave shadow zone and what does it tell us about the earth's interior?

8. Considering the scales used to measure an earthquake.....

a. If you are a geologist which scale would you be most interested in?

b. If you are an insurance agent which scale would you be most interested in?

9. What is required to locate the epicenter of an earthquake?

10. Where do most earthquakes occur?

11. Besides structural failure, what are some other negative effects from earthquakes?