

Bring Headphones or Earbuds Friday

Test is Friday, September 29

Earthquake Review Sheet

1. Define stress.
2. Define epicenter.
3. Define seismic waves.
4. Identify the three types of stresses.
5. Identify the three types of faults by looking at the diagrams.
6. List the three types of friction and the amount of damage at each level.
7. What stress causes anticlines and synclines?
8. Identify the current scale for measuring strength of hurricanes.
9. Identify the stresses that cause each type of fault.
10. What factors can increase earthquake damage?
11. List the seismic waves and identify arrival times and amount of damage.
12. What kind of faults creates fault block mountains?
13. Where is the best place to build a home if you live in an earthquake zone?

14. What new building technique can help protect buildings in an earthquake?
15. Explain the difference between anticlines and synclines and identify a picture of each.
16. What should you do to protect yourself during an earthquake?
17. Define plateau.
18. Why have the scales for measuring earthquakes changed over the years?
19. Why is it important to locate the epicenter of an earthquake?
20. Define fault.
21. Define magnitude.
22. Four questions on the video.