Earthquakes- Stress and Strain

Definitions-

 Fracture-

 Stress-

 Strain-

Concept Map

**Stress**

Force that acts on rock to change its shape or volume

Examples

Examples

Examples

Squeezes rock until it folds or breaks

Pushes a mass of rock in two opposite directions

Pulls on the crust, stretching rock so it becomes thinner in the middle

Diagram

Diagram

Diagram

Glue these diagrams to the correct spot

Glue these tabs on top of the definitions

COMPRESSION

Shearing

Tension