



Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

### Match each of the following terms to its definition:

Seismograph

Tension

Syncline

Strike-slip fault

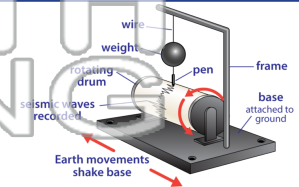
Surface waves

Anticline

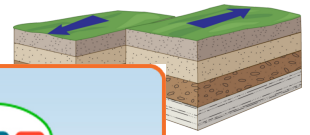
Stress

Shearing

1. \_\_\_\_\_ - a machine that measures the strength and arrival times of seismic waves from an earthquake



2. \_\_\_\_\_ - stress created when two tectonic plates push in opposite directions causing rock to slide or break



3. \_\_\_\_\_ pulling o

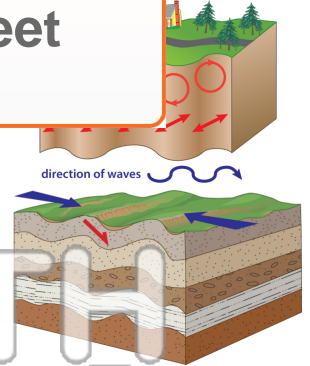


4. \_\_\_\_\_ experien boundary

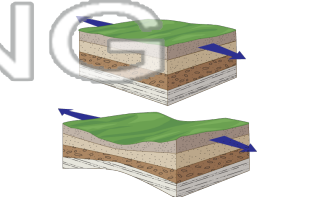
5. \_\_\_\_\_ crust in a

**PREVIEW**  
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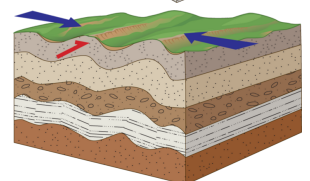
6. \_\_\_\_\_ - the downward folding of rock that forms a valley



7. \_\_\_\_\_ - stress created when two tectonic plates are moving apart causing rock to pull and stretch



8. \_\_\_\_\_ - the upward folding of rock that forms arches





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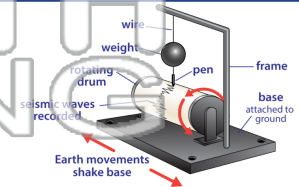
Surface waves

Anticline

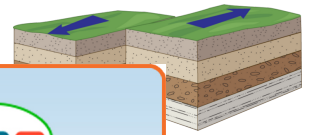
Stress

Shearing

1. **seismograph** - a machine that measures the strength and arrival times of seismic waves from an earthquake



2. **shearing** - stress created when two tectonic plates push in opposite directions causing rock to slide or break



3. **stress** rocks

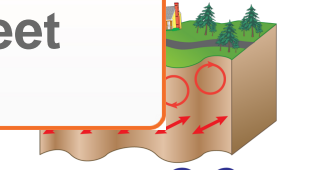


4. **strike** experien boundary

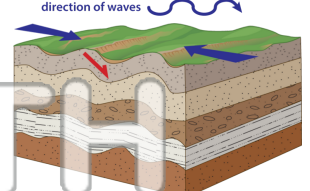
5. **surf** crust in a

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6. **syncline** - the downward folding of rock that forms a valley



7. **tension** - stress created when two tectonic plates are moving apart causing rock to pull and stretch



8. **anticline** - the upward folding of rock that forms arches

