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## Objectives:

- 1. Explain how movement along Earth faults release energy to cause Earthquakes
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<ul> <li>Along zones</li> <li>In or other man-made explosions</li> </ul> Where are earthquakes likely to occur? <ul> <li>Along fault zones</li> <li>Along fault zones</li> <li>Along fault zones</li> <li>Crust, along which rocks have relative to one another</li> </ul> Fimary (P) Wave The and energy (seismic) wave Can move through rocks and motion Fimary (S) Wave Can only move through rocks and motion Form when and last and many energy (seismic) wave Form when and last and many energy (seismic) wave Form when and last and many energy (seismic) wave Form when and last and many energy (seismic) wave Form when and last and many energy (seismic) wave Store Wave Form when and last and many energy (seismic) wave Moves up and down and waves reach Store	in Earth's	<b>(</b> )	
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## Anatomy of an Earthquake

