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

Label the parts of the diagram using the terms: focus, epicenter, fault and seismic waves.

Name the two major groups of seismic waves that transfer energy during an earthquake.

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Compare and contrast S and P waves.

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Think Ahead…

How might seismologists use the time lag between S and P waves in learning about earthquakes?

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