

RC 3 - 3.7B

# Rapid changes



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# Volcanic eruption



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changes that happen quickly



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when hot lava and/or ash  
begins coming out of a  
volcano



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# Earthquake



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# Landslide



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when the Earth's plates  
grind or slide past each  
other



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when rocks and/or mud slides  
down a mountain side



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# Flooding



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# Tsunami



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overflow of Water that  
submerges or  
"drowns" land



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series of enormous sea waves  
up to 100 ft



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# Magma



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# Lava



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hot, molten rock material  
under the Earth's crust



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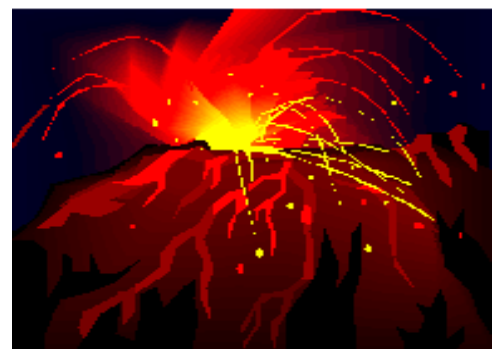
hot, melted rock that flows  
from a volcano



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# Molten



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# Plates



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in liquid form



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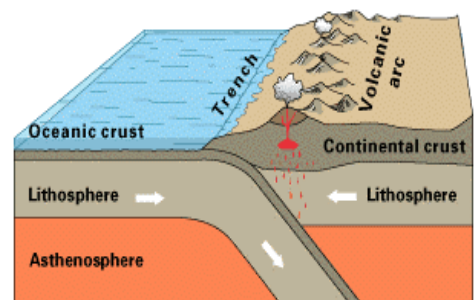
blocks of the Earth's crusts  
which float on the magma



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Oceanic-continental convergence

USGS



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# Faults



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# Saturated



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cracks in the Earth's crust

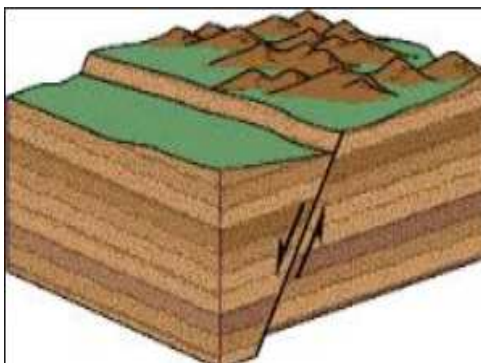


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completely full so that it cannot hold any more



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