Volcanoes and Earthquakes Vocabulary

1. Caldera - Covered hole that forms when the magma dome collapses
2. Shield Cone - Volcanic cone made up of layers of lava that oozes out slowly
3. Cinder Cone - Volcanic cone made of rock particles, dust and ash
4. Composite Cone - volcanic cone made up of alternating layers of lava and particles.  (both cinder and shield)
5. Earthquake-sudden, strong movement of earth’s crust
6. Focus-point beneath earth’s surface where an earthquake starts
7. Epicenter-place on earth’s surface directly above the focus
8. Seismic wave-earthquake wave
9. Seismograph-instrument that detects and measures earthquakes
10. P-wave-fastest earthquake wave
11. S-wave-second earthquake wave to be recorded at a seismograph station
12. L-wave-surface wave
13. Richter scale-scale that measure the energy released by an earthquake