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viloient motion

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| **Across****4.** a type of seismic wave that compresses and expands **7.** a tropical cyclone forming in the Atlantic and eastern pacific oceans **8.** the point on the earths surface directly above the focus **10.** a rapidly rotating column of air that extended from a cumulonimbus cloud and touches the ground **12.** a rotating storm system originating over warm water with wind speeds of 119 kph 74 mph or greater **13.** the opening in a volcano through witch magma and gasses escape **14.** a wall of water that moves ashore when a hurricane strikes land | **Down****1.** a tall cone shaped mountain made of alternating layers of lava and pyroclastic material **2.** a steeply slopped volcano made of pyroclastic material from explosive eruptions **3.** a row of severe thunderstorms **5.** a gently slopping mountain made of lava released from nonexplosive eruptions **6.** a scale used to rate a tornado intensity **9.** a type of seismic wave that moves side to side and up and down **11.** the point beneath the earths surface were rock breaks and causes an earth quake  |