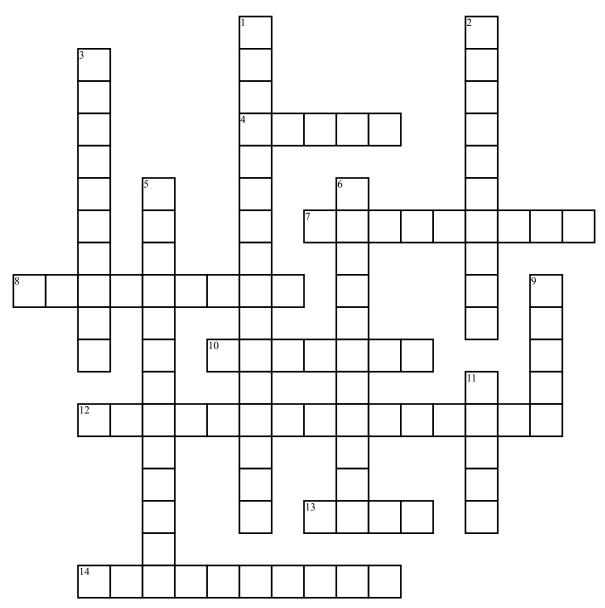
viloient motion



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