

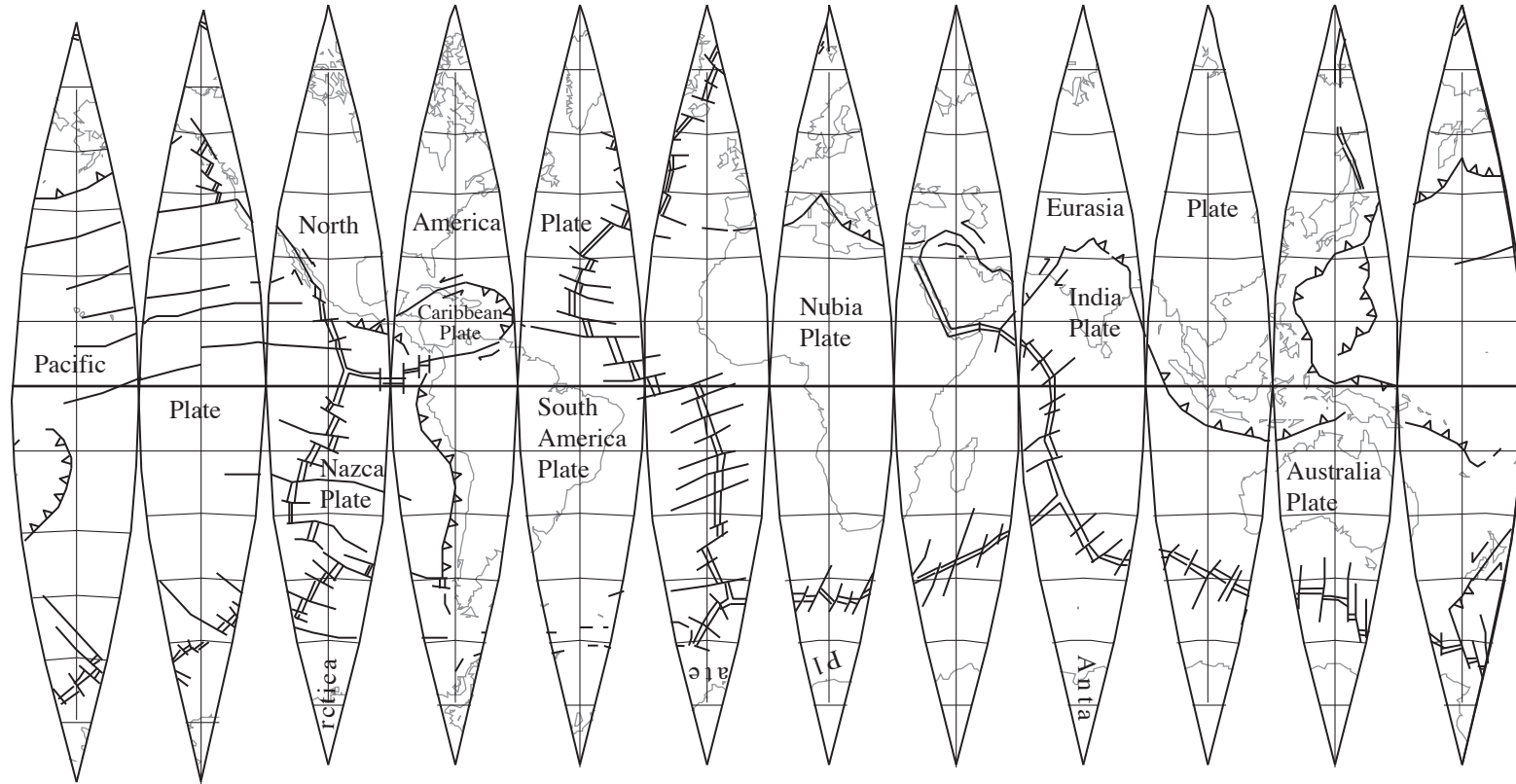
# Plate Tectonics Tennis Ball Globe

Glue here for globe base

**The Earth's Major Tectonic Plates**  
<http://volcanoes.usgs.gov/about/edu/dynamicplanet>  
 Globe made by \_\_\_\_\_

Divergent (spreading) plate boundaries  
 Fracture zone

Convergent plate boundaries  
 Transform plate boundaries



- Divergent plate boundary - Where new crust is generated as the plates pull away from each other.
- Convergent plate boundary - Where crust is recycled as one plate dives under another (in the direction shown by sawteeth).
- Transform plate boundary - Where crust is neither produced nor consumed as plates slide horizontally past each other.