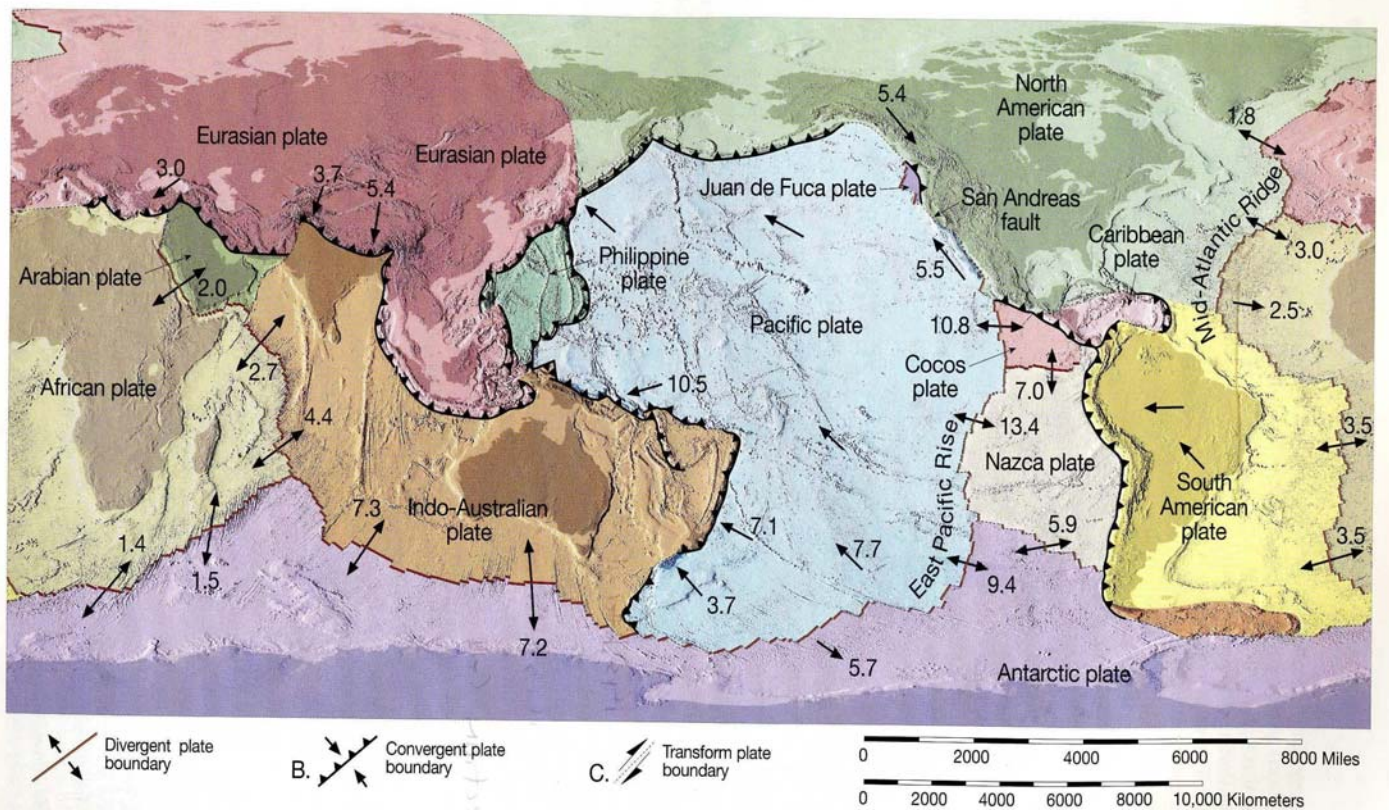
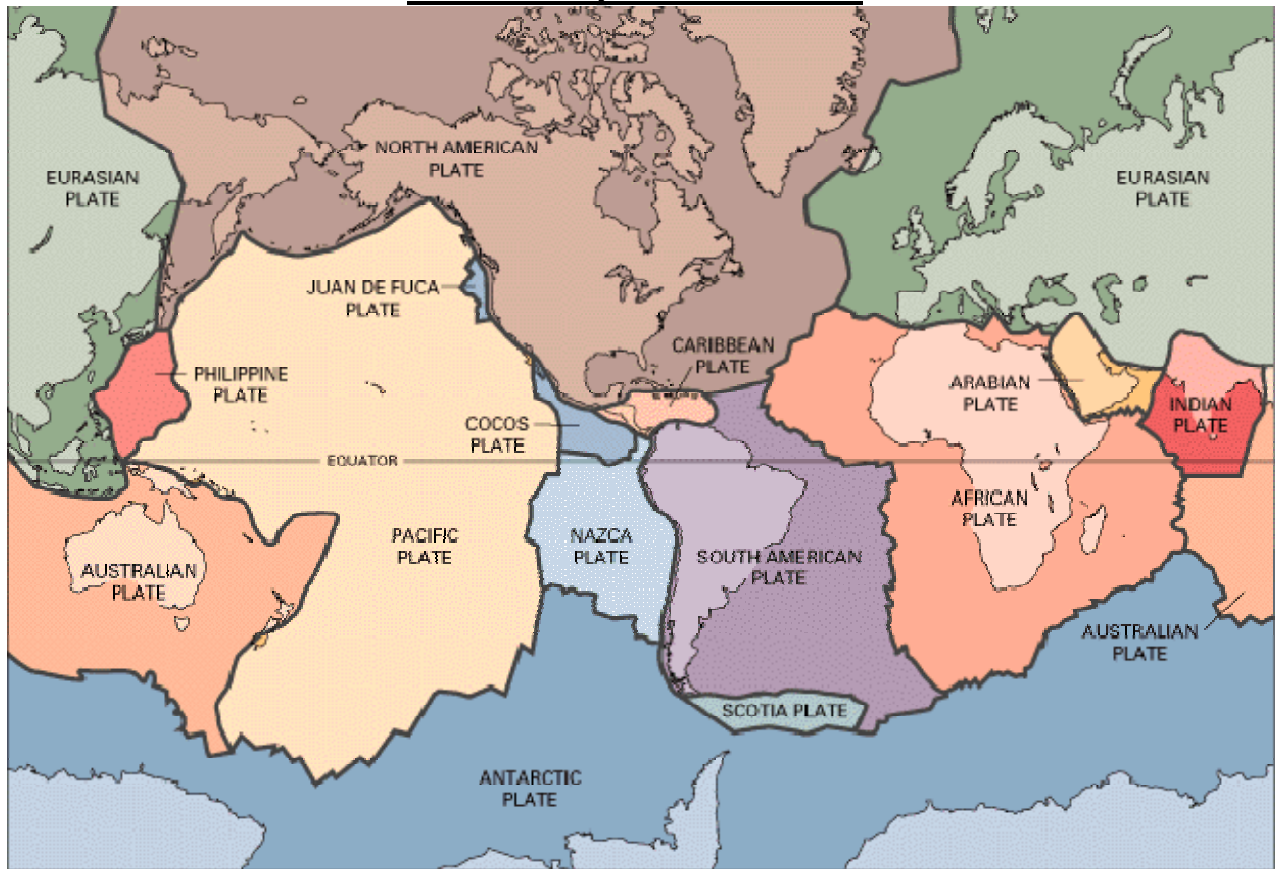


## Features at plate boundaries



**FIGURE 2.5** Earth's lithospheric plates and their boundaries. Numerals indicate rates of plate motion in centimeters per year based on space-based geodesy measurements (courtesy of NASA). Divergent plate boundaries (red) occur where two adjacent plates form and move apart (diverge) from one another. Convergent plate boundaries (hachured) occur where two adjacent plates move together (converge). Transform plate boundaries (dashed) occur along faults where two adjacent plates slide past one another.

Features at plate boundaries

	<b>divergent (tension)</b>	<b>convergent (compression)</b>	<b>transform (shear)</b>
<b>ocean v. ocean</b>			
<b>ocean v. continental</b>			
<b>continental v. continental</b>			