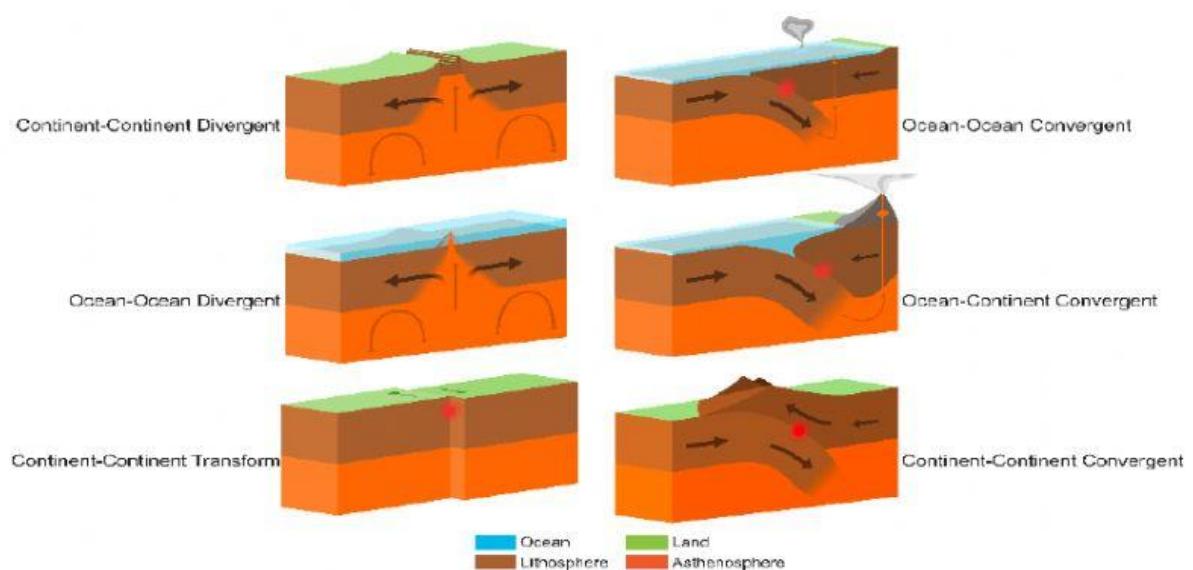
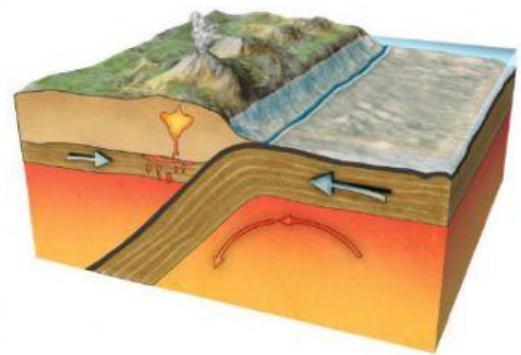
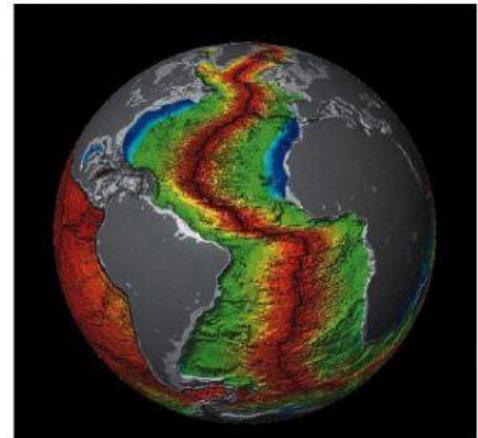
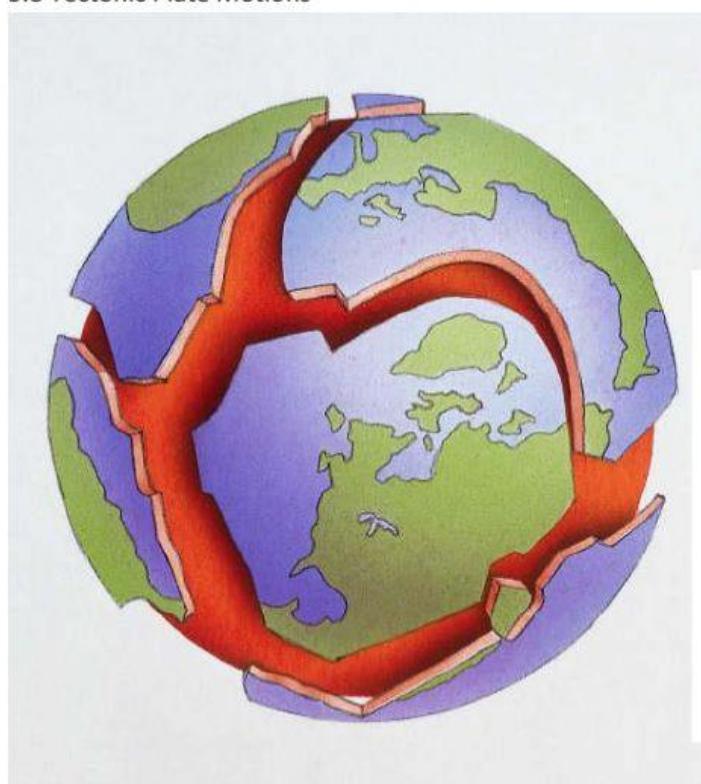
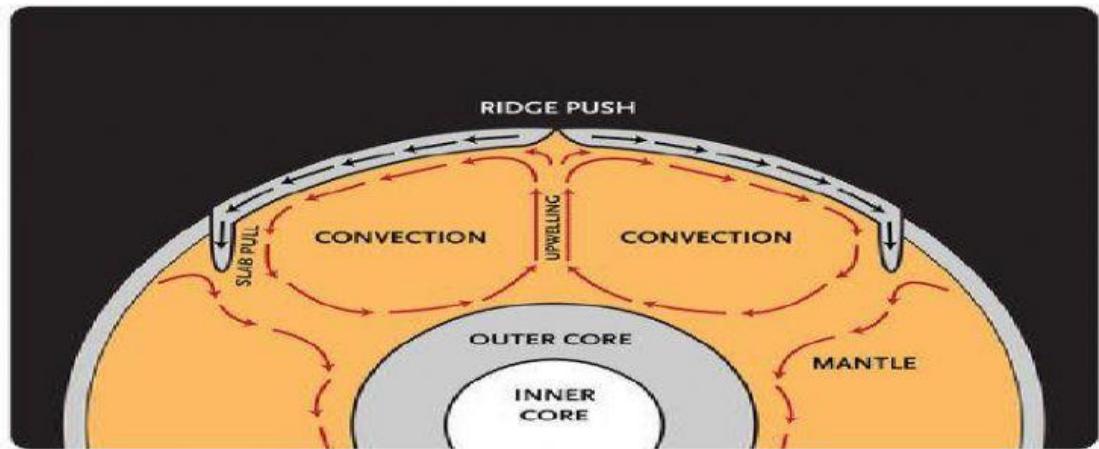


## 5.8 Tectonic Plate Motions





1. Describe how convection takes place in the mantle.

## 2. How does mantle convection cause seafloor spreading?

### 3. How does seafloor spreading move plates?

1. What would the Earth look like without the biosphere and atmosphere?

## 2. What are plates?

3. How fast are the plates moving?

4. What happens at the ridges?

5. What are subduction zones?

6. What heats Earth's interior?

