**Questions to go with the article “Breaking Plates”**

1. List the name of the tectonic plate which both India and Australia is on?
2. How fast is Hawaii moving across the surface of the Earth? What speed is the relative to?
3. On April 11th 2012, two massive earthquakes occurred in Indonesia. Why did geologists become alarmed at these earthquakes?
4. (i) How fast is the Indian end of the Indo-Australian plate moving?

(ii) How fast is the Australian end of the Indo-Australian plate moving?

(iii) Explain why this difference is important?

(iv) What will happen in the future for the Indo-Australian plate?