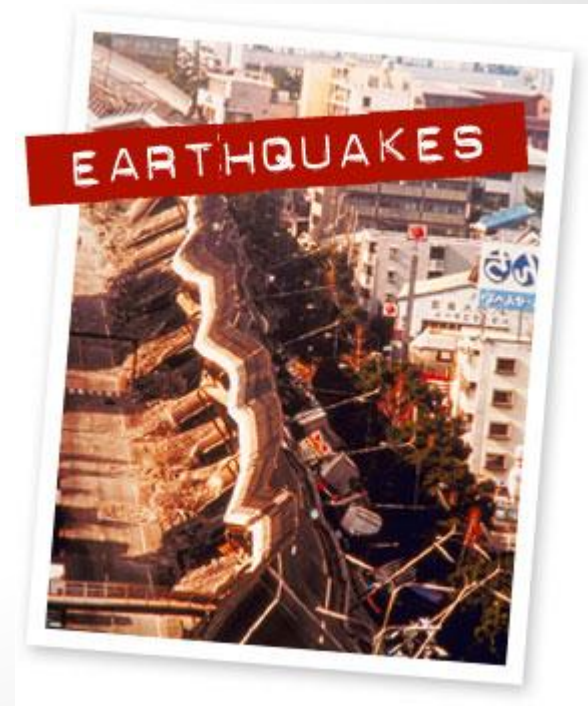
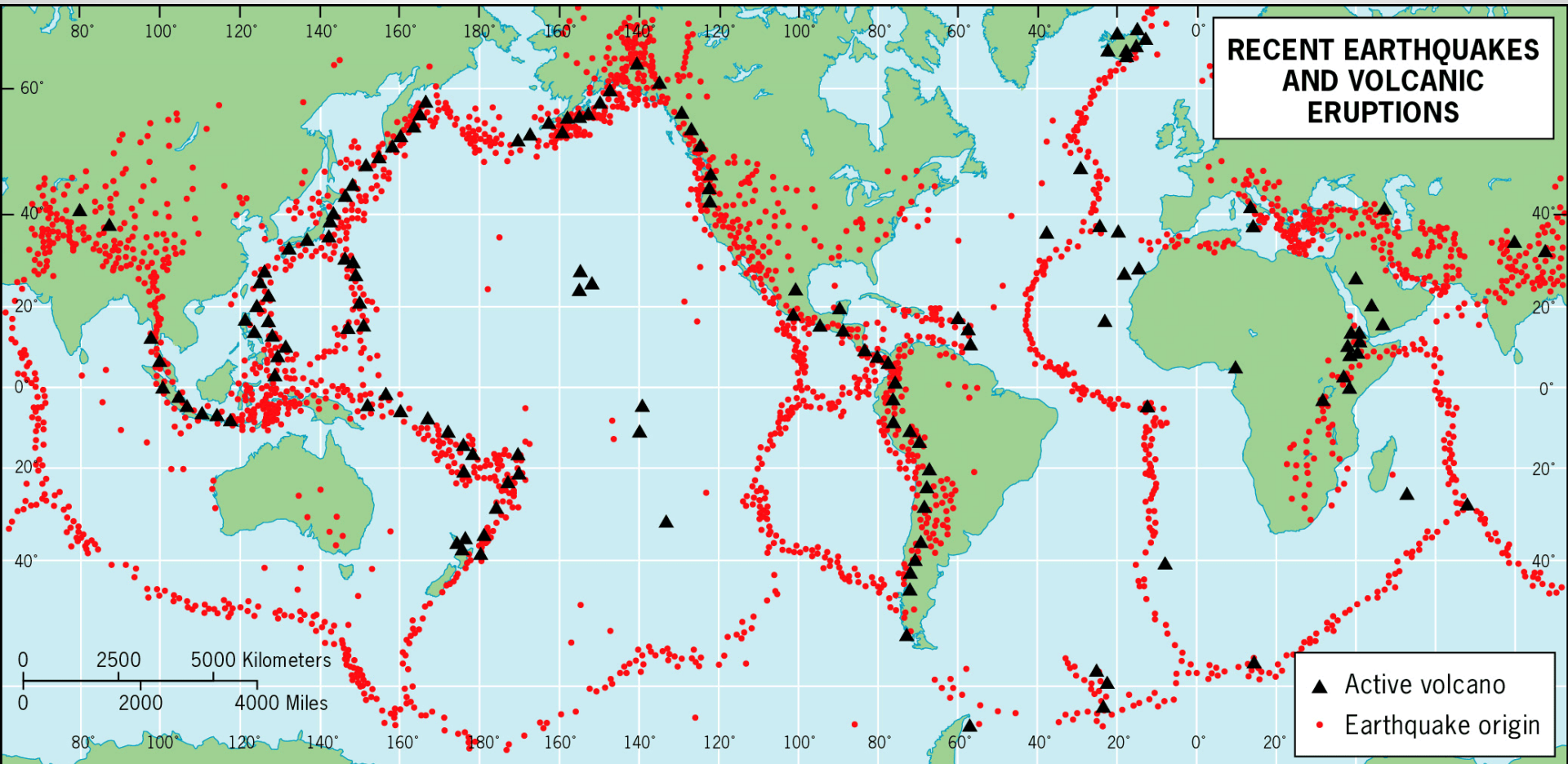


Earthquakes!



Natural Disasters - Grade 7

Recent Earthquakes



Causes

- Sudden movement of the earth's crust
- Releases energy when it moves suddenly
- Causes a lot of damage!
- Sudden release of energy = **seismic waves**
- **Seismic Waves:** The waves that happen in the earth's crust that cause earthquakes

When?

- When the crust move or slips:
 - along plate boundaries
 - above hot spots in the mantle
 - at small breaks called faults in the earth's crust
 - when volcanoes erupt