

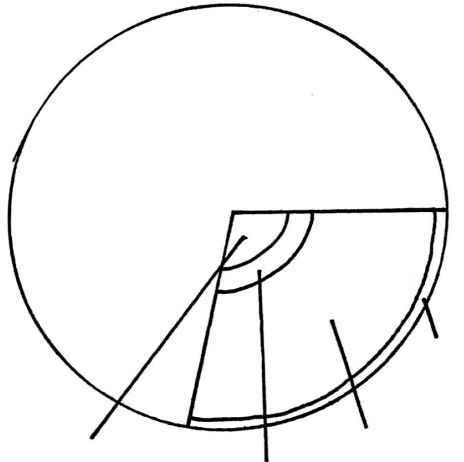
Definitions:

* Hazard?

* Hazard Risk?

* What may affect hazard risk?

Structure of the Earth.



TECTONIC HAZARDS.

PLATE BOUNDARIES

A. **DESTRUCTIVE BOUNDARY** - process?
- features?
→ oceanic → continental.

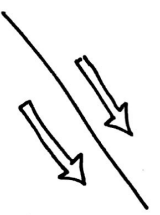


What if oceanic - oceanic?

B. **CONSTRUCTIVE BOUNDARY** - process?
- features?



D. **CONSERVATIVE BOUNDARY**
- process?
- features?



C. **COLLISION BOUNDARY** - process?
- features?



Types of crust. - Differences?

OCEANIC CRUST 'v' CONTINENTAL CRUST.

PLATE MOVEMENTS - REASONS.

- (i) CONVECTION CURRENTS
- (ii) SLAB PULL / SLAB PUSH.

DISTRIBUTION OF EARTHQUAKES / VOLCANOES

EARTHQUAKES.

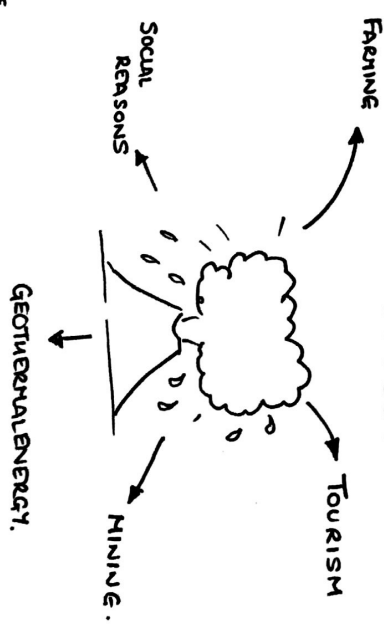
Focus?

EPICENTRE?

MEASURING EARTHQUAKES?

WHY DO PEOPLE CONTINUE TO LIVE IN AREAS PRONE TO EARTHQUAKES?

REASONS WHY CONTINUE TO LIVE NEAR VOLCANOES



HAZARD MANAGEMENT

What is meant by:-

- * MONITORING AND PREDICTION?
- * PROTECTION?
- * PLANNING?

