**Plate Boundaries**

**What are the 3 types of plate boundary called?**

* For each type of plate boundary say if the tectonic plates are moving towards each other, away from each other or sliding past each other:

**EBI:** Give a named example of each type of plate boundary.

|  |  |  |
| --- | --- | --- |
| Type of Plate Boundary | Direct that plates are moving in | Example |
|  |  |  |
|  |  |  |
|  |  |  |

**Key Terms**

What do the following Key terms mean?

Lava Flow:

Pyroclastic Flow:

Volcanic Bomb:

Lahar:

**Living Near a Volcano**

Good Points & Bad Points of living near a volcano:

In the table below give 3 good points and 3 bad points of living near a volcano: Explain each one

|  |  |
| --- | --- |
| **Good Point** | **Bad Point** |
|  |  |
|  |  |
|  |  |

**Supervolcanoes**

* What is a Supervolcano?
* Name a Supervolcano?

In the table below **list 3 International and 3 National Effects** of the Supervolcano that you have named

**EBI**: Use facts and figures in your answers

|  |  |
| --- | --- |
| **National Effect** | **International Effect** |
|  |  |
|  |  |
|  |  |

**Destructive Plate Boundary**

**Draw** a labelled diagram of a destructive plate boundary.

**Use the following labels**: Oceanic Plate; Continental plate; Subduction Zone; Deep Sea Trench; Mantle; Magma; Volcano; Fold Mountain.

**Tectonics: 1**



**Describe** the **distribution (pattern)** of **volcanoes**.

**EBI:** U se named tectonic plates/regions/countries in your description

**Draw a labelled cross section of a volcano**.

**Use the following labels**: Main Vent; Magma Chamber; Secondary Vent; Layers of Ash and Lava; Crater