

VOLCANIC ERUPTIONS AND HUMAN LIFE

SOLUTIONS

STATION 4

4A

1. Vesuvius, Mount Etna
2. An active volcano is a volcano that is likely to have an eruption. A dormant volcano is sleeping.
3. A volcano is extinct if an eruption is not likely and the volcano is dead.
4. Dormant and active volcanoes.

4B

Fertile soils, growing towns, tourism: skiing, hotels, etc.....

4C

1. Destruction of houses, ski slopes, villages, etc.
2. Diversions can be built, controlled explosions, blocking the lava with concrete blocks, water sprays to cool the lava, blowing up the edge of the lava, evacuating the surrounding villages.