

The formation of mountains

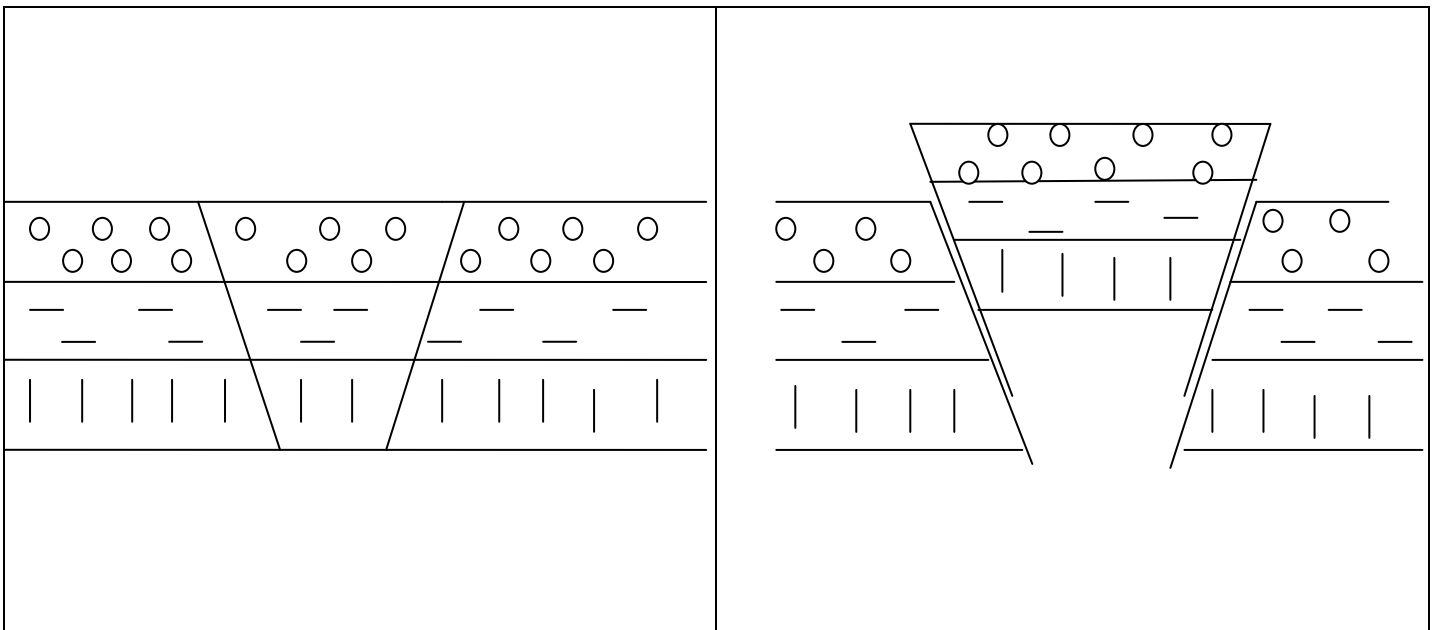
1) Fold mountains



Complete these sentences using words from the vocabulary list.

_____ mountains are created when two of the Earth's plates move _____. This bends the rocks. An example of a _____ mountain is _____.

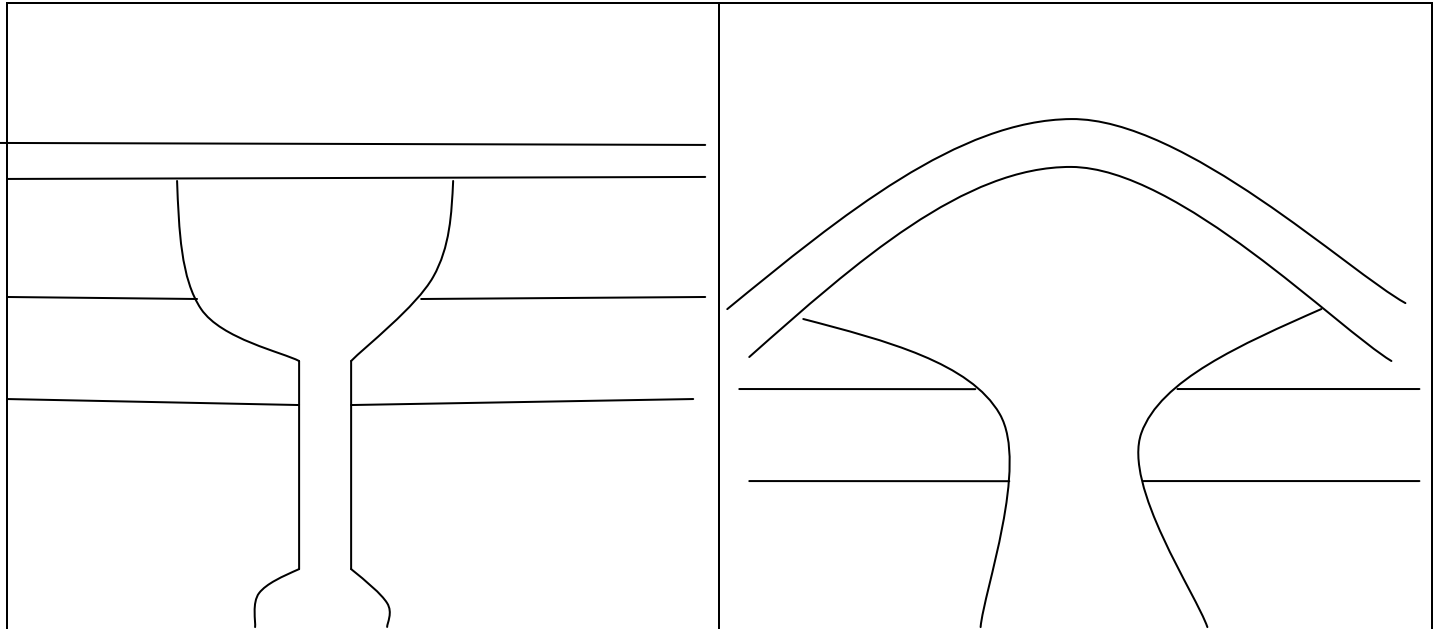
2) _____ mountains



Complete these sentences using words from the vocabulary list.

_____ _____ mountains are formed when two of the Earth's plates move _____. The middle section of rock is pushed _____. This block is then _____ by the wind and water to create a familiar mountain shape.

3) _____ mountains



Complete these sentences using words from the vocabulary list.

_____ mountains are formed when there is a build up of _____ under the Earth's crust. The _____ of the magma pushing upwards forces the Earth's _____ to bulge.

Vocabulary list

Use these words to label your diagrams and complete the sentences about each type of mountain. You may need to use some of these words more than once.

- | | | |
|-----------------|----------------------|--------------------|
| Fold | Fault Block | Dome |
| Plate | Magma | Anticline |
| Syncline | Crust | Together |
| Upwards | Mount Everest | Fault lines |
| Eroded | Pressure | Rock strata |

Extension

Add arrows to your diagrams to show the direction the plates are moving.