

Read the text and write three examples of destructive forces:

Earthquakes

Earthquakes happen along faults. Faults are cracks in Earth's lithosphere where the surrounding rock has shifted. Faults can form anywhere. Earthquakes most often occur at faults along plate boundaries. The plates get "hung up" and lock in place. Eventually the plates jerk into a new position. This sudden movement and the resulting vibrations cause an earthquake. Plate movements often happen far below ground.



Energy released in an earthquake can destroy things quickly. It can cause landslides, which are downhill movements of large amounts of rock. Earthquakes under the ocean can cause tsunamis. Tsunamis are large waves of water that can crash into a coastline, destroy things, and wash away soil.

Destructive forces:

- 1
- 2
- 3