

Name _____



10 Minutes with Science: Geographical Accidents

Mountain range: Series of mountains linked together.

THE HIMALAYAS



Although the Himalayas is the highest mountain range on the earth, it is not well known. For those who do not know, a mountain range is a set of mountains and mountains intertwined with each other.

The name of Himalayas comes from Sanskrit and means abode of the snow. Being a mountain range at such a high altitude, it is not surprising that it has snow on its tops during every month of the year, that never melts. In Nepal, they call it Sagarmatha, which means goddess of the universe. It is likely called that because of its greatness and size.

The Himalayas are located in Asia and are so large that they spread through four countries: India, China, Bhutan, and Nepal. Its formation is due to the movement of two tectonic plates: the Indian plate and the Eurasian plate. The high intensity tectonics caused several historical earthquakes to occur with great intensity and magnitude. The Himalayas grow about a centimeter every year due to these movements.



The climate of the Himalayas varies depending on the altitude, but as a rule, it is cold and icy. Near the different mountain peaks that have formed, the winds can be very strong and dangerous, even causing landslides and avalanches.