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Pravčická Brána

Pravcicka Arch

Where is it?

- It is in National Park České Švýcarsko, on the Czech border with Germany
- It is a part of rock city



What is it?

- It is the biggest natural rock bridge on our continent.
- This type of rock formation is called **arch**





Information

- The arch is 26.5 m
- The height of the hole is 16 m
- The width is 7-8 m

• It is made of sandstone





Formations in rock cities

- Balancing rock
- Rock tower









Hranice abyss

What is it?

It's abyss near town Hranice in Czech Republic. (Abyss is a really deep hole.)



More information

Abyss is divided into two parts. 1st one flooded by water and 2nd one above water.



Why is it so special?

It is so special because it's the deepest flooded abyss in the world.



Legend

According to legend, the Great Czech king Mojmír the II. jumped into the abyss at night so that his enemies, who attacked Czech, would jump too.



Depth

The upper part measures 69.5 meters and the flooded part more than 404 meters. This means that it is not known how deep it is. There are also theories that it can be 1 km deep.



Measurement

It is difficult to measure depth here because divers cannot dive to greater depths and the robot cannot go through everything. You also need a lot of money to dive the robot.



False measurement

When the depth was first measured, they measured incorrectly and measured only 36m. It was later measured several times and found to be deeper than expected.



Bats

You must be wondering how could the bats in the caves be underwater? It's simple, there are caves filled up with air, and how did the bats get there? They flew through a small hole next to the lake.



Ine end

If you have any questions or comments please let us know.